

# DIO ENTERTAINMENT PRODUCTS -VALUE SELECTEDBY LAFAYETTE 

## SANYO PERFORMANCE-ENGINEERED PORTABLE TAPE RECORDERS



## Model M2420 Cassette Recorder With Built-In AM/FM Radio

Record off-the-air while listening to AM or FM radio, or "live" with the sensitive built-in condenser mike. Has automatic record level control, automatic end-oftape shutoff, tape monitor switch, continuous tone control. Remote control mike input jack. Sanyo's famous ultrareliable tape transport. Good-sounding, acoustically-matched speaker. Operates on $117 \mathrm{VAC}, 60 \mathrm{~Hz}$ or 4 " D " batteries (not included). Includes 15 min . blank cassette, AC line cord. $123 / 4 \times 73 / 4 \times 35 / 8$ ". 27 R 76060 L Imported. $71 / 2 \mathrm{lbs}$. Net 69.95 99 R 62564 "D" Batts. 4 req. Net ea. 23¢


## Model M2430 Deluxe Cassette

 Recorder/AM/FM RadioHas built-in sensitive condenser microphone, battery condition/recording level VU meter, 3-digit reset tape counter, pause control, automatic record level and end-of-tape shutoff. Continuous monitor to record while listening at any level. Sleep timer automatically turns off radio at pre-selected time. Operates on 4 " $D$ " cells (not included); 117 VAC, 60 Hz ; or 12 -volt car battery with optional adapter. $131 / 8 \times 81 / 4 \times 33 / 4$ ". Includes AC line cord, $15-\mathrm{min}$. blank cassette. Imported.
27 R 76094L Shpg. wt. $81 / 2 \mathrm{lbs}$. Net 99.95 99 R 62564 "D" Batts. 4 req. Net ea. 23¢ 27 R 76110 Car Power Adptr. 1 lb. . 9.95


## Model M2468 Ultra-Deluxe CassetteRecorder/AM/FMRadio

Sanyo's finest recorder/radio! Condenser mike, digital "Memory" tape counter -permits rewind and automatic stop at beginning of record passage. Mike mixing circuitry. Adjustable variable monitor control. Automatic shutoff at end of tape, VU record level meter. Radio has dial light, AFC for "no-drift" FM reception, tone control. Sleep timer automatically turns off radio at pre-set time. Operates on 4 " $D$ " cells (not included); 117 VAC, 60 Hz : car battery with optional adapter. $131 / 8 \times 75 / 8 \times 35 / 8 \mathrm{~m}$. Includes $A C$ line cord, $15-\mathrm{min}$. blank cass. Imported. 27 R 76086L Shpg. wt. 10 lbs. Net 129.95 99 R 62564 "D" Cells. 4 req. Net ea. $23 ¢$ 27 R 76110 Car Power Adptr. 1 lb. 9.95


Model FT413 E-Z Install In-Dash Cassette Tape Player with Built-In Stereo FM-AM Radio
Precision designed for custom in-dash installation in over $80 \%$ of all cars. Unit includes trimplate, 2 sets of knobs, gasket, mounting hardware and adjustable shafts for custom E-Z installation. Cassette deck has IC preamps and amplifier, fast-forward, tape play indicator, eject pushbutton. Radio has IC FM IF amplifier, slide-bar AM/FM switch, stereo FM light, tone control, local/distance switch. Matrix circuity for 4 -dimensional sound when you use four speakers. $71 / 4 \times 51 / 8$ $\times 2^{\prime \prime}$. For 12 -volt negative ground systems. Imported.
17 R 59349W Shpg. wt. 4 lbs. Net 109.95

SANYO PERFORMANCE-ENGINEERED CAR STEREO


## Model FT401 Deluxe Car Stereo Cassette Tape Player

Top-performing, LOW-PRICED car tape player plays pre-recorded stereo cassettes with excellent fidelity. Features Sanyo's famous precision tape transport, automatic on-off operation, latching fastforward for easy location of selections, cassette eject pushbutton. Volume, balance and continuous tone slide control. Pilot light indicates unit is on. With hardware for under-dash, floor or "hump" mounting. $63 / 4 \times 55 / 16 \times 13 / 4$ ". For 12 VDC negative ground systems. Imported. 17 R 59356 Shpg. wt. $41 / 2 \mathrm{Ibs}$. . . Net 49.95 See pages 79, 82 for Other Sanyo Car Stereo Tape Players.

# Lafayette .. 55 years of leadership in value, integrity, reliability, and service for the electronics consumer 

We offer one of the widest selections of quality electronics products available-our own top-rated Lafayette products PLUS major national brands. We've been serving the electronics buying public for over 55 years. We know what we're doing.

Lafayette is your one-stop Shopping Cen er for everything you need in electronics. We have it all-from antennas to zener diodes-and every product we sell is value-selected for quality and reliability. Whether it's our own Lafayette products-highly acclaimed CB, stereo and 4 -channel, speakers and parts-or major nationally advertised brands-you cari buy from us with total confidence.

## 3-Way Shopping Convenience!

BY MAIL: Ordering by mail is as easy as sitting in your easy chair! Pick out the items you need right from this catalog and order them by mail. Save gas, save energy. We have one of the most efficient mail order operations in the business, and you can be assured your order will be handled prompily. Use the order blank opposite page 182. USE YOUR BANKAMERICARD, MASTERCHARGE or Lafayette's EASY PAY PLAN for all your mail orders too.
BY PHONE: Call our Syosset store, (516) 921. 7500, during working hours, (Mon., Thuri., Fri., 9:00 AM to 9:30 PM; Tues., Wed., Sat., 9:00 AM to 5:00 PM) and we'll be glad to take your phone order. Phone orders are shipped as fast as possible, so it's an addec time-saving convenience!
In PERSON. At any of our over 116 companyowned Lafayette stores, or over 390 Associate stores coast-to-coast. Use this catalog to decide what merchandise you want to see, then visit one of our stores and look at it. Friendly, courteous, KNOWLEDGEABLE salespeozle are ready to help you make your final decision. BankAmericard and Mastercharge a'e accepted at ALL company-owned stores and most Associate stores.

LAFAYETTE AAA LIMITED WARRANTY*

| Lafayette Hi-Fi Speakers | $=5$ Years |
| :--- | :--- |
| Lafayette Hi-Fi Receivers | $=2$ Years |
| Lafayette Hi-Fi Tuners | $=2$ Years |
| Lafayette H-Fi Amplifiers | $=2$ Years | Lafayette FB-Fi Amplifiers $=2$ Years Criterion Dlamond Styli $=2$ Years

All Lafayette high fidelity components identified as covered by Lafayette's AAA limited warranty are warrantied to be free of defects in material or workmanship from the date of sale for the time period shown above. During that period we will repair (or at our option replace) them without charge for either material or labor. Material must be returned prepaid to us for our inspection. This limited warranty does not apply to items which have been subjected to misuse, abuse, alteration, repair without our authorization or used in violation of operating instructions, nor to normal wear and tear. The speaker limited warranty does not cover external parts such as cabinets, grille cloth, etc. Serial number must not be defaced. This limited warranty is not transferable.

LAFAYETTE AAM LIMITED WARRANTY* This limited warranty covers Lafayette items so indicated in our catalog which contain several integrated sections in a single unit such as compacts and integrated entertainment centers. The time period for each section is as follows:
Speakers $=5$ Years
Receiver or Tuner Section $=2$ Years Amplifier Section $=2$ Years Recoder Section $=3$ Months Changer Section $=3$ Months
The terms and conditions of this limited war ranty are otherwise identical to the AAA limited warranty.

## OTHER LIMITED WARRANTIES*

All merchandise not covered either by the special limited warranties on this page or by other specific limited warranties in the catalog are covered by a 90 -day repair or replacement limited warranties (at our option) against defects in material or workmanship

## SATISFACTION POLICY

If for any reason you are not satisfied with your purchase, return it to us within 30 days in the original factory carton and we will exchange it or return your money (less transportation charges). Merchandise returned must be in good condition and not soldered or abused-no holes drilled or changes made in any other way. This policy does not apply to kits, nor to pre-recorded tapes, records, books or merchandise not regularly stocked that has been ordered especially for you.
Claims must be accompanied with original sales slip, shipping documents, or our invoice as proof of date of purchase

## * Note:

There is NO CHANGE WHATSOEVER in our complete customer satisfaction practices for which we have been known (and com mended) for over 55 years! However, the new FTC rules require us to refer to our policies as "Limited Warranties" because these are not transferable


# asANYOA FOR HOME, CAR AND ON-THE-GO 

SANYO PERFORMANCE-ENGINEERED STEREO COMPACT MUSIC SYSTEMS


Model DXT5220 Stereo FM-AM-Phono-8-Track Cartridge Record/Play System

Record your own tape library on 8 -track stereo cartridges as you listen to stereo FM, mono FM and AM broadcasts, or records. Has bullt-in 3-speed BSR record changer with adjustable stylus pressure, ceramic stereo cartridge and diamond stylus. Cartridge recorder has pause, fast-forward, lighted program indicators. Receiver features back-lit slide-rule tuning dial with FM stereo light and built-in AM/FM antennas. There are volume, balance, bass and treble controls, front panel headphone output and mike inputs. Each acoustic suspension speaker system has $6^{\prime \prime}$ full range driver and cone tweeter. Walnut-finish cabinetry. Receiver section, $18 \times 81 / 2 \times$ $141 / 4$ "; speakers, $175 / 6 \times 11 / 8 \times 73 / 8$ ". For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. With remote control on off microphone, full-size dust cover. Imported.
24 R 67066WX Shpg. wt. 56 lbs.
Net 199.95

## Model GXT4512 Stereo FM-AM-Phono-Cassette Record/Play System

Deluxe system lets you record stereo cassettes from AM, FM, stereo FM or records as you listen. Cassette deck has calibrated VU meters, separate recording amplifiers for proper level settings, fast-forward and rewind, record safety interlock. Three-speed BSR record changer has ceramic stereo cartridge with diamond stylus, 11" platter, anti-skate, pause/cue control and tracking force adjustment. Has volume, balance, bass and treble slide controls, slide-rule FM-AM tuning dial with FM stereo light, stereo headphone jack. Each acoustic-suspension speaker has $6^{\prime \prime}$ full-range driver with high-frequency cone tweeter. Music section, $201 / 4 \times 9 \times 15^{\prime \prime}$; speakers, $12 \times 191 / 2 \times 8^{\prime \prime}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. With fwo mikes, one remote control on-off mike, full-size dust cover. Imported.
24 R 67074WX Shpg. wt. 60 lbs .
Net 249.95


## SANYO PERFORMANCEENGINEERED PORTABLE RADIOS $-3$



Model RP5150 AM/FM with Geometric Tuning. One of the bestsounding solid-state portables around. Exclusive geometric tuning pinpoints stations, AFC prevents FM "drift." Has tone control earphone jack. Use 4 "AA" cells, not included. $71 / 2 \times 41 / 2 \times 2$ ". 1mported.
17 R 59307 L Wt. $11 / 2 \mathrm{lbs}$. Net 29.95 99 R 62580 "AA" Cells. Net ea. $17 \zeta$


Model RP6000 AM/FM Stereocast Portable Radio. Precisian-style radio has aircraft-type tuning dial, signal-strength tuning meter, big $31 / 2^{\prime \prime}$ speaker. AFC switch, dial light. Output jack for stereo listening with Sanyo stereocast adapter. With earphone, hand strap, builtin AC adapter. Uses 4 " C " cells, not included, or 117 VAC, 60 Hz . $81 / 8 \times 21 / 4 \times 43 / 4$ ". Imported.
17 R 59331 L Wt. $13 / 4 \mathrm{lbs}$. Net 39.95 99 R 62572 "C" Bat. Net ea. 236

See page 60 for Other
Sanyo Portable Radios.

## Lafayette <br> Com-Phone ${ }^{\text {'w }}$ Mark II Base Station

The 23-Channel CB Radio You Use Like a Telephone . . . With Professional Design and Style That Makes It Perfect for



Lighted S/PRF Meter Indicates Strength of Incoming Signals During Reception, RF Power Output During Transmission

Lighted Channel Selector Provides Positive Selection of CB Channels 1-23 with Lighted "Window" to Show Operating Channel

Positive-Action Pushbuttons For PA or CB Operating Modes High/Low RF Output Power, Handset/Speaker Selection

Easy to Use Controis
Volume and Squelch Controls Have the Look and Feel of Expensive Prolessional-Design Equipment

## Lafayette Com-Phone ${ }^{\text {TM }}$ Mark II 23-Channel Solid-State CB Base Station Two-Way Radio With Handset-Style Receiver \& Transmitter

- Dual-Conversion Superhet Receiver with RF Stage
- 455 kHz Ceramic Filter for Superior Adjacent Channe! Rejection
- Microphone Socket for Handset or Optional External Microphone
- Switchable High/Low RF Output Power
- Range-Boost Circuit for Higher Average Modulation and "Talk-Power" at Average Voice Levels
- Series Type ANL - PA/CB Switch
- Variable Volume Control for Both CB and PA
- Internal Speaker/Handset Switch •Tape Record Jack
- Transmit Indicator Light - PA Speaker Jack

Offers Crystal-Controlled Communications on all 23 CB Channels-with the COMPLETE PRIVACY of a Telephone!

The Com-Phone comes home! Our handset-style mobile $C B$ radio proved so popular we've restyled it into a stunning striking base station unit you'll be proud to have at home or office. And the engineering is there, too-with even more features-the dual-conversion receiver has an RF stage for superior sensitivity (you get more signals). The 455 kHz ceramic filter provides outstanding adjacent channel rejection (you operate on the proper channel without interference from other channels). The high/low power switch lets you use less power for close in station communications. There's a built-in internal speaker so you can use the Com-Phone Mark II as a standard base station, even the handset is connected with a microphone jack so you can remove it and use a standard microphone. Speaker switch lets you listen three ways: speaker only, handset only or both. Has volume control for CB and PA, squelch control, tape record jack, transmit indicator, PA switch, automatic nolse limiting, large S/PRF meter and more. Good-looking molded cabinet, $51 / 4$ $\times 12^{\prime \prime}$ overall. For 105-120 VAC, 60 Hz . Imported. 99 R 33078W Shpg. wt. $101 / 2 \mathrm{lbs}$.

Net 229.95

## Lafayette

## Hobby Kits-Educational FUN!

 somplete Hobby Kit Section

## Lafayette 200-in-1 Experimenter's Kit Featuring LED and IC Projects

- Easy-to-Wire Spring Tension Terminals
- Safe-Powered by Low-Voltage Batteries

Our largest Experimenter's Kit provides hours of educational fun. Reusable parts allow 200 different experiments. Safe, too-no soldering necessary, no high voltage. Does virtually all the projects of our other Lafayette project kits, plus 25 Light Emitting Diode projects and 29 Integrated Circuit projects. A 120 -page instruction manual provides easy, step-by-step instructions for all projects. Kit also includes 5 transistors, 2 diodes, a silicon-controlled rectifier, solar cell, CdS photocell, reed switch, meter, 2 speakers, and RF tuner assembly. Comes in black, plastic attache case. With all leads and batteries. 99 R 35669 Shpg. wt. 4 lbs .
99 R 62580 Exira "AA" Cells. (2 required) 99 R 60212 Extra 9V Battery. Imported

Net 49.95
Net ea. 17¢
Net 424

## Lafayette 150-in-1 Electronic Experimenter's Kit Featuring a Fully Visible Working Integrated Circuit

- No Technical Knowledge Needed-Simple Instruction Manual A fully-visible, operating IC lets you make 150 different electronics projects in physics, chemistry, sound, broadcasting, and household devices. Described both in words and diagrams in the simplified manual, each project utilizes wire spring tension terminals permitting reuse of parts. Batteries are used as a safe, low-voltage power source. Projects include: Electronic Bongo; Electronic Organ; Lie Detector Circuit; IC Record Player Amplifier; Click-Type Telegraph; Dual Purpose Signal Tracer; Radio with Solar Battery Power; Electronic Fish Lure; IC Metronome; Radio Direction Finder; and High RPM Warning Indicator. Kit includes mike, speaker, meter, slide switch, solar battery, and CdS photocell. Comes in a compact, sturdy wood carrying case. $151 / 2 \times 31 / 2 \times 81 / 2$ ". Imported. 99 R 35107 Shpg. wt. $3^{3 / 4}$ lbs.

Net 39.95
99 R 62572 Extra "C" Cells. (2 required)
Net ea. 234
99 R 60212 Extra 9V Battery. Imported
Net 42 ¢

## Lafayette 80-in-1 Electronic Project Kit Featuring Transistorized Sound Projects

80 fascinating electronic projects emphasizing experimentation in sound. Parts include a microphone, baffled speaker, volume control, solar cell, and galvanometer. The kit employs spring-type connectors which completely eliminate soldering while providing an excellent introduction to electronics. An easy-to-follow manual shows in detail how to construct eighty diverse and exciting projects includ ing: Transistor Radio; Telephone; Remote Control Devices; Electr Stethoscope; Two-Transistor Public Address System; Wireless Tgraph; Burglar Alarm; Rainfall Warning System; Electric Tir Computer-Type Circuits; Single-Pulse Muscle Stimulator; and rnoto Electric Switch. Comes packed with reusable parts and low-voltage batteries in a "Breadboard" component arranged, fitted, hardwood case. $15 \mathrm{~W} \times 4 \mathrm{H} \times 83 / 4$ " . Imported.
99 R 35016 Shpg. wt. 3 lbs.
Net 27.95
99 R 62580 Extra "AA" Cells. (2 required) 99 R 60212 Extra 9V Battery. Imported

Net ea. 17
Net 42


## Fiber Optics Display Kits

(1) Four Seasons Color Wheel Light Kit. Combines colored lighted fibers with plastic dip flowers. $17^{\prime \prime}$ tall. U.L. listed. 19 R 79020 Shpg. wt. $31 / 2 \mathrm{lbs}$. . Net 22.95 3. The Willow Tree. Lighted willow tree with pearlescent fiber. U.L. listed electrical components. $21^{\prime \prime}$ tall and $24^{\prime \prime}$ wide. 19 R 79012 Wt. 2 lbs. 6 oz. ... Net 10.95
(3) The Love Fountain. Black onyx base with gold fountain-styled spray. $13^{\prime \prime}$ tall and $12^{\prime \prime}$ wide. U.L. listed electrical components.
19 R 79004 Shpg. wt. $21 / 4 \mathrm{lbs}$.
Net 8.95

## Lafayette

## New! Criterion Cassette Recorders

 Introducing Three Quality Lafayette Criterion Cassette Recorders with Features You Want At Prices You Can AffordCriterion 400R Battery/AC Cassette Recorder with Built-In AM/FM Radio<br>- Built-In Condenser Microphone Lets You Record "Hands-Free"<br>- $31 / 2$ " High-Compliance Speaker for Excellent Sound Quality<br>- IC and FET Front End for Extra-Sensitive Radio Reception<br>- Mechanical Automatic Shutoff - Battery/Level Meter<br>- Three-Way Tape Monitor Switch • Reset Digital Counter<br>- Precision Film-Type Tuning Dial

The pride of the new Criterion cassette recorder line-a recorder/ radio with real STYLE and specs to match! Uses AC bias recording system (same as on expensive component-type decks) for excellent quality recordings every time. Lets you record cassettes directly from AM or FM radio AS YOU LISTEN, make "hands-free" live recordings with the built-in condenser mike, also has a microphone input for optional remote-control mike. Has full-range volume and tone controls, separate pushbuttons for Stop, Eject, Fast Forward, Play, Rewind and Record. Radio has easy-tune film-type lighted tuning dial, built-in telescoping antenna for excellent AM and FM reception. $1 \%$ ips tape speed, less than $0.4 \%$ rms wow/flutter, better than 38 dB S/N ratio. $8^{5 / 8} \times 81 / 2 \times 3^{\prime \prime}$. With 15 -minute cassette, 117 VAC, 60 Hz line cord. Less batteries. Imported

99 R 16297L Shpg. wt. 8 lbs.
28 R 01223 V Lafayette Low-Noise 60-Min. Cassette 99 R 46625 Remote-Control Mike. 8 oz.
99 R 62572 " $C$ " Batteries. Uses 4.2 oz

Net 89.95
Net 996
Net 4.95
Net ea. 236


Criterion 11R "Mini" Cassette Recorder

- Built-In Condenser Mike for "Hands-Free Recording
- Digital Tape Counter with Reset Button
- Ăutomatic Level Control for Smooth Voice Recordings
"Executive" style mini cassette recorder is the one to have for meetings, notes, memos and reminders. Super-compact- $6 \times 41 / 2 \times 1 \frac{112 "}{}$ -perfect for pocket, purse or briefcase. Has latest IC solid-state circuit, pushbutton controls, tape review (pause control) for easy editing. Eject button. With $15-\mathrm{min}$. cassette, 4 " $A A^{\prime}$ " batteries, carrying case and strap. Imported.

99 R 16305 L Shpg. wt. $2^{3 / 4} \mathrm{lbs}$.
28 R 01223 V Lafayette Low-Noise $60-\mathrm{Min}$. Cassette 99 R 46625 Remote-Control Mike. 8 oz.
99 R 62580 Extra "AA" Batteries. Uses 4. 1 oz
Net 59.95
Net 996
Net 4.95
Netea. 176

## Criterion 120R Pushbutton Battery/AC Cassette Recorder

- Built-In Condenser Mike - Battery/AC Operation
- Automatic Shutoff - Automatic Level Control
- Pushbuttons for Record, Play, Rewind, FF, Stop

Great performing cassette recorder with outstanding features. Reliable solid-state circuit, built-in condenser mike for hands-free recordings of meetings, lectures, etc. Automatic end-of-cassette shutoff saves battery power, automatic level control for smooth voice recordings every time. Stylish case with special slide-away carrying handle for easy operation. Big built-in speaker for quality sound. $51 / 2 \times 23 / 4 \times 101 / 2^{\prime \prime}$. With $15-\mathrm{min}$. blank cassette, $117 \mathrm{VAC}, 60 \mathrm{~Hz}$ line cord. Less batteries. Imported. 99 R 16289 L Shpg. wt. 5 lbs.

Net 39.95
28 R 01223 V Lafayette Low-Noise 60-Min. Cassette
Net 996
Net 4.95
99 R 46625 Remote-Control Mike. 8 oz.
Net ea. ${ }^{236}$
99 R 62572 'C'' Batteries. Uses 4. 2 oz
See pages 73 through 82 for our complete line of Lafayette and Other Brand-Name Cassette, Reel \& 8-Track Recorders. Use Your BankAmericard and Master Charge on Mail Orders Too


## NEW!

# Our LR-2200 Stereo FM-AM Receiver MORE Features and MORE Power Than Any Receiver We've Offered At This Price ... TWO Tuning Meters, Dual Tape Monitoring Facilities, Derived 4-Channel Too! 



## Total Sound Versatility



Source Selector Switch Selects Phono, FM, FM Mute, MPX FIL, AM and Aux.-Gives You Total Control Over Sound Sources


Derived 4-Channel Mode
Provides Extra Listening Pleasure When You Use the LR-2200 with Four Speakers

Dual Tuning Meters
Center-Channel FM, Signal-Strength AM-FM for "Right On" Tuning of Each and Every Station

## SPECIFICATIONS

Amplifier Section. Power Output: 27 watts * per channel, minimum RMS, both channels driven at 8 ohms from 20-20,000 Hz , with no more than $0.5 \%$ total harmonic distortion. Inp ut Sensitivity: Mag. Phono, 6 mV (Lo), 2.5 mV (Hi); Aux., 250 mV ; Tape Play, 250 mV . Hum and Nolse: Mag. Phono, -65 dB (Lo); -60 dB (HI); Aux., -75 dB ; Tape Play, -80 dB . FM Tuner Section Usable Sensitivity (IHF): $1.75 \mu \mathrm{~V}$. Selectivlity: 60 dB . Separation at $1000 \mathrm{~Hz}: 40 \mathrm{~dB}$. Capture Ratlo: $1.5 \mathrm{~dB} . \mathrm{S} / \mathrm{N}$ Ratlo: 70 dB . Total Harmonlc Distortion: $0.5 \%$. Image Rejection: 75 dB . IF Rejection: 90 dB . AM Tuner Section Sensitivity, $20 \mu \mathrm{~V}$.
*Measured pursuant to Federal Trade Commission's Trade Regulation ruie on power output claims for amplifiers.

Lafayette LR-2200 Stereo FM-AM Receiver: 27 Watts* per Channel, Minimum RMS, Both Channels Driven at 8 Ohms from $20-20,000 \mathrm{HZ}$; with No More Than $0.5 \%$ Total Harmonic Distortion

- FM Front End Has MOS FET's and Low-Noise Transistors for Superior FM Sensitivity
- Phase-Lock-Loop Stereo FM Circuit for Maximum Stereo Separation and Minimum Distortion
- Direct-Coupled Output Circuit for FLAT Response at Each and EVERY Portion of the Frequency Spectrum
- Fused Output Circuit Protection

A sensational price/performance/VALUE combination-has EVERY feature you need for a stereo setup that will satisfy you for years to come! Dual tape inputs and outputs with separate monitors, give you complete operating flexibility with TWO tape recorders, there's even a front panel tape output for fast ' $n$ easy direct recording from a temporary setup. TWO tuning meters, center-channel for FM and signal strength for both AM and FM give you all the tuning precision you're likely to need. Pushbuttons select tape monitors, stereo-mono, loudness and high filter. Concentric volume, balance, bass and treble controls let you "tailor" the sound exactly to your listening layout. Has Mode selector for Phono, FM, FM mute (for quiet tuning between stations), MPX FIL, AM and Aux. Speaker switch selects main, remote, derived 4 -channel, main + remote, remote-only, headphones only. Blackout slide-rule tuning dial with FM stereo light and easy-action flywheel tuning. Built-in AM and dipole FM antennas. Walnut-finish WOOD case, $17-5 / 16 \times 5 \times 14^{\prime \prime}$ (WHD). For 117 VAC, $50-60 \mathrm{~Hz}$.
99 R 03576 W Imported. Shpg. wt. 22 lbs
Net 299.95

## Lafayette AAA 2-YEAR LIMITED WARRANTY

 (See Flap A)
## Money-Saving LR-2200 Music Systems



Full-Sound LR-2200 Stereo<br>FM-AM Phono System<br>Featuring The NEW Lafayette<br>Criterion L-4 Speaker Systems<br>LR-2200 Stereo Receiver<br>$\$ 299.95$<br>Two Criterion L-4 Floor/Shelf Speaker Systems<br>(Reg. \$49.95 each) ............ 99.90<br>\section*{Garrard 40B 3-Speed Turntable 49.95}<br>Base for Garrard 40B<br>Pickering P/ATE-1 Magnetic<br>Stereo Cartridge<br>24.95<br>Total Rey. Price $\$ 484.70$ System Price 419.95

YOU SAVE \$64.75

## YOU SAVE ${ }^{\mathbf{6}} \mathbf{6 4}^{75}$

When You Purchase This System

## $\$ 419^{9.5}$

If Purchased Separately, $\$ 484.70$

Great-sounding LR-2200 stereo system includes Lafayette Criterion L-4 speaker sys-tems-full-range models with $8^{\prime \prime}$ woofer, $3^{\prime \prime}$ midrange speaker and $21 / 4$ " super-tweeter plus tuned port design for enhanced lowfrequency response and better efficiency. The Garrard 40B is a precision-play turntable that plays records singly or in a stack up to 6 . The Pickering P/ATE-1 magnetic cartridge has an elliptica! diamond stylus for accurate tracking with full fidelity. See page 31 for complete description of L-4 speaker systems. Two $15^{\prime}$ speaker cables included. 22 R 93462WM Wt. $831 / 2 \mathrm{lbs}$. . . . Net 419.95


## Deluxe LR-2200 Stereo

FM-AM Phono System
Featuring The NEW Lafayette
Criterien 2001 Speaker Systems
LR-2200 Stereo Receiver
\$299.95
Two Criterion 2001 3-Way 10" Floor/Shelf Speaker Systems (Reg. $\$ 99.95$ each) 199.90

Garrard 40B 3-Speed Turntable ... 49.95 Base for Garrard 40B ............ 9.95
Pickering P/ATE-1 Magnetic Stereo Cartridge

Total Reg. Price $\$ 584.70$ System Price 499.95
YOU SAVE \$84.75

## YOU SAVE s8475

When You Purchase This System
$\$ 499^{95}$
If Purchased Separately, $\$ 584.70$

An outstanding price/performance/value combination. The Lafayette Criterion 2001 high efficiency speaker systems are floor/ shelf models of excellent quality-each has a $10^{\prime \prime}$ woofer, a $2 \times 6^{\prime \prime}$ exponential horn and a phenolic ring tweeter for smooth overall response with excellent dispersion. Their high frequency and compensation controls let you tune them to any listening area. The Garrard 40B turntable and Pickering magnetic cartridge are a quality record playing combination. See page 32 for description of 2001 speakers. Two $15^{\prime}$ cables included. 22 R 93454WM Wt. 131½ lbs. . . . Net 499.95


## Our Best LR-2200 Stereo <br> FM-AM Phono System <br> Featuring The NEW Lafayette <br> Criterion 2002 Speaker Systems <br> LR-2200 Stereo Receiver <br> . $\$ 299.95$ <br> Two Criterion 2002 3-Way 12" <br> Floor/Shelf Speaker Systems <br> (Reg. \$149.95 each) <br> 299.90 <br> BIC 940 2-Speed Turntable ...... 109.95 <br> Base for the BIC 940 7.95 <br> Pickering V-15 Micro IV/ATE Magnetic Stereo Cartridge <br> 39.95 <br> Total Reg. Price \$757.70 System Price 6.49 .95

YOU SAVE $\$ 107.75$

## YOU SAVEs $107^{75}$

## When You Purchase This System

${ }^{\$} 649^{95}$
If Purchased Separately, \$757.70

Our best LR-2200 system is designed for music reproduction at its finest. Includes Lafayette Criterion 2002 high efficiency sys-tems-each has a big $12^{\prime \prime}$ woofar, $2 \times 6^{\prime \prime}$ exponential midrange horn, and dual tweeter array for full-frequency sound with extrawide dispersion and realism. The new BIC 940 "programmed" turntable lets you play one record, repeat play a single record up to 6 times, or play a stack of up to 6 records. Deluxe Pickering cartridge toot See page 32 for complete description of 2002 spkr. sys. Two $15^{\prime}$ speaker cables included. 22 R 93447WM Wt. 156 lbs. ..... . Net 649.95

# Our LR-85 Stereo FM-AM Receiver 

## Offers the Features You Need for Superb Stereo-Specs That Insure Outstanding Year-in, Year-out Performance



## Complete System Setup Versatility



Function Selector Switch for Aux. Input; Phono, FM or AM. There's Even a Tape Monitor Circuit So You Can Add a 4-Channel Decoder/Amplifier When You're Ready.
Total Speaker Control-Select Main, Remote, Main and Remote, Remote Only, Headphones Only. All You Need for Full Stereo In Two Separate Rooms.

## SPECIFICATIONS

Amplifier Section: Power Output. 6 watts* per channel, minimum RMS, both channels driven into 8 ohms from $40-20,000 \mathrm{~Hz}$, with no more than $0.8 \%$ total harmonic distortion. Input Sensitivity: Aux., 350 mV ; Mag. Phono, 5.5 mV ; Ceramic Phono, 180 mV ; Tape Play, 350 mV . Hum and Noise: Aux., -75 db ; Phono, -60 dB . FM Tuner Section. Useable Sensitivity (IHF): $3.5 \mu \mathrm{~V}$. Selectivity: 40 dB . Separation at $1000 \mathrm{~Hz}, 35 \mathrm{~dB}$. Capture Ratlo: $3 \mathrm{~dB} . \mathrm{S} / \mathrm{N}$ Ratio: 60 dB . Total Harmonic Distortion: $0.7 \%$. Image Rejection; 50 dB . IF Rejection: 80 dB . AM Tuner Section. Sensitivity: $20 \mu \vee$ (Ant. Terminal).
*Measured pursuant to Federal Trade Commission's Trade Regulation rule un power output clalms for amplifiers.

Lafayette LR-85 Stereo FM-AM Receiver6 Watts* Per Channel, Minimum RMS, Both Channels Driven at 8 Ohms from $40-20,000 \mathrm{~Hz}$, With No More than $0.8 \%$ Total Harmonic Distortion

- Receives All FM and Stereo FM Broadcasts
- Has Inputs for Stereo Phono and Tape
- Solid-State Circuit with FET's and IC's for Outstanding Stability and Performance
- Smooth Flywheel Tuning with Stereo Light and SignalStrength Meter for Top Precision
- Loudness Control Enhances Low and High Frequencies for Full-Response Listening Even at Lower Volume Levels
- Switchable Magnetic or Ceramic Phono Inpuit Lets You Use "Budget" or Component-Quality Turntables
- Front Panel Stereo Headphone Jack for Private Headphone Listening at Full Volume

Combines an advanced solid-state circuit with straightforward engineering and latest style to bring you a basic receiver that's as GOOD AS YOU'LL GET FOR THE MONEY. Make it the "heart" of a good stereo system, use it as part of a "quality" second system too. Has power enough to drive most speaker systems to adequate volume levels; a slide-rule FM tuning dial with a light to indicate a stereo FM broadcast, and a tuning meter that shows you the strength of incoming signal. Full tape recording inputs and outputs with monitor let you add a tape deck for playing or recording your own tapes. Has a loudness switch, high filter pushbutton that cleans up old and scratchy records and helps bring in weak FM signals. Concentric volume, balance, bass and treble controls let you "tailor" the sound to your listening area. Stereo-mono switch provides best listening mode in case of weak FM signals or monophonic records. Front panel headphone jack lets you listen "in private" with all the volume you want. Stylish front panel, walnut-finish end panels give the LR-85 the look and feel of far more expensive equipment. $175 / 16 \times 5 \times 14^{\prime \prime}$ (WHD). For 117 VAC, 60 Hz . Imported.
99 R 03436 W Shpg. wt. 15 lbs .
Net 169.95

## Lafayette

## Money-Saving LR-85 Music Systems



Our Lowest-Priced Complete
Stereo FM-AM Phono System Featuring The NEW Lafayette L-1 Speaker Systems
LR-85 Stereo Receiver
Two Lafayette L-1 Floor/Shelf Speaker Systems (Reg. $\$ 29.95$ each)
59.90

Garrard 40B 3-Speed Turntable
49.95

Base for Garrard 40B
Pickering P/ATE-1 Magnetic Stereo Cartridge
24.95

Total Reg. Price $\$ 314.70$ System Price 259.95
YOU SAVE $\$ 54.75$

## YOU SAVE ${ }^{\text {s } 5475}$

When You Purchase This System

## \$25995

If Purchased Separately, $\$ 314.70$

Excellent "starter stereo" that's priced just right for great sound at a "just getting started" price. Includes Lafayette L-1 bookshelf speaker systems-each has dual $5^{\prime \prime}$ woofers plus a $3^{\prime \prime}$ super-tweeter for excellent high frequency response. Only $103 / 8 \mathrm{x}$ $6 \times 161 / 4$ "-ideal for wall or shelf mounting. The Garrard 40B turntable with Pickering cartridge is an excellent performerplays your records with gentleness and precision. See page 33 for complete description of L-1 speaker systems. Two 15' speaker cables included.
22 R 93371 WM Wt. $491 / 2$ lbs.

## "Mid-Priced" LR-85 Stereo FM/AM Phono System

 Featuring the NEW Lafayette Criterion L-2 Speaker SystemsLR-85 Stereo Receiver
\$169.95
Two Criterion L-2 Floor/Shelf Speaker Systems (Reg. $\$ 39.95$ each)

Base for Garrard 40B
Pickering P/ATE-1 Magnetic Stereo Cartridge
24.95

Total Reg. Price \$334.70 System Price 279.95
YOU SAVE $\$ 54.75$

## YOU SAVE ${ }^{5} 5^{75}$

When You Purchase This System

## $\$ 279^{95}$

If Purchased Separately, \$334.70

Deluxe LR-85 system offering excellent sound for the money. Includes Lafayette Criterion L-2 speaker systems-each with $8^{\prime \prime}$ woofer, $3^{\prime \prime}$ midrange speaker and $3^{\prime \prime}$ su-per-tweeter for full response sound with enhanced mid and upper-frequency reproduction. The Garrard 40B 3 -speed turntable is a high-reliability precision record player and it's combined with the Pickering P/ATE-1 magnetic stereo cartridge for flawless record play. See page 31 for complete description of L-2 speaker systems. Two 15' speaker cables included.
22 R 93363 WM Wt. $6111 / 2$ Ibs. .... . Net 279.95

## Our Best LR-85 Stereo <br> FM-AM Phono System <br> Featuring The NEW Lafayette <br> Criterion L-4 Speaker Systems <br> LR-85 Stereo Receiver <br> $\$ 169.95$ <br> Two Criterion L-4 Floor/Shelf <br> Speaker Systems <br> (Reg. \$49.95 each) <br> Garrard 40B 3-Speed Turntable ... 49.95 <br> Base for Garrard 40 B 9.95 <br> Pickering P/ATE-1 Magnetic Stereo Cartridge <br> Total Reg. Price $\$ 354.70$ System Price 299.95

YOU SAVE $\$ 54.75$

## YOU SAVE $5{ }^{5475}$

When You Purchase This System

## \$29995

If Purchased Separately, $\$ 354.70$

Our best LR-85 stereo system gives you sound quality comparable to $\$ \$ \$$ more components. Includes Lafayette Criterion L-4 deluxe $8^{\prime \prime} 3$-way speaker systems-each with $8^{\prime \prime}$ woofer, $3^{\prime \prime}$ midrange speaker and $21 / 4^{\prime \prime}$ super-tweeter plus tuned-port design for enhanced bass response with better efficiency. The Garrard 40B 3 -speed turntable offers complete record handling ease and versatillty, and the Pickering P/ATE-1 magnetic cartridge tracks your records precisely. See page 31 for complete description of L-4's. Two ${ }^{15 '}$ speaker cables included 22 R 93355WM Wt. 77 $1 / 2$ Ibs. ... . Net 299.95

## Lafayette

## Our LR-310A Stereo FM-AM Receiver

## An outstanding performer at a Sensational PriceHas Every Feature You Need for a Versatile and Fine-Sounding Stereo Setup



# s19995 <br> Walnut-Finish Vinyl <br> Covered Metal Case 

## With Great "Easy Listening" Features



Signal-Strength Tuning Meter Shows Strongest Available Signal on Both AM and FM Stations for Precise and Accurate Tuning


Program Selector Switch Rotary Switch for Positive Selection of Aux., Phono, FM, MPX-FIL, and AM


Pushbutton Switches
Function Switches Select StereoMono, Loudness, Tape Monitor, High Filter and FM Mute

## SPECIFICATIONS

Amplifier Section. Power Output: 13.5 watts * per channel, minimum RIAS, both channels driven at 8 ohms from $40-20,000$ Hz , with no more than $0.8 \%$ total harmonic distortion. Input Sensitlvity: Aux., 250 mV ; Mag. Phono, 4 mV ; Ceramic Phono 135 mV ; Tape Play, 500 mV . Hum and Noise: Aux. (High Level) -75 dB ; Phono (Low-Level) - 60 dB . FM Tuner Section. Usable Sensitivily (IHF): $2.5 \mu \mathrm{~V}$. Selectivity: 60 dB . Separalion at $1000 \mathrm{~Hz}: 35 \mathrm{~dB}$. Capture Ratio: 2.5 dB . $\mathrm{S} / \mathrm{N}$ Ratlo: 70 dB Total Harmonic Distortion: $0.6 \%$. Image Rejection: 55 dB . If Rejection: 80 dB . AM Tuner Section. Sensilivity: $20 \mu \mathrm{~V}$.
*Measured pursuant to Federal Trade Commission's Trade Regulation rule on power output claims for amplifiers.

Lafayette LR-310A Stereo FM-AM Receiver: 13.5 Watts* Per Channel, Minimum RMS, Both Channels Driven Into 8 Ohms from $\mathbf{4 0 - 2 0 , 0 0 0 ~ H z}$; with No More Than 0.8\% Total Harmonic Distortion

- Offers Excellent Sound Reproduction from All Stereo Program Sources, Derived 4-Channel Too
- IC's and Ceramic Filter in the FM Tuner Section For Consistently Excellent Sensitivity, Selectivity, Noise Limiting and Tonal Range
- Full Tape Recording Inputs and Outputs Including Monitor for "Pro-Quality"' Recordings Every Time
- Fused Output for Electronic Circuit Protection
- Derived 4-Channel Switch Gives You EXTRA LISTENING PLEASURE When You Use the LR-310A with 4 Speakers
- Phase-Lock-Loop Stereo FM Circuit for Widest Stereo Separation with Minimum Distortion

A truly outstanding performer, the LR-310A has the features you need for years of fine stereo listening. The quality stereo multiplex tuner pulls in stations all over the dial, the low-distortion stereo amplifier fills your listening area with dramatic sound. Has rotary controls for bass, treble, volume/balance; pushbuttons for Loudness, StereoMono, High Filter, Tape Monitor, FM Mute. The FM mute circuit stops interstation hiss-lets you tune FM broadcasts from a background of silence. The tape monitor lets you use sophisticated tape recorders for full-fidelity recording. There's a loudness circuit to increase response at lower listening levels; a high filter to "clean up" old and scratchy records. Has "black-out" slide-rule FM-AM tuning dial with stereo light; front panel tape and stereo headphone jacks. Speaker Switch selects main, remote, main + remote, derived 4 -channel, headphones. Rear panel has Mag./Cer. phono input; aux., tape play and record outputs; two AC convenience outlets; external antenna outputs (built-in AM and line cord FM antennas are provided.) With wood grain metal case, $145 / 8 \times 43 / 6 \times 12^{\prime \prime}$ (WHD). For $117 \mathrm{VAC}, 50-60 \mathrm{~Hz}$. 99 R 03535 W Imported. Shpg. wt. 21 lbs.

Net 199.95

## Lafayette

Money-Saving LR-310A Music Systems


## "Budget-Pleaser" LR-310A Stereo FM-AM Phono System Featuring The NEW Lafayette Criterion L-2 Speaker Systems

LR-310A Stereo Receiver<br>$\$ 199.95$ Two Criterion L-2 Floor/Shelf Speaker Systems (Reg. $\$ 39.95$ each) 79.90<br>Garrard 40B 3-Speed Turntable 49.95<br>Base for Garrard 40B 9.95<br>Pickering P/ATE-1 Magnetic Stereo Cartridge<br>Total Reg. Price $\$ 364.70$ System Price 299.95 YOU SAVE $\$ 64.75$

## YOU SAVE s6475

When You Purchase This System

## \$29995

If Purchased Separately, $\$ 364.70$

The perfect system for apartments, smaller listening areas, anywhere high power is not needed. The Criterion L-2 speaker systems are ideal for bookshelf placement, each has a $8^{\prime \prime}$ woofer, $3^{\prime \prime}$ midrange speaker and $3^{\prime \prime}$ super-iweeter for wide-range sound with excellont fidelity. The Garrard 40B 3-speed turntable treats your records with loving care, and the Pickering magnetic stereo cartricge offers accurate tracking for full fidelity. See page 31 for complete description of L-2 speaker systems. Two $15^{\prime}$ speaker cables included.
22 R 93405 WM Wt. $671 / 2 \mathrm{lbs}$.
Net 299.95

\section*{Fine-Sounding LR-310A Stereo FM-AM Phono System Featuring The NEW Lafayette Criterion L-4 Speaker Systems <br> 

## YOU SAVE s6475

When You Purchase This System


If Purchased Separately, $\mathbf{\$ 3 8 4 . 7 0}$

Our "mid-priced" LR-310A music system includes new Lafayette Criterion L-4 speaker systems-deluxe 3 -way $8^{\prime \prime}$ models with tuned port design for deep natural bass response, excellent efficiency and outstanding transient response, The Garrard 40B 3speed turntable is a reliable performer with every feature for flawless record play. The Pickering P/ATE-1 magnetic stereo cartridge has an elliptical diamond stylus for precise record tracking. See page 31 for complete description of L-4 speaker systems. Two $15^{\prime}$ ' speaker cables included. 22 R 93397WM Wt. 831/2 lbs. . . . . Net 319.95

## Our Best LR-310A Stereo FM-AM Phono System Featuring The NEW Lafayette Criterlon L-6 Speaker Systems

LR-310A Stereo Receiver<br>$\$ 199.95$<br>Two Criterion L-6 Floor/Shelf Speaker Systems<br>(Reg. \$79.95 each)<br>159.90<br>Garrard 40B 3-Speed Turntable ... 49.95<br>Base for Garrard 40B ............. 9.95<br>Pickering P/ATE-1 Magnetic Stereo Cartridge<br>Total Reg. Price $\$ 444.70$ System Price 374.95

YOU SAVE $\$ 69.75$

## YOU SAVE ${ }^{5} 69^{75}$

When You Purchase This System

## s37495

If Purchased Separately, $\$ 444.70$

Our best LR-310A stereo system includes Lafayette Criterion L-6 speaker systems-3-way $10^{\prime \prime}$ floor/shelf systems of truly outstanding quality. Each has a $10^{\prime \prime}$ woofer with a big $4-1 \mathrm{~b}$. magnet structure, a $5^{\prime \prime}$ sealedback midrange speaker and $21 / 4^{\prime \prime}$ super iweeter. They offer clean, full sound across the entire audio spectrum-and their mid and high frequency level controls let you "tune" them precisely to any listening area. Precision turntable combination too. See page 31 for complete description of L-6's. Two 15' speaker cables included.
22 R 93389WM Wt. 1051/2 lbs. . . Net 374.95

## Lafayette

## Our LR-1100 Stereo FM-AM Receiver

 Priced $\$ 50$ Lower Than Our 1975 Catalog-Delivers Exceptional Audio Reproduction From All Sound Sources-Has the Inputs and Outputs You Need for a VERY Sophisticated Stereo Setup

## Easy-Listening Features Too!



Loudness Button
Enhances Low and High End Response for Full Sound Even At Low Volume Levels


High Filter Button
"Cleans Up" Old and Scratchy Rec-ords-Makes Them Worth Playing Again

Signal-Strength Tuning Meter Shows Strongest Available Signal on Both AM and FM for Precise and ACcurate Tuning

## SPECIFICATIONS

Amplifier Section. Power Output: 22 watts ${ }^{\circ}$ per channel, minimum RMS, both channels driven at 8 ohms from $20-20,000 \mathrm{~Hz}$ with no more than $0.5 \%$ total harmonic distortion. Input Sensitivity: Mag. Phono, 6 mV (Lo), 2.5 mV (Hi); Aux, 250 mV ; Tape Play, 500 mV . Hum and Noise: Aux., -75 dB ; Tape Play -80 dB ; Mag. Phono, -65 dB (Lo), $-60 \mathrm{~dB}(\mathrm{Hi})$. FM Tuner Section. Useable Sensitivity (IHF): $1.75 \mu \mathrm{~V}$. Selectivity: 60 dB Separation at $1000 \mathrm{~Hz}: 40 \mathrm{~dB}$. Caplure Ratio: $1.5 \mathrm{~dB} . \mathrm{S} / \mathrm{N}$ Ratio: 70 dB . Total Harmonic Distortion: $0.5 \%$. Image Rejection: 75 dB . IF Rejection: 90 dB . AM Tuner: Sensitivity: $20 \mu \mathrm{~V}$.

[^0]Lafayette LR-1100 Stereo FM-AM Receiver: 22 Watts* Per Channel, Minimum RMS, Both Channels Driven at 8 Ohms from $20-20,000 \mathrm{~Hz}$, with No More Than $0.5 \%$ Total Harmonic Distortion

- FM Front End with MOS-FET's and Low-Noise Transistors for Maximum Sensitivity
- Direct-Coupled Output Circuit for Flat Frequency Response Over the Entire Sound Spectrum
- Phase-Lock-Loop Stereo FM Circuit for Outstanding Stereo Separation with Minimum Distortion
- Fused Output for Electronic Circuit Protection
- Even Has a Carefully Designed Wideband AM Circuit Provides AM Reception with Exceptional Clarity
- Concentric Bass, Treble, Volume and Balance Controls for "Sound Tailoring" to Any Listening Layout

The popular, top-performing LR-1100, NOW PRICED LOWER THAN LAST YEAR! Picks out sharp, clean signals from close-in or distant FM stations and produces enough sound and power for even a large listening area. Front panel features include: AM/FM signal-strength tuning meter with FM stereo indicator light; Rotary Selectors for speaker and program sources; concentric bass, treble, volume and balance controls for precise tonal control. Pushbuttons Select: Loudness Tape Monitor (for "pro-type" recordings with 3-head decks); High Filter and FM Interstation Mute. There are front panel tape output and stereo headphone jacks. Rear panel has outputs for main and remote speakers, plus tape; inputs for magnetic phono, Aux., Tape Play and external antennas (built-in AM, dipole FM antennas supplied); line and speaker fuses, two $A C$ convenience outlets. Excellent styling too, walnut-finish WOOD case, brushed aluminum front panel, black-out slide-rule tuning dial. $175 / 10 \times 5 \times 14^{\prime \prime}$ (WHD). For $117 \mathrm{VAC}, 50-60 \mathrm{~Hz}$.
99 R 03410 W Imported. Shpg. wt. 19 lbs .
Net 249.95

## Lafayette

## Money-Saving LR-1100 Music Systems



## Fine-Sounding LR-1100 Stereo <br> FM-AM Phono System <br> Featuring The NEW Lafayette <br> Criterion L-2 Speaker Systems <br> LR-1100 Stereo Receiver <br> $\$ 249.95$ <br> Two Criterion L-2 Floor/Shelf <br> Speaker Systems <br> (Reg. $\$ 39.95$ each) ............... 79.90 <br> Garrarc 40B 3-Speed Turntable ... 49.95 Base far Garrard 40B <br> 9.95 <br> Pickering P/ATE-1 Magnetic <br> Stereo Cartridge <br> 24.95 <br> Total Reg. Price $\$ 414.70$ System Price 349.95

YOU SAVE $\$ 64.75$

## YOU SAVE ${ }^{\text {s }} \mathbf{6 4}^{75}$

When You Purchase
This System

## $\$ 349^{95}$

If Purchased Separately, $\$ 414.70$

Excellent sounding stereo system featuring full-periormance $8^{\prime \prime} 3$-way speaker systems, each with $8^{\prime \prime}$ woofer, $3^{\prime \prime}$ midrange and $3^{\prime \prime}$ super tweeter for rich, clean sound throughout the audio spectrum. The Garrard 40B 3 -speec turntable is one of the most popular Garrard turntables ever. It treats your records with care and precision. The Pickering ragnetic stereo cartridge is sensitive enough for outstanding record play, has an elliptical diamond stylus for precise tracking. Ses page 31 for complete description of Criterion L-2 speaker systems, Two 15' speaker cables included.
22 R 93439 WM Wt. $651 / 2 \mathrm{lbs}$.
Net 349.95

## Superbly Matched LR-1100 Stereo FM-AM Phono System Featuring The NEW Lafayette Criterion L-4 Speaker Systems <br> LR-1100 Stereo Receiver <br> $\$ 249.95$ <br> Two Criterion L-4 Floor/Shelf <br> Speaker Systems <br> (Reg. $\$ 49.95$ each) <br> 99.90 <br> Garrard 408 3-Speed Turntable ... 49.95 <br> Base for Garrard 408 <br> Pickering P/ATE-1 Magnetic Stereo Cartridge <br> 24.95 <br> Total Reg. Price $\$ 434.70$ System Price 369.95 <br> YOU SAVE $\$ 64.75$

## YOU SAVE ${ }^{5} 64^{75}$

When You Purchase This System
$\$ 359^{95}$
If Purchased Separately, \$434.70

Superb-quality matched component system at outstanding savings. The Criterion L-4 speaker systems feature tuned port design for deep natural bass, maximum efficiency and excellent transient response. Each has an $8^{\prime \prime}$ woofer, $3^{\prime \prime}$ midrange and $21 / 4^{\prime \prime}$ supertweeter with solid-aluminum voice coil for extended high frequency response. The Garrard 40 B turntable and Pickering P/ATE-1 magnetic stereo cartridge is a record play combination of extreme precision and fidelity. See page 31 for complete description of L-4 speaker systems. Two 15' speaker cables included.
22 R 93421WM Wt. 81 1⁄2 Ibs. . . . . Net 369.95

Our Best LR-1100 Stereo FM-AM Phono System Featuring The NEW Lafayette Criterion L-6 Speaker Systems
LR-1100 Stereo Recelver \$249.95
Two Criterion L-6 Floor/Shelf Speaker Systems
(Reg. \$79.95 each) . . . . . . . . . . . 159.90
BIC 940 Turntable . . . . . . . . . . . . . 109.95
Bat
Pickering V-15 Micro IV/ATE Magnetic Stereo Cartridge 39.95

Total Reg. Price $\$ 567.70$ System Price 479.95
YOU SAVE $\$ 87.75$

## YOU SAVE ${ }^{8} 7^{75}$

When You Purchase This System
s $479^{95}$
If Purchased Separately, $\$ 567,70$

Our bestLR-1100 system! Designed for years of fine music listening. Includes two Lafayette Criterion L-6 acoustic suspension speaker systems-each with $10^{\prime \prime}$ woofer, $5^{\prime \prime}$ midrange and $21 / 4$ " super tweeter for excellent full response sound. The new BELT DRIVE BIC 940 is a "programnable" 2speed turntable that lets you play one record at a time, repeat-play a single record up to 6 times, or play a stack of up to 6 records. Deluxe Pickering magnetic cartridge too. See page 31 for complete description of L-6 speaker systems. Two 15' speaker cables included.
22 R 93413WM Wt. 107 lbs. ... . Net 479.95

# LR-3500-Our Finest Stereo Receiver 

MASSIVE POWER: 47 Watts* per Channel, Minimum
RMS, Both Channels Driven at 8 Ohms from 20-20,000
Hz , with No More Than 0.5\% Total Harmonic Distortion
Hz, with No More Than 0.5\% Total Harmonic Distortion


## Versatility, Quality, Sophistication!



Two Tuning Meters Center-Channel FM and SignalStrength FM and AM for the Most Precise Tuning On Every Broadcast Station


Two Tape Monitors
For Use with Two Independent Stereo Tape Recorders. Records Recorder 1 to Recorder 2 for Tape Duplication.


Front Panel Tape and Mike Outputs
For Easy Temporary Setup of Portable Tape Recorders, "Live" Recording with Microphones, Direct Recording from FM or Records

## SPECIFICATIONS

Amplifler Section: Power Output: 47 watts* per Channel, minimum RMS, both channels driven at 8 ohms from 20 $20,000 \mathrm{~Hz}$, with no more than $0.5 \%$ total harmonic distortion. Input Sensltivlty: Aux., 250 mV ; Tape Play A and B, 500 mV ; Mic., 6 mV ; Mag. Phono; low, 6 mV ; high, 2.5 mV . Hum and Noise: Aux., -75 dB ; Tape Play, -90 dB ; Mag. phono, -68 dB low, - 65 dB high. FM Tuner Section. Useable Sensitivity (IHF): $1.65 \mu \mathrm{~V}$. Selectivity: 60 dB . Separation at $1000 \mathrm{~Hz}: 40$ dB. Capture Ratio: $1.5 \mathrm{~dB} . \mathrm{S} / \mathrm{N}$ Ratio: 65 dB . Total Harmonic Dlstortion: 0.25\%. Image Rejection: 75 dB . IF Rejection: 100 dB . AM Tuner Section: Sensitivity: $16 \mu \mathrm{~V}$.

[^1]Lafayette LR-3500 Stereo FM-AM Receiver-We Call It "Super Deluxe" Because of Its MOS FET's and Phase-Lock-Loop Multiplex Circuit, Its DirectCoupled Amplifier with POWER TO SPARE, Its Extraordinary Engineering Throughout

- Direct-Coupled Output Circuitry Assures Flat Frequency Response Over the Entire Audio Spectrum
- Sophisticated Electronic and Relay Circuitry Protects Speakers and Transistors from Damage
- Phase-Lock-Loop Multiplex FM Circuit Assures Widest Stereo FM Separation with Minimum Distortion
- MOS-FET's and Low-Noise Transistors in the FM Front End For Maximum Sensitivity and Selectivity
- Main, Remote, Main + Remote Speaker Selection

COMPARE and you'll be convinced! Dollar for dollar-this is one of the best stereo receivers you can buy. We've combined our most sensitive FM and AM tuning sections, full controls, inputs and outputs, and our most powerful stereo amplifier into a top performing receiver that's truly sensational. Has TWO tuning meters, concentric left and right channel balance controls; pushbuttons for Loudness Compensation, Flat Tone, 20 dB Audio Mute (great for phone calls or visitors), High Filter, Dial Lamp Dim, FM Interstation mute, TWO Tape Monitors. There's also a front panel microphone input jack for PA or music practice, tape and TWO stereo headphone output jacks. Full-range bass and treble tone controls offer complete sound "tailoring" to any listening layout. Rear panel has outputs for main and remote speakers plus two tape recorders; inputs for Aux., phono (with Hi/Low Mag. switch), two tape recorders; external antennas (includes built-in AM and line cord FM antenna). Switched and unswitched AC convenience outlets too. Walnut-finish WOOD cabinet, brushed aluminum front panel, machined metal knobs. 195/8 $\times 51 / 4 \times 141 / 4^{\prime \prime}$. For $117 \mathrm{VAC}, 50-60 \mathrm{~Hz}$.
99 R 03402 W Imported. Shpg. wt. $341 / 2 \mathrm{lbs}$.
Net 399.95

Lafayette AAA 2-YEAR LIMITED WARRANTY (See Flap A)

## Lafayette

## Money-Saving LR-3500 Music Systems



## Superb-Sounding LR-3500 Stereo FM-AM Phono System Featuring The NEW Lafayette Criterion L-6 Speaker Systems

LR-3500 Stereo Receiver
$\$ 399.95$
Two Criterion L-6 Floor/Shell
Speaker Systems
(Reg. $\$ 79.95$ each)
159.90

Garrard 40B 3-Speed Turntable ... 49.95
Base for 40B
9.95

Pickering P/ATE-1 Magnetic Stereo Cartridge

Total Reg. Price $\$ 644.70$ System Price 559.95

YOU SAVE $\$ 84.75$

YOU SAVE $\mathbf{S B 4}^{75}$
When You Purchase This System

## $\$ 559^{95}$

If Purchased Separately, $\$ \mathbf{6 4 4 . 7 0}$

This high-performance stereo system includes our best stereo receiver, matched with a pair of great sounding Criterion L-6 speaker systems, and a quality turntable/ cartridge combination. Each speaker has a $10^{\prime \prime}$ acoustic-suspension woofer, $5^{\prime \prime}$ midrange and $21 / 4^{\prime \prime}$ super-tweeter for clean. crisp sound across the entire listening spectrum. The Garrard 40 B is a 3 -speed turntable of widely acclaimed quality and precision, and the Pickering cartridge delivers all the sound from your records. See page 31 for complete description of L-6 speakers. Two 15' speaker cables included.
22 R 93496WM Wt. 119 Ibs.
Net 559.95

## High Performance LR-3500 <br> Stereo FM-AM Phono System Featuring The NEW Lafayette Criterion 2001 Speaker Systems

LR-3500 Stereo Receiver ........ $\$ 399.95$
Two Criterion 2001 3-Way 10" Floor/Shelf Speaker Systems (Reg. \$99.95 each) 199.90

Pioneer PL- $15 \mathrm{D} / / 1$ 2-Speed Turntable with Integral Base and Dust Cover
Pickering V-15 Micro IV/ATE
Magnetic Stereo Cartridge
39.95

Total Reg. Price $\$ 769.75$ System Price 669.95
YOU SAVE $\$ 99.80$

## YOU SAVE S99 ${ }^{80}$

When You Purchase This System

## \$0 O995

If Purchased Separately, \$769.75
Superb sounding stereo system will delight you for years to come. Combines our best receiver, a deluxe Pioneer 2 -speed Belt Drive turntable and quality magnetic stereo cartridge, plus our new Criterion 2001 highefficiency 10 " 3 -way speaker systems. The Criterion 2001's are floor/shelf systems of excellent quality-each has a low resonance $10^{\prime \prime}$ woofer, $2 \times 6^{\prime \prime}$ exponential midrange horn, and a wide dispersion phenolic ring tweeter for sound reproduction with high accuracy and realism. See page 32 for complete description of 2001's. Two $15-\mathrm{foot}$ speaker cables included.
22 R 93488 WM Wt. $1481 / 2 \mathrm{lbs} . .$. . Net 669.95

## Our Best LR-3500 Stereo FM-AM Phono System Featuring The NEW Lafayelte Criterion 2002 Speaker Systems

LR-3500 Stereo Receiver . . . . . . . $\$ 399.95$
Two Criterion 3-Way 12"
Floor/Shelf Speaker Systems
(Reg. $\$ 149.95$ each)
299.90

BIC 940 2-Speed Turntable ........ 109.95
Base for the BIC 940
Pickering V-15 Micro IV/ATE
Magnetic Stereo Cartridge
39.95

Total Reg. Price $\$ 857.70$ System Price 739.95

YOU SAVE \$117.75

## YOU SAVE $\mathbf{\$ 1 1 7}^{75}$

## When You Purchase This System

## s73995

II Purchased Separately, $\$ 857.70$
Our finest home stereo system is a "sound" investment for serious audiophile listening. Includes the outstanding new BIC 940 "programmed" belt-drive turntable which lets you play a single record one to 6 times, or a stack of up to 6 records, all with excelient precision and tracking. Lafayette Criterion 2002 high-efficiency speaker systems feafure $12^{\prime \prime}$ heavy duty woofer, $2 \times 6^{\prime \prime}$ midrange horn and dual tweeter array for full response sound with excellent dispersion. See page 32 for complete description of Criterion 2002's. Two $15^{\prime}$ speaker systems cables included.
22 R 93470WM Wt. 170½ Ibs. . . .Net 739.95

## Lafayette

## LR-3000 4-Channel FM-AM Receiver



Plays Discrete 4-Channel, SQ 4-Channel with Wavematching Full-Logic and Rear Channel
Variblend, QS (RM) Matrix 4-Channel, CD-4 Discrete Discs with Optional Plug-in Module, Derived 4-Channel, Stereo \& Mono

## Lafayette AAA 2-YEAR LIMITED WARRANTY (See Flap A) <br> $\$ 449^{95}$

## SPECIFICATIONS

Amplifier Section. Power Output. 15 watts* per channel, minimum RMS, four channels driven at 8 ohms from $20-20,000 \mathrm{~Hz}$, with no more than $0.5 \%$ total harmonic distortion. Hum and Noise: Aux., -75 dB ; Phono, $\mathrm{H},-45 \mathrm{~dB} ; \mathrm{M},-55 \mathrm{~dB} ; \mathrm{L},-60 \mathrm{~dB}$; Tape Play, -80 dB . Inpul Sensitivity: Aux. 1, 250 mV ; Aux. 2, 250 mV ; Tape Play, 500 mV ; Phono ( 100 k ohms impedance) $\mathrm{Hi}, 0.6 \mathrm{mV}$ max. at 1.5 mV normal; M, 1.8 mV max. at 4.5 mV normal; $\mathrm{L}, 4 \mathrm{mV}$ max. al 10 mV normal. FM Tuner Section: Usable Sensitivity: (IHF): $2.2 \mu \mathrm{~V}$. Selectivity: 40 dB . Separation at $1000 \mathrm{~Hz}: 35 \mathrm{~dB}$. Capture Ratio: 2.5 dB S/N Ratio: 65 dB . IF Rejection: - 90 dB . AM Tuner. Sensitivity: $20 \mu \mathrm{~V}$.
-Measured pursuant to Federal Trade Commission's Trade Regulation rule on power output claims for amplifiers.

- 15 Watts* Per Channel, Minimum RMS, Four Channels Driven at 8 Ohms from $20-20,000 \mathrm{~Hz}$, with No More Than 0.5\% Total Harmonic Distortion

Does it ALL-has the features, power and performance you NEED for a llfetime of 4 -channel \& stereo listening. Complete inputs for phono, stereo \& 4 -channel tape recorders, even an FM detector output to bring you discrete 4 -channel FM on FCC approval. Has SQ wavematching full-logic with rear channel variblend for the bэst separation available in the SQ mode; CD-4 circuit for discrete discs with optional plug-in modulet an advanced MOS FET stereo FM front end with phase-lock-loop circuit for widest separation with minimum distortion; direct-coupled amplifier output for flat response over the entire frequency spectrum. Has sllde-rule FM-AM tuning $d$ al with signal strength tuning meter, fuse protection for speakers anc solid-state circuit. Bass and treble tone controls, front-rear balance and master volume controls. Main and remote 4 -channel speaker outputs, 4 channel headphone output. Walnut-finish WOOD cabinet, $171 / 2 \times 47 / 8$ $x 14^{\prime \prime}$. For $117 \mathrm{VAC}, 50-60 \mathrm{~Hz}$. Imported.
99 R 03295 W Shpg. wt. 27 lbs .
Net 449.95
tOptional CD-4 Plug-In Module. Requires CD-4 cartridge, (page 44). 99 R 03527 Shpg. wt. 1 lb .

Complete LR-3000 4-Channel


## Nice Sounding Music System Featuring Our Lafayette Criterion L-2 Speakers

LR-3000 4-Channel FM-AM
Receiver
Four Lafayette Criterion L-2 $8^{\prime \prime}$ Floor/Shelf Speaker Systems (Reg. \$39.95 each)
Garrard 40B 3-Speed Turntable
Base for Garrard 40B
Pickering P/ATE-1 Magnetic Stereo Cartridge
$\$ 449.95$
159.80 49.95 9.95
24.95

Total Reg. Price $\$ 694.60$ System Price 599.95

## \$59995 SAVE s9465

 YOU SAVE \$ 94.65Great price for a music system of this quality. See page 31 for complete description of Criterion L-2 speaker systems. The everything 4 -channel system at this low low price. With two 15' speaker cables and two 25 ' speaker cables.
22 R 93322 WM Shpg. wt. 106 lbs.
Net 599.95


## Deluxe LR-3000 4-Channel Music System Featuring Our Lafayette Criterion L-4 Speakers

LR-3000 4-Channel FM-AM Receiver Four Lafayette Criterion L-4 $8^{\prime \prime}$ 3-Way Floor/Shelf Speaker Systems
(Reg. $\$ 49.95$ each)
d) Turntabl Garrard 40B 3-Speed Turntable Base for Garrard 40B
199.80 49.95 Pickering P/ATE-1 Magnetic Stereo Cartridge
$\$ 449.95$

Total Reg. Price $\$ 734.60$ System Price 639.95

## YOU SAVE \$ 94.65

A fine-sounding 4 -channel music system you'll enjoy for years to come. See page 31 for complete description of Criterion L-4 speaker systems. With two $15^{\prime}$ speaker cables and two 25 speaker cables.

## Lafayette

Our Finest! 35 Watts* per Channel, Minimum RMS, Four Channels Driven into 8 Ohms from 20-20,000 Hz , with No More than $0.5 \%$ Total Harmonic Distortion

- Plays SQ 4-Channel with Wavematching Full-Logic Separation and Rear-Channel Variblend, CO-4 Discrete Discs with Plug-in Modulet, Matrix QS (RM) 4-Channel, Discrete 4-Channel, Derived 4-Channel,
Stereo and Mono
One of the finest components you can buy AT ANY PRICE! Plays SQ with Lafayette's famous full-logic wavematching and rear-channel Variblend for the best SQ 4 -channel sound available, CD-4 discrete discs with optional plug-in modulet and QS (RM) matrix 4-channel. Has FM front end with MOS FET's and low-noise transistors for maximum sensitivity and a Phase-Lock-Loop stereo circuit for outstanding separation with minimum distortion; a powerful low-distortion discrete 4 -channel amplifier with direct-coupled output for flat response at EACH and EVERY portion of the frequency spectrum. Has center-channel and signal strength tuning meters, TWO tape monitors, separate stereo and 4 -channel tape monitoring facilities, maln and remote 4 -channel speaker outputs, 4 -channel headphone output. Black-out tuning dial with dimmer switch; concentric bass, treble and balancэ controls plus Master volume control. Walnut-finish WOOD cabinet, striking brushed aluminum/black front panel. $21 \times 51 / 2 \times 15^{\prime \prime}$. For $117 \mathrm{VAC}, 50-60 \mathrm{~Hz}$.
99 R 03261W Imported. Shpg. wt. 41 lbs.
Net 599.95
tOptional CD-4 Plug-In Module. Requires CD-4 cartridge, (page 44) 99 R 03527 Shpg. wt. 1 lb .


## Lafayette

## LA-25 and Stereo 10B Amplifiers



## Good-Sounding <br> Stereo 10B Phono System

Stereo 108 Amplifler
\$ 39.95
Two Lafayette XL-44 Dual Woofer/
Tweeter Speakers (Reg. $\$ 14.95$ each) 29.90
Lafayette AC-70 Turntable with Base,
Dust Cover, Ceramic Stereo Cartridge
with Diamond Needle
39.95

\$9995 System Price
99.95

Nice sounding system great for teens. With two 15-foot speaker cables.
22 R 93603WM Shpg. wt. $281 / 2 \mathrm{lbs} . . .$. . Net 99.95

Lafayette LA- 25 Solid-State Stereo Amplifier
Designed for Exceptional and Reliable Performance at a Very Modest Price

- Has Inputs for Magnetic or Ceramic Cartridge Stereo Phono
- Front Panel Stereo Headphone Jack
- Fuses for Speaker Protection


## \$69 ${ }^{95}$ <br> With Case

Fine-quality amplifier faithfully reproduces the full spectrum of sound with very adequate volume and low distortion. Solid-state circuit with 18 transistors and 4 diodes assures top performance. Has rotary selector switch for Aux., Tuner, Magnetic or Ceramic Phono; bass and treble tone controls; dual-concentric volume/balance control. Positive action rocker switches select stereo or mono, main or remote speakers power on-off. Rear panel has main and remote speaker outputs, AC convenience outlet, $A C$ line fuse, speaker fuses for speaker and electronic circuit protection. 105/ x $31 / 2 \times 83 / 8 \mathrm{~m}$. For $117 \mathrm{VAC}, 50-60 \mathrm{~Hz}$. Imported. 99 R 02842W Shpg. wt. 9 lbs. .... Net 69.95

## Lafayette Stereo 10B SolidState Stereo Amplifier

Offers Compact Size, Neat and Clean Styling-Good Performance From Records, Tuner or Tape

- Main and Remote Speaker Outputs
- Separate Volume Controls for Left and Right Stereo Channels
- Front Panel Headphone Jack

$$
\$ 3 \bigcirc 95
$$

Neat low-power amplifier is ideal for beginners, background music systems, etc. Solid-state circuit with 10 transistors and 6 diodes provides clean sound, transformerless driver and output stages for smooth response from high impedance crystal or ceramic cartridges. Has volume controls for each channel, full-range tone control; switches for power on-off, main or remote speakers, mono-stereo. Input impedance, 750 K ohms, hum and noise, 60 dB below at rated output. Rear panel has switched AC convenience outlet. Aluminum front panel with metal knobs and attractive metal case. $9 \times 31 / 2 \times 61 / 2^{\prime \prime} .117$ VAC, $50-60 \mathrm{~Hz}$. Imported. 99 R 02974W Shpg. wt. $51 / 2$ lbs. . . Net 39.95


Mall to: RCA Music Service Quadraphonic Club
P.O. Box RCA 1, Indianapolis, Ind. 46291

Please accept my trial membership in the RCA Quadraphonic Club and send me the 4 hits I have chosen for 994. I agree to buy as few as four more at the regular Quadraphonic Club price in the next year, after which I may cancel my membership. I understand I may refuse the automatic shipment of each "Selection of the Month," order other selectlons, or none, by returning the dated card always provided. (There is a small postage and handling charge added to each shipment.)
(1) SEND MY SELECTIONS ON (check one only)

8-Track QUADRAPHONIC CARTRIDGES
(2) RUSH ME THESE 4 SELECTIONS (indicate by number)


3 I am most interested in the following type of music - but I am always free to choose from every category (check one only):
$\square$ Today's Sound (Rock/Soul/Folk) $\square$ Classical
$\square$ Easy Listening (Instrumental/Vocal)


Please Print
Addres
City State Zip

Phone $\qquad$ Limited to new members; continental U.S.A. only;
one memtership per famlly. Local taxes, if any, will be added.

## NOW! GET CDC RECORDS AND QUADRAPHONIC TAPES ALL FROM ONE CONVENIENT SOURCE--AND SAVE!

# Any 1 Quadraphonic Selections <br> for only 


when you buy just 4 more at regular Music Service prices

Dear Quadraphonic Music Enthusiast: in the next year.

I want to offer you the opportunity to get the hits and stars and labels you want ... on CD-4 Records or Quadraphonic Tapes ... When you want them ... from one place.

How? By joining the RCA Music Service's Quadraphonic Club! Just turn to the back of this letter and look at a reprint of a current ad. You'll see that you have a wide choice of labels and stars to choose from -- and at the same time, get the convenience of shopping by mail.

> You choose any 4 Quadraphonic Records or Tapes NoW
> when you agree to buy just four more, at regular
> Quadraphonic Club prices, during the coming year.

If you agree that this is truly a convenient and low-cost way to get the Quadraphonic recordings you want, then just pick the four selections you want and mail the application form.

When your selections arrive, play them at your leisure. Consider all the advantages of trial membership in the RCA Quadraphonic Club. If you are not satisfied, you may return your introductory selections at the end of 10 days at our expense. Or keep them, and we'll bill you for just $99 \phi$ plus a small postage and handling charge.

You choose from top stars, top hits, top labels.
As a member you will select from a large and constantly growing repertory -- by top stars like Henry Mancini -Charley Pride -- Carly Simon -- The Doobie Brothers -Arthur Fiedler/Boston Pops -- Ormandy/Philadelphia Orchestra. Choose from top labels like RCA, Warner Bros., Reprise, Atlantic, Elektra, Asylum ... and more.

Take advantage of this offer now! Look at the wide variety of Quadraphonic selections to choose from, on the other side... read how the Club works ... and mail your application today!


LAFAYETTE RADIO ELECTRONICS
P.S. Act now and build a truly great collection of quadraphonic recordings you'll enjoy for a lifetime!

## Lafayette

## Deluxe Lafayette LA475 Stereo Amplifier

Lafayette LA-475: 10 Watts* per Channel, Minimum RMS, Both Channels Driven at 8 Ohms from $40-20,000 \mathrm{~Hz}$, with No More Than 0.8\% Total Harmonic Distortion \$9995

- Inputs for Magnetic or Ceramic Phono, Stereo Tuner and Tape Recorder
- Complete Controls Allow "Total Sound" Tailoring Despite Variations in Room Acoustics or Program
- 4-Dimensional Circuit Provides Extra Listening Pleasure When You Use 4 Speakers


AS GOOD AN AMP AS YOU'LL FIND WITH AN UNDER $\$ 100$ PRICE TAG! All solid-state circuit. Bass, treble and left-right balance controls PLUS Master volume control; stereo-mono, high filter and loudness pushbuttons, Input selector for Phono, Tuner and Aux. Power on/speaker selector chooses main speakers only, remote speakers only, derived 4 -channel sound, maln + remote speakers, headphones only. Front panel stereo headphone jack. Complete inputs and outputs for adding a stereo tape recorder or deck. Nicely styled cabinet with walnut-finish WOOD end panels, brushed alumlnum front panel. $121 / 4 \times 4 / 16 \times 101 / 4^{\prime \prime}$. For $105-120 \mathrm{VAC}, 50-60 \mathrm{~Hz}$. 99 R 034.44W Imported. Shpg. wt. 20 lbs.

Net 99.95

## SPECIFICATIONS

Power Output. 10 watts" per channel, minimum RMS, both channels driven at 8 ohms from $40-20,000 \mathrm{~Hz}$, with no more than $0.8 \%$ total harmonic distortion. Hum and Noise: Aux., -75 dB ; Tuner, -75 dE ; Phono, -55 dB (Cer.) -60 dB (Mag). Input Sensitivity: Aux., 350 mV ; Tuner, 500 mV ; Phono, 130 mV (Cer.), 3.5 (Mag.). Tape Output Level: 0.35 V at rated input.
*Measured pursuant to Federal Trade Commission's Trade Regulation rule on power output claims for amplifiers.

## Money-Saving LA-475 Stereo Phono Systems



LA-475 Stereo Amplifier Two Lafayette Criterion L-2 8" 3-Way Speaker Systems (Reg. $\$ 39.95$ each) Garrard 408 3-Speed Turntable Base for Garrard 40B Pickering P/ATE-1 Magnetic Stereo Cartridge
\$ 99.95

Total Reg. Price $\$ 264.70$ System Price 219.95 YOU SAVE \$ 44.75


LA-475 Stereo Amplifier . . . . . . . . . \$ 99.95
Two Criterion Deluxe L-4 8" 3-Way Floor/Shelf Speaker Systems
(Reg. $\$ 49.95$ each)

Pickering P/ATE-1 Magnetic Stereo Cartridge
24.95

Total Reg. Price $\mathbf{\$ 2 8 4 . 7 0}$ System Price 234.95 YOU SAVE \$ 49.75

## LA-1050-Our Finest Stereo Amplifier


(See Flap A)

## SPECIFICATIONS

Power Output: 22 watts* per channel, minimum RMS, both channels driven at 8 ohms from $20-20,000 \mathrm{~Hz}$, with no more than $0.5 \%$ total harmonic distortion. Hum and Noise: Phono, -65 dB; Tuner, -75 dB; Aux. 1, -75 dB; Aux. 2, -75 dB. Input Sensitivity: Phono Hi, 2.5 mV ; Lo, 6 mV . Tuner and Aux. 1 and 2, 500 mV .
*Measured pursuant to Federal Trade Commission's Trade Regulation rule on power output claims for amplifiers.

Lafayette LA-1050:22 Watts* per Channel, Minimum RMS, Both Channels Driven at 8 Ohms from $\mathbf{2 0 - 2 0 , 0 0 0 ~ H z}$, with No More Than 0.5\% Total Harmonic Distortion s14995

- Complete Tape Inputs and Outputs Including Monitor for Use with "ProQuality" Tape Recorders
- High/Low Magnetic Phono Input, PLUS Inputs for Stereo Tuner and Two Aux. Program Sources
- "Total Speaker Control"-Main Only, Remote Only, Main + Remoie, Headphones Only
Delivers clean, uncolored sound from any component-quality record player, tuner or tape unit. Has concentric bass anc treble tone controls, plus Master left-right balance and volume; nputs for phono, tuner and two aux. sources let you design a very sophisticated stereo setup. Positive action pushbuttons select stereo-meno, tape monitor, high filter and loudness; front panel tape output for temporary direct recording setups, front panel stereo headphone jazk. Switched and unswitched AC convenience outlets on rear panel. Advanced electronic circuitry with fuse protection for speake's. Whalnut finish WOOD end panels, brushed aluminum front panel. $13 \times 37 / 8 \times 97_{32}^{\prime \prime \prime}$. For 117 VAC, $50-60 \mathrm{~Hz}$. Imported. 99 R 03451 Whpg. wt. 21 lbs.

Net 149.95

## Money-Saving LA-1050 Stereo Phono Systems



LA-1050 Stereo Amplifier
Two Lafayette Criterion L-2 3-Way 8"
Floor/Shelf Speaker Systems
(Reg. \$39.95 each)
Garrard 40B 3-Speed Turntable
Base for Garrard 40B
149.95

Pickering P/ATE-1 Magnetic Stereo Cartridge

Deluxe System Featuring
Lafayette Criterion 2001 Speakers
Lafayetre Criterion 2001 Speakers


LA-1050 Stereo Amplifier
$\$ 149.95$
Two Lafayette Criterion 2001 3-Way 10" Speaker Systems
(Reg. \$99.95 each)

## \$36995

Garrard 40B 3-Speed Turntable ... 49.95
Base for Garrard 40B 9.95

Pickering P/ATE-1 Magnetic Stereo Cartridge
24.95

Total Reg. Price $\overline{\$ 434.70}$ System Price 369.95

## SAVE ${ }^{5} 64^{75}$

YOU SAVE \$ 64.75
Fine-sounding record playing system is a top performer, and you can add extra components for complete versatility when you're ready. See page 31 for complete description of Criterion L-2 speakers systems. With two 15 ' speaker cables.

## Lafayette

Deluxe LA-84-4-Channel Amplifier

Lafayette LA-84: 20 Watts* per Channel, Minimum RMS, Four Channels Driven into 8 Ohms from $\mathbf{2 0 - 2 0 , 0 0 0 ~ H z}$, with No More Than 0.5\% Total Harmonic Distortion

## \$34995

## Lafayette AAA 2-YEAR LIMITED WARRANTY (See Flap A)

## SPECIFICATIONS

Power Output: 20 watts* per channel, minimum RMS, four channels driven at 8 ohnis from $20-20,000 \mathrm{~Hz}$, with no more than $0.5 \%$ total harmonic distortion. Hum and Noise: Aux. 1 and $2,-80 \mathrm{~dB}$; Phono, $-60 \mathrm{~dB} ; 2$ - and 4 -channel Tape Play. -80 dB ; Tuner, -75 dB . Input Sens tivity: Aux. 1 and $2,250 \mathrm{mV}$; Phono H .0 .6 max . at 1.5 mV normal $\mathrm{M}, 1.8 \mathrm{mV}$ max. at 4.5 mV normal; $\mathrm{L}, 4 \mathrm{mV}$ max. at 10 mV normal. 2 and 4 -channel Tape play, 500 mV ; tuner, 500 mV .
*Measured pursuant to Federal Trade Commission's Trade Regulation rule on power output claims for amplifiers.

- Plays Discrete 4-Channel, SQ 4-Channel with Wavematching Full-Logic and Rear-Channel Variblend, QS (RM) 4-Channel Matrix, CD-4 Discrete Discs with Optional Plug-in Modulet, Derived 4-Ch., Stereo \& Mono
Sensational performer! Has latest IC solid-state circults, complete controls for sound tailoring to any room layout or program source; separate 2 and 4-channel tape lacilities with tape monitors for sophisticated setup. Has complete left-right-front-rear balancing controls. Master volume, bass and treble tone controls, full 4-channel main and remote speaker connections. Pushbuttons select program source, tape monitors, stereo-mono, loudness and high filter, power on-off. Direct coupled output circuit provides flat response at EACH and EVERY portion of the frequency spectrum. Fused speaker circuits protect speakers and output transistors. Good-looking walnut finish WOOD case, brushed aluminum front panel, machined metal knobs. $151 / 2 \times 41 / 2 \times 123 / 4^{\prime \prime}$. For 117 VAC, 60 Hz . Imported.
99 R 03386W Shpg. wt 20 lbs .
Net 349.95
tOptional CD-4 Plug-In Module. Requires CD-4 cartridge, (page 44). 99 R 03527 Shpg. wt. i lb



## Superb-Sounding Stereo FM-AM Tuners

## These Lafayette Tuners Hook Up to Your Present Stereo Amplifier for Great-Sounding FM and Stereo FM, Wideband "Hi-Fi" AM Too!



Lafayette LT-D10 Stereo FM-AM Tuner with $25 \mu 5 / 75 \mu$ S Dolby* Noise Reduction De-Emphasis Circuit

- Phase-Lock Loop Multiplex Decoder for Wide Separation, Low Distortion
- $1.5 \mu V$ IHF FM Sensitivity
- 1.5 dB Capture Ratio
- 65 dB Signal/Noise Ratio

The stereo tuner that offers superior performance without the "superior" price! Features a built-in Dolby type B automatic noise reduction circuit (with switch selected $75 \mu \mathrm{~S}$ and 25 $\mu \mathrm{S}$ de-emphasis) for hiss-free reception on the growing number of Dolbyized FM broadcasts; a Phase Lock Loop multiplex decoder that "zeroes in" on the exact electronic center of a stereo FM signal-provides ultra-wide stereo separation and minimal $0.2 \%$ THD. Dual-gate MOS FET's and IC's for outstanding sensitivity and selectivity of 70 dB. Front panel tape outputs let you hook up a stereo tape recorder, rear panel has fixed and variable level outputs for use with any good amplifier, FM detector output for a 4-channel discrete adapter when it's ready. Also has external AM and FM antenna binding posts, $A C$ convenience outlet. In rich walnut-finish wood cabinet, $151 / 2 \times 41 / 2 \times 13^{\prime \prime}$. 117 VAC, 60 Hz .
99 R 03139W Imported.
Shpg. wt. $121 / 2 \mathrm{lbs}$.
Net 269.95
*Dolby is a Trademark of Dolby Laboratories, Inc.


## Lafayette ST-22 Stereo FM-AM Tuner-Our Lowest Priced Model

## $\$ 49^{95}$

Great buy for those on a tight budget-if you live in a good signal area, why pay more? Has stereo light, automatic mono-stereo switching, AFC for drift-free tuning, solid-state cirouit with 11 transistors, 13 diodes, 1 varicap diode. $7.5 \mu \mathrm{~V}$ IHF FM sensitivity, $1 \%$ or less THD Wainut-wood finish wood cabinet, $9-7 / 16 \times 3-5 / 16 \times 6^{\prime \prime}$. For 117 VAC 60 Hz .
99 R 03337 W Imported. Shpg. wt. $41 / 4 \mathrm{lbs}$.
.Net 49.95


Lafayette LT-825 Stereo FM-AM Tuner with FM Detector Output


Has solid-state circuit with IC's, slide-rule tuning with signalstrength meter and stereo light, front panel tape outputs, FM mute and MPX filter pushbuttons, more. $2.2 \mu \mathrm{~V}$ IHF FM sensitivity, 2.5 dB capture ratio, 65 dB signal/noise, $.25 \%$ total harmonic distortion. Vinyl-covered metal case, walnut-finish WOOD end panels. $125 / \% \mathrm{x}$ $37 / 8 \times 91 / 4^{\prime \prime}$. For $117 \mathrm{VAC}, 50-60 \mathrm{~Hz}$. Imported.
99 R 03394W Shpg. wt. 13 lbs.
Net 149.95

## Switcheraft Dolby FM Compensators

(1) Switcheraft 621P1 Dolby* FM Compensator. Use with present Dolby FM tuners and receivers to receive Dolby FM broadcasts with the new $25-\mu$ S pre-emphasis, the latest method of broadcasting Dolby. Provides even greater range and $\mathrm{S} / \mathrm{N}$.
28 R 34505 Shpg. wt. $1 / 2 \mathrm{lb}$


## Stereo and 4-Channel Specials



Lafayette Model LR-111 4-Channel FM-AM Receiver
aAA 2-YEAR LIMITED WARRANTY (See Flap A)

Here's REAL VALUE in a superb 4-channel receiver! Plays discrete 4-channel from 8 -track cartridges or reel-to-reel tapes, SQ 4-channel from SQ records and FM broadcasts, matrix and derived 4 -channel too. Even accepts CD-4 demodulator for playback of discrete 4channel discs. Has signal-strength tuning meter, stereo light, 4channel headphone jack, full controls. 2 and 4 -channel speaker outputs, tape inputs and outputs, phono input with mag./cer. switch. Power Output: 4 watts* per channel, minimum RMS, all channels driven at 8 ohms from 40 to $20,000 \mathrm{~Hz}$, with no more than $1 \%$ total harmonic distortion. FM Sensitivity (IHF) $6 \mu \mathrm{~V}$. Walnut-finish wood case, $16 \times 41 / 4 \times 12^{\prime \prime}$. For $117 \mathrm{VAC}, 50-60 \mathrm{~Hz}$. Imported. 99 R 03022W Shpg. wt. 15 lbs.

Net 149.95
*Measured pursuant to Federal Trade Commission's Trade Regulation rule on power output claims for amplifiers.


## $\$ 199^{95}$

Lafayette Model LR-220 4-Channel FM-AM Receiver

aAA 2-yEaR limited warranty (See Flap a)

Great low price for this FEATURE-PACKED 4-channel receiver. Has discrete 4 -channel amplifier, built-in SQ decoder, "Composer" circuit for derived 4 -channel. Features black-out tuning dial, stereo FM indicator light, complete balance and tone controls, main and remote 4-channel speaker outputs. Pushbuttons for stereo-mono, tape monitor, loudness and high filter. Full tape inputs and outputs with monitor. Mag./Cer. phono and aux. inputs. Power output: 4 watts* per channel, minimum RMS, all channels driven at 8 ohms from 80-20,000 Hz , with no more than $1 \%$ total harmonic distortion. FM Sensitivity (IHF): $2.5 \mu \mathrm{~V}$. Walnut-finish WOOD case, striking brushed brass front panel. $15 \% / 8 \times 4 / h_{0} \times 11 \frac{1}{4} /^{\prime \prime}$. For $117 \mathrm{VAC}, 50-60 \mathrm{~Hz}$. Imported. 99 R 02933 W Shpg. wt. 21 lbs.

Net 199.95
*Measured pursuant to Federal Trade Commission's Trade
Regulation rule on power output claims for amplifiers.


## Lafayette Model LA-222

Discrete 4-Channel Amplifier

## \$9995

AAA 2-YEAR
LIMITED WARRANTY
(See Flap A)
Has SQ decoding circuit for SQ 4-channel records, tapes and FM broadcasts, 4 -amplifier circuit for discrete 4-channel, "Composer" circuit for derived 4 -channel. Aux., Mag./Cer. phono, and tuner inputs; main and remote 4 -channel speaker outputs, complete balance and tone controls, front panel stereo headphone jack. 4 -channel tape inputs and outputs too. $131 / 2 \times 43 / 8 \times$ $83 / 4{ }^{\prime \prime}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Imported. 99 R 02800W Shpg. wt. 14 lbs. . . . Net 99.95


## Lafayette LA-950A Integrated Stereo Amplifier

$$
\$ 0 \begin{gathered}
\text { AAA 2-YEAR } \\
\text { LIMITED WARRANTY } \\
\text { (See FIap A) }
\end{gathered}
$$

One of the lowest prices we've seen for an amplifier with these features. Complete tape inputs and outputs with monitor, mag./cer. phono and aux: inputs. Front panel headphone and tape output jacks. Pushbuttons for loudness, stereo-mono, tape monitor and high filter. Precision-engineered solid-state circuit. Power output: 10 watts* per channel, minimum RMS, both channels driven from $40-20,000 \mathrm{~Hz}$, with no more than $0.8 \%$ total harmonic distortion. $12 \times 33 / 4 \times 91 / 8^{\prime \prime}$. For 117 VAC, $50-60 \mathrm{~Hz}$. Imported. 99 R 03089W Shpg. Wt. $121 / 2 \mathrm{Ibs}$. . . Net 89.95

## Lafayette LA-524 SQ 4-Channel Decoder/Aux. Amplifier

## $\$ 495$ Built-In 4-Chanmel SQ Decoder

Great way to get TRUE 4-channel sound at low cost. Just add the LA-524 and 2 more speakers to your present stereo system. Has 2-channel aux. amplifier, bass and treble tone controls, exclusive Master gain control for all 4 channels of amplification. Must be used with stereo amplifiers or receivers having tape monitor facilities-cannot be used alone as a stereo amp. 105/8 x $83 / 431 / 2^{\prime \prime}$. For 117 VAC, 60 Hz . Imported. 99 R 02750W Shpg. wt. $101 / 4$ Ibs. . . Net 49.95

## Lafayette QD-4 Derived 4-Channel Adapter

Use with two more speakers and your present stereo amplifier for exciting derived 4 -channel sound from stereo records, tapes and FM broadcasts-great low-priced way to give your stereo collection "new life"! NO ADDITIONAL STEREO AMPLIFIER REQUIRED! Has volume control, function and power switches. With $6-\mathrm{ft}$., $15-\mathrm{ft}$. and $25-\mathrm{ft}$. pairs of cables for easy setup. $53 / 4 \times 49 / 16 \times 27 / 8 \mathrm{\prime}$. Imported. 99 R 02594 Shpg. wt. $43 / 4 \mathrm{lbs}$.

Net 14.95

## Lafayette

System Savings on Component Stereo Systems Featuring $\Omega$ ) PIONEER' FM-AM Receivers



## Pioneer SX-535 System

SX-535 Receiver . . . ..... $\$ 299.95$
Two Lafayette L-6
Speaker Systems
(Reg. $\$ 79.95$ each) 159.90

Garrard 40B 3-Speed
Turntable
Base for Garrard 40B
Pickering P/ATE-1
Stereo Cartridge
Total Reg. Price $\$ 544.70$

## System Price $\mathbf{4 6 9 9 5}$

Fine performing system features the Ploneer SX535 Stereo FM-AM Recelver. 20 watts* per channel, minimum RMS, both channels driven at 8 ohms from $40-20,000$ Hz , with no more than $0.8 \%$ total harmonic distortion. System includes two $15^{\prime}$ speaker cables. Shpg. wt. $1111 / 2 \mathrm{lbs}$.
22 R 93686WM
.Net 469.95


## Pioneer SX-838 System



SX-838 Receiver

## $\$ 499.95$

Two Lafayette Criterion 2002
12" 3-Way Speaker Systems
(Reg. \$149.95 each) ... 29
Pioneer PL-12D/li Turntable
with Base and
Dust Cover
Pickering V-15 Micro IV/ACE
Stereo Cartridge
29.95

Total Reg. Price $\$ \overline{929.75}$
System $\$ 8995$
Price
Best-Selling Ploneer system fealuring the SX-838 Stereo FM-AM Recelver. 50 watts" per channel, minimum RMS, both channels driven at 8 ohms from 20-20,000 Hz , with no more than $0.3 \%$ total harmonic distortion. System includes two $15^{\prime \prime}$ speaker cables. Shpg, wt. 122 lbs.
22 R 93694 WM
. Net 819.95

Pioneer SX-636 System
SX-6 36 Recelver ......... $\$ 349.95$
Two Lafayette Criterion 2001
10" 3-Way Speaker
Systems
(Reg. $\$ 99.95$ each) .... 199.90
Garrard 40B Turntable ... 49.95
Base for Garrard 40B .... 9.95
Plekering P/ATE-1
Stereo Cartridge ...... 24.95
Total Reg. Price $\$ \overline{\mathbf{6 3 4 . 7 0}}$

## System Price $\$ 5499$

Ideal home stereo system reaturing the Pioneer SX-636 Stereo FM-AM Receiver. 25 watts* per channel, minimum RMS, both channels driven at 8 ohms from 20-20,000 Hz , with no more than $0.5 \%$ total harmonic distortion. System includes two $15^{\prime}$ speaker cables. Shpg. wt. $831 / 2 \mathrm{lbs}$.
22 R 93660WM . . . . . . . Net 549.95


Pioneer SX-1010 System
SX-1010 Recelver . . . . . . . $\$ 699.95$ Two Lafayette Criterion 2005

Speaker Systems
(Reg. $\$ 199.95$ each) .. 399.90 Pioneer PL-150/II

Turntabie with Base and
Dust Cover
129.95

Pickering V-15 Micro IV/ATE
Stereo Cartridge 39.95

Total Reg. Price $\$ 1 \overline{269.75}$ System $\mathbf{S 1 0 9 9}$
Price
Our best Pioncer stereo system featuring their SX-1010 Stereo FMAM Receiver. 100 watts* per channel, minimum RMS, both channels driven at 8 ohms from 20-20,000 Hz , with no more than $0.1 \%$ total harmonic distortion. System includes two $15^{\prime}$ speaker cables. Shpg. wt. 158 lbs.
22 R 93678WM
. Net 1099.95

## Lafayette

## NEW! Pioneer Amplifiers \& Tuners



Designed specifically for pure musical performance, versatile control flexibility. Has 2 -step bass and treble tone controls, tone on-off switch for instant flat response, 2-step high and low filters. Inputs for 2 phonos, mic, tuner, 2 aux. and 2 tape recorders; outputs for Tape 1 and 2; Pre-out A and B plus headphones. Total harmonic distortion from $20-20,000 \mathrm{~Hz}_{\text {, }}$ no more than $0.05 \%$ at 2 -volt output; $0.1 \%$ at $7-$ V output. Rack-mount metal case, $1829 / 22 \times 63 / 32 \times 165 / 16^{\prime \prime}$. 117 VAC, 60 Hz 21 R 31308 Y Imported. Shpg. wt. 30 lbs.

Net 449.00

## ${ }_{2}$ SPEC-2 Stereo Power Amplifier

Very advanced stereo power amplifier features input sensitivity control, impedance selector, surge current control circuit for complete system protection. Power Output: 250 watts* per channel, minimum RMS, both channels driven at 4 or 8 ohms from $20-20,000 \mathrm{~Hz}$, with no more than $0.1 \%$ total harmonic distortion. Has left, right leve controls, power on-off switch, large lighted output meters. Same dimensions and style as Spec-1 above. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Imported 21 R 31316 Y Shpg. wt. 60 lbs .

. Net 799.00


## SA-8500 Stereo Power Amplifier

Complete pre/main amplifier combination offers power to spare PLUS complete twin tone controls for infinite tonal variations Power output: 60 watts* per channel, minimum RMS, at 8 ohms; both channels driven from $20-20,000 \mathrm{~Hz}$, with no more than $0.1 \%$ total harmonic distortion. Has two phono mike, tuner, aux., two tape inputs; two tape rec. and pre-out outputs. $1617 / 32 \times 529 / 32 \times$
 21 R 31340 W Shpg. wt. 32 Ibs. . Net 359.00 - Measured pursuant to Federal Trade Commission's Trade Regulation rule on power output claims for amplifiers.

## SA-9500 Stereo Power Amplifier

Outstanding power, super control versatility! 3 -position turnover tone controls, tone-off switch for flat response; inputs for two phonos, mic, tuner and TWO aux., two tape. Power output: 80 watts* per channel, minimum RMS, at 8 ohms; both channels driven from $20-20,000 \mathrm{~Hz}$, with no more than $0.1 \%$ total harmonic distortion. Has two-step high and low filters, tape duplication, more. Wal-nut-finish wood case, $16 \frac{1}{32} \times 61 / 2 \times 157 / \mathrm{s}^{\prime}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Imported. 21 R 31332 W Shpg. wt. 44 lbs

Net 449.00

## TX-9500 Stereo FM-AM Tuner

Advanced stereo FM-AM tuner offers high sensitivity front end, wide-band linear detector and built-in 440 Hz recording level check signal. Has dual-gate MOS FET's, 5gang variable capacitor, PLL MPX demodulation. Center-channel AND signal-strength meters, muting and output level controls. FM sensitivity (IHF): $1.5 \mu \mathrm{~V}$; signal-to-noise, 80 dB (mono); total harmonic distortion, less than $0.2 \%$. Walnut-finish WOOD case, $16^{17 / 32}$ $\times 52 / 32 \times 143 / 8{ }^{\prime \prime} .117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Imported. 21 R 31324W Shpg. wt. 24 lbs. . . Net 359.00

## World-Famous Dynaco Stereo Components-Kit and Wired



## PAT-5 Preamplifier Kit

Offers total input versatility and source control. Has mag. phono inputs, 2 tape inputs with dubbing and monitoring, E.P.L. inputs for external equalizer of frequency controller. Volume, balance, dual bass and treble controls. Total harmonic distortion, less than $0.05 \%$ from $20-20,000 \mathrm{~Hz} .131 / 2 \times 41 / 4 \times$ $11^{3 / 4}{ }^{\prime \prime}$. For $117-240 \mathrm{VAC}, 50-60 \mathrm{~Hz}$.
21 R 23420 W Kit Form. 13 lbs. . . Net 179.00 21 R 23412W Wired, Tested . . . Net 275.00 PAT-4 Preamp Kit. (Not lllustrated).
21 R 23255W Kit Form. 9 Ibs. . .Net 106.95 21 R 23263W Wired, Tested ... Net 169.00

## Stereo 150 Amplifier Kit

75 watts* per channel, minimum RMS, both channels driven from $20-20,000 \mathrm{~Hz}$, with no more than $0.25 \%$ total harmonic distortion $131 / 2 \times 7 \times 13^{\prime \prime}$. For 117-240 VAC, $50-60 \mathrm{~Hz}$ 21 R 23370 W Kit Form. 28 lbs . . Net 199.95 21 R 23362W Wired, Tested ... Net 275.00 Stereo 120 Amplifier Kit. 60 watts* per channel, minimum RMS, both channels driven from $20-20,000 \mathrm{~Hz}$, with no more than $0.5 \%$ total harmonic distortion. $13 \times 4 \times 10 \frac{1}{2}$ ". (Not Hlustrated)
21 R 23230W Kit Form. 19 lbs. .Net 169.95 21 R 23248W Wired, Tested ... Net 225.00

## Stereo 400 Amplifier Kit

Has exclusive Dyna-Guard circuit for complete electronic protection, adjustable input levels, massive heat sinking for cool operation. 200 watts* per channel, minimum RMS, both channels driven at 8 ohms from 20 $20,000 \mathrm{~Hz}$, with no more than $0.25 \%$ total harmonic distortion. Noise level is an amazing 106 dB below 200 watts! Rugged metal case, $16 \times 7 \times 12^{1 / 2 "}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$

21 R 23628WX Kit Form. 48 lbs. Net 449.00
21 R 23636WX Wired, Tested . Net 565.00

# Stereo Components from Onkyo, Dynaco 



SCA-800 Kit
s165


## Lafayette

## Garrard 990B Belt-Drive Multiple-Play Two-Speed Automatic Turntable

- 5-Lb. Dynamically Balanced Turntable Platter
- Ultra-Lightweight "S"-Shaped Tubular Tonearm
- Sliding Weight and Lever Anti-Skate System
- Cue/Pause Control Damped in Both Directions

Has the same belt-drive design as the top-of-the-line Zero 2000B (see back cover). Uses a belt to drive the $5-\mathrm{lb}$. Die Cast dynamically balanced turntable platter directly-eliminating distortion causing vibrations. New design low mass, low friction tonearm uses a sliding weight/lever anti-skate system calibrated for both CD-4 and elliptical stylus cartridges. Low capacitance cables. $3 \%$ variable speed control plus built-in strobe disc. Gentle two-point record support. Precision Synchro-Lab motor for steady, accurate speeds of $331 / 3$ or $45-\mathrm{rpm} .155 / 6 \mathrm{~W} \times 141 / 8 \mathrm{D}$ ", requires $43 / \mathrm{c}^{\prime \prime}$ above, $21 / /_{6}^{\prime \prime}$ below motor board. With low-capacitance phono cables. For 117 VAC, 60 Hz . Imported from England. Shpg. wt. 18 lbs .

22 R 93264 WM With Pickering V15 Micro IV/AME
22 R 93256WM With Shure M91E
22 R 93249WM With Audio-Technica AT-212EX

Net 169.95 Net 169.95 Net 169.95


$15409 \begin{aligned} & \text { With Base, } \\ & \text { Dusi Cover } \\ & \text { and Cartridge }\end{aligned}$

## NEW!

## Garrard

Latest Single-Play and Automatic Turntables-All Supplied with Magnetic Stereo Cartridge

## (1) Model 125SB Single-Play Turntable

Ideal for those who insist on fine music reproduction with a limited budget. Uses a precision ground belt to drive the 11" platter. Synchro-Lab motor. "S"'shaped lowfriction tubular tonearm, viscous damped cue/pause. Repeat-play control plays record again and again. $16 \frac{1}{2} \times 15 \times 81 / 2^{\prime \prime}$. With low-capacitance CD-4 phono cables, Uni-pivot base and hinged dust cover. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Imported from England. Shpg. wt. 15 lbs.

With Pickering V-15/Micro IV/ATE. 22 R 93306WM Shpg. wt. 15 lbs. . Net 109.95

\$5995 Choice of Cartridge!

## NEW!

## [2] Model 440 3-Speed Turntable

A fine basic record playing system. Has heavy-duty 4 -pole induction-surge motor, low-mass aluminum tonearm with counterweight, swing-away overarm for easy singleplay operation, viscous damped cue/pause control, adjustable anti-skate. Plays up to six records at $331 / 3,45$ and 78 -rpm speeds. $143 / 8 \times 12^{1 / 2 \prime \prime}$, requires $45 / 8^{\prime \prime}$ above, $21 / 4^{\prime \prime}$ below motor board. For 117 VAC, 60 Hz Imported from England. Shpg. wt. 10 lbs .
Model 440 with Pick. Micro IV/ACE

## 22 R $93272 W M$

Net 59.95
Model 440 with Shure M55E

## 22 R 93298WM

Net 59.95

## Model 440 with Audio-Tech. AT-212E

22 R 93280WM . . . . . . . . . . . . . . . Net 59.95

## 图 Garrard 770M "Omni-Pack" <br> Turntable

Ready to use turntable outfit complete with Unipivot base, dust cover and factory installed Shure M93E cartridge, just plug it into your other components and play! Has Synchro-Lab motor, low-mass dynamically balanced tonearm, anti-skate control, twopoint record support, damped cue/pause control. $16 \frac{1}{2} \times 81 / 2 \times 15^{\prime \prime}$. For 117 VAC, 60 Hz . With CD-4 low-capacitance phono cables. Imported from England
21 R 28379 W Shpg. wt. 14 lbs. . Net 119.95


## Garrard Accessories


Stock No. Model Description Net

21 R 28395 W BDC. 5 Base, Dust Cover Com
bination for Model 440. 7 Ibs. $11 \pm .95$ 21 R 28304W BW-10 Base for $40 \mathrm{~B}, 62,70$. 5 lbs. 9.95 21 R 28338W BW-20 Walnut-Finish Base for
21 R 28411W BW-30W base 2000 B g90E 6 lbs 14.95
 21 R 28288 W D-10 Dust Cover for BW-10.3 Ib. 7.95 21 R $28296 W$ D.20 Dust Cover BW-20. $31 / 2$ lbs. 1.95 $\begin{array}{lllll}21 & \text { R } 28403 W & \text { D-30 } & \text { D Cover for BW-30 } 31 / 2 \mathrm{lbs} .5 .95\end{array}$ 21 R $28437 \quad F-45$ 45-rpm Spindle for


# Multiple-Play Manual Turntable Ensembles with YOUR CHOICE of Stereo Cartridge! 


${ }_{5}^{\text {Hosatas }}$
With Base and Cartridge


With Base, Dust Cover and Cartridge
Model 960

s214
With Base,
Dust Cover and Cartridge

## Manual Features-Changer Capability!

## BELT DRIVE: Reduces the speed of the

 motor shaft and transfers it directly to the platter-NO idler wheels, NO slippage, NO mechanical connections to go wrong. Usually found only on expensive single play manual turntables.PROGRAM SYSTEM: Offers 7 manual and single-play functions. Play a stack of up to 6 records, repeat-play a single record up to 6 times, operate as manual turntable.
MOTOR SYSTEM: 24 -pole, 300-RPM motor provides an extremely smooth power flow. Virtually eliminates the instability and distortion caused by higher speed conventional motors.
CARTRIDGE SHELL: Adjustable overhang (with gauge supplied), adjustable stylus angle for $15^{\circ}$ tracking regardless of depth. Foolproof cartridge connector too!
CUEING: Two-way damped cueing with adjustable rate from 1-3 seconds.
ANTI-SKATE and STYLUS FORCE: Calibrated in 25 -gram increments on a single linear scale. No separate adjustments required.
TONEARM: Low-friction, gimbal mounted arm tracks lower than the lowest limit of most any cartridge available today.
Accessories for Models 980, 960 and 940

| Stock No. | Model |  | Description | Shpg. wt. | Nel |
| :--- | :--- | :--- | :--- | :--- | ---: | ---: |
| 21 R 10047W | WB-20 |  | Deluxe Solid Walnut Base | 4 lbs. | $\mathbf{1 6 . 9 5}$ |
| 21 R 10039W | B-20 | Ebony Plastic Base | 2 lbs. | $\mathbf{7 . 9 5}$ |  |
| 21 R 10021W | D-20 | Hinged Dust Cover | 2 lbs. | 5.95 |  |

## Model 980 Outfits with Choice of Cartridge

B.I.C.'s best turntable-with all the features at left PLUS solid-state electronic speed control for $\pm 3 \%$ pitch variations, electronic drive, built-in lighted strobe. For 117 VAC, 60 Hz . Outfits include Deluxe WB-20 solid walnut-finish wood base, D-20 hinged dust cover and choice of cartridge below! Shpg, wt. 28 lbs.
22 R 93512WM With Pickering XV-15 400/E
Net 214.00
22 R 93538WM With Shure M91ED
Net 214.00
22 R 93504WM With Audio-Technica AT-213E
Net 214.00

## Model 960 Outfits with Choice of Cartridge

Has all the turntable features at left, does not have pitch control or lighted strobe. For all but the most discriminating audiophiles. For 117 VAC, 60 Hz . Complete outfits include B-20 ebony plastic base, D20 hinged dust cover and choice of cartridge below. Shpg. wt. 25 lbs. 22 R 93546WM With Pickering V15 Micro/IV AME ..... Net 170.00 22 R 93553WM With Shure M91E Net 170.00 Net 170.00

## Model 940 Outfits with Choice of Cartridge

The NEW B.I.C. 940 turntable has as many of the performance features of 960 and 980 as possible consistent with its low price, but with some of the frills removed. It is an economy version which does NOT SACRIFICE ANYTHING in performance, but is priced modestly enough for use in most any system! Outfits include B-20 ebony plastic base, and choice of cartridge below. Less dust cover. Wt. 14 lbs. 22 R 93579 WM With Pickering V15 Micro IV/ATE Net 115.00 22 R 93561WM With Shure M93E Net 115.00
Net 115.00

## Lafayette

## NEW! Dual 1249 Complete Turntable Outfit

Money-saving low p-ice for this complete outfit featuring Dual's latest turntable, new Shure M95ED magnetic stereo cartridge plus a deluxe wood base (WB-19) and dust cover! Turntable has exclusive 4 -point gimbal mounting for exact tracking, multi-scale antiskate for accurate setting with any cartridge. Provides manual or automatic start and stop, continuous repeat and multi-play. Has variable speed control, illuminated strobe, precision-ground belt-drive, 8-pole synchronous motor, dynamically-balanced full-size $12^{\prime \prime}$ turntable platter. $161 / 2 \times 143 / 8 \times 33_{16}$ " (including base). For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Imported. 22 R 93702WM Dual 1249 w/Cart., Base, Dstevr. 25 Ibs. .Net 289.95

## Dual 1225 Complete Turntable Outfit

Includes Dual 1225 2-speed turntable, factory-installed Shure M91ED magnetic stereo cartridge, walnut-finish base (MB-10) and dust cover. Turntable has lightweight tonearm with fine-adjust counterbalance, tracks records low as 1 gram. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Imported. 21 R 68375WX Shpg. wit. 18 lbs.

Net 159.95

## [图Dual 1228 Complete Turntable Outfit

Includes Dual 1228 2-speed turntable, factory-installed Shure M95ED magnetic stereo cartridge, deluxe base and dust cover. Turntable has 4 -point gimbal mount, damped counterbalance, lighted strobe and synchronous higt-torque motor. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Imported. 21 R 68383WX Shpg. wt. 20 lbs.

Net 209.95

# Dual and BSR Turntable Ensembles Includes Cartridge, Base and Dust Cover 

## Lafayette

## Pioneer, Philips, and Garrard Turntables- <br> All with Base, Dust Cover, Pickering Magnetic Stereo Cartridge



## NEW! Pioneer PL-12D/II 2-Speed Turntable with Hysteresis/ Synchronous Motor <br> Lafayette Low Price $\mathbf{9} 995$ <br> with <br> Cartridge

Quality turntable features BELT-DRIVE for preclse $331 / 3$ - and $45-\mathrm{rpm}$ speeds, S shaped tonearm for extra-sensitive and lightweight tracking, anti-skate and cue control. Hysteresis/synchronous motor maintains proper speeds even under varying voltage conditions. Direct-readIng stylus pressure gauge. Wow and flutter, less than $0.08 \%$. Walnut-finish wood base with dust cover. $161 / 1 / 0 \times 61 / 2 \times 141 / 4^{\prime \prime}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Imported.
With Pickering $V 15$ Micro IV/ACE Magnetic Stereo Cartridge. 22 R 93710 WM Wt. 18 lbs. ... . Net 99.95


## NEW! Pioneer PL-15D-II 2-Speed Manual with Automatic Arm Return

Latayette
Low Price $\$ 12995 \underset{\text { Cartridge }}{\text { With }}$

Has quality features of deluxe manuals, but with fully automatic arm return me-chanism-Plus belt-drive, four-pole synchronous motor, oil-damped cueing, antiskate control. $331 / 3$ and $45-\mathrm{rpm}$ speeds. Wow and flutter, less than $0.08 \%$. With walnut-finish wood base and dust cover. $161 / 1 / 6 \times 611 / 32 \times 13^{31} / 32^{\prime \prime}$. For 117 VAC, 60 Hz . Imported.
With Pickering V 15 Micro IV/ATE Magnetic Stereo Cartridge.
22 R 93728 WM Wt. 20 lbs.
Net 129.95

NEW! Pioneer PL-A-45D 2-Speed Turntable with Dual-Motor Belt Drive
Latayette
Low Price
$\$ 16995$
with
Catridge
Deluxe manual features two-motor drive -one motor drives platter exclusively, the other drives automatic functions-lead-in, auto return and auto repeat. Eliminates complicated mechanical linkages of one-motor systems. Has precise S-shaped tone arm, direct reading pressure gauge, oil damped cueing, antiskate. With deluxe base and hinged dust cover. $1821 / 32 \times 621 / 22 \times 1611 / 32^{\prime \prime}$. For 117 VAC, 60 Hz . Imported.
With Pickering V 15 Micro IV/AME Magnetlc Stereo Cartridge.
22 R 93736WM Wt. 26 lbs. .. Net 169.95


## s20995

With Cartridge

## Garrard Zero 100SB Single-Play Transcription Turntable Outfit

Fine features including Zero Tracking Error tonearm, cue/pause control damped in both directions, magnetic anti-skate, belt drive motor! Single play only, tonearm lifts and returns to rest at end of record. With Pickering V15 Micro/IV AME magnetic siereo cartridge, base and dust cover. $17 \% \times 7 \times 153 / 4$ ". For 117 VAC, 60 Hz .

22 R 92571WM Imported. 25 lbs . Net 209.95


## Philips GA-212 2-Speed with Electronic DC Servo Motor

Deluxe Philips turntable has cue and antiskate, tracking force adjustment, stroboscopic ring on turntable platter for precision vernier speed adjustments. Tonearm has lateral and vertical low-friction bearings for ultra-precise tracking. $331 / 3$ and 45 rpm speeds. Pre-mounted on walnutfinish wood base with dust cover. $151 / 2 \times$ $61 / 4 \times 141 / 4^{\prime \prime}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Imported. With Pickering $V 15$ Micro IVIAME Magnetic Stereo Cartridge.
22 R 92530WXM Wt. 15 lbs. .... Net 169.50

## Lafayette

## Criterion VALUE-PLUS Speaker Systems

## High-Performance Speaker Systems Designed to Provide You with BEST SOUND FOR THE MONEY in Each Price Range



## Lafayette Criterion L-2 3-Way 8" <br> Acoustic Suspension Speaker System <br> - 8" Woofer with 13/4-Lb. Magnet Structure <br> - 3" Sealed-Back Midrange for Added "Presence" <br> - $3^{\prime \prime}$ Super-Tweeter for Well-Defined High Frequencies

Here's the sound quality, performance and value of a three-way speaker system at a price lower than many two-ways! The highcompliance $8^{\prime \prime}$ woofer has a long-throw $11 / 4 "$ voice coil and half-roll suspension for excellent bass response; $3^{\prime \prime}$ midrange speaker enhances the important middle frequencies; a $3^{\prime \prime}$ super-tweeter that disperses clean, clear highs. Capacitor crossovers at 6,000 and $9,000 \mathrm{~Hz}$. The solid $1 / 2$ " thick enclosure resists resonance and "booming". Handles 30 watts program ( 20 watts RMS). $50-20,000 \mathrm{~Hz}$ response, 8 ohms impedance. Walnut-finish vinyl covered cabinet, brown formed removable front grille. $103 / 8 \times 163 / 8 \times 73 / 8^{\prime \prime}$ (WHD).
21 R 05112HW Shpg. wt. 16 lbs.
Net 39.95

## Lafayette Criterion L-6 3-Way 10" Acoustic Suspension Speaker System

- 10" Woofer with 4-Lb. Magnet Structure
- 5" Sealed-Back Midrange with $1 / 2-L b$. Magnet Structure
- 21/4" Super-Tweeter with $1 / 2-L b$. Magnet Structure
- Mid- and High-Frequency Controls on the Rear of Speaker Let You "Tune" the L-6 to ANY Listening Layout

A floor/shelf speaker system of truly outstanding quality-compare its sound with others and you'll be convinced! Has 10 " woofer with BIG 4 lb . magnet structure and $11 / 2^{\prime \prime}$ solid-aluminum long-throw voice coil with half-roll surround for outstanding bass response without booming; $5^{\prime \prime}$ sealed-back midrange with $1 / 2 \mathrm{lb}$. magnet structure and $3 / 4^{\prime \prime}$ voice coil; $21 / 4^{\prime \prime}$ super tweeter with $1 / 2 \mathrm{lb}$. magnet structure and silicon-damped solid-aluminum voice coil. RCL networks at 2200 and $6,000 \mathrm{~Hz}$ provide 12 dB per octave crossover. Rear panel controls let you "tune" mid and high frequencies to your listening area. Solid $5 / \mathrm{B}^{\prime \prime}$ thick fiberglass-filled enclosure with walnut-finish vinyl covering and brown formed removable grille. Handles 50 watts program ( 30 watts RMS) $30-22.000 \mathrm{~Hz}$ response, 8 ohms impedance. $131 / 4 \times 223 / 4 \times 105 / 8^{\prime \prime}(W H D)$.
21 R 05138HW Shpg. wt. 35 lbs .
Net 79.95
Criterion Speaker Systems Carry the Lafayette 5-YEAR AAA Limited Warranty-See Flap A

## Lafayette Criterion L-4 3-Way

8" Tuned Port Speaker System

- $8^{\prime \prime}$ Woofer with 2½-Lb. Magnet Structure
- $3^{\prime \prime}$ Midrange Speaker for Enhanced Definition
- 21/4" Super-Tweeter with Solid-Aluminum Voice Coil

Quality $8^{\prime \prime}$ speaker system boasts tuned port design and tiberglass filled enclosure for deep natural bass, excellent transient response and maximum efficiency. Has $8^{\prime \prime}$ high-compliance woofer with $21 / 2$ lb . magnet structure and half-rall suspension; $3^{\prime \prime}$ sealed-back midrange speaker; $21 / 4^{\prime \prime}$ super-tweeter with $1 / 2 \mathrm{lb}$. magnet structure and silicon-damped solid-aluminum voice coil. Capacitor crossovers at 4500 and $9,000 \mathrm{~Hz} .1 / 2^{\prime \prime}$ thick enclosure with walnut-finish vinyl covering, brown formed removable front grille. Handles 40 watts proaram. ( 25 watts RMS). $40-20,000 \mathrm{~Hz}$ response 8 ohms impedance. $12 \times 21 \times 8^{1 / 4} \mathbf{4}^{\prime \prime}($ WHD $)$.
21 R 05120HW Shpg. wt. 24 lbs. ............................. . . Net 49.95


NEw: Criterion $2000+$ Series

## A NEW Deluxe Series of Speaker Systems from Lafayette Offering. Spectacular, Wide-Range Sound Reproduction



Criterion
2002
s14995
5-year AAA limited warranty (see flap A)


Made In U.S.A.

## Lafayette Criterion 2001 70-Watt 10" 3-Way System

- Rugged 10" Low Resonance [23 Hz] Woofer
- $2^{\prime \prime} \times 6^{\prime \prime}$ Exponential Mid-Range Horn
- Wide Dispersion Phenolic Ring Tweeter
- Bass Port Opening With Three Internal Tuned Ducts
- Front Panel High Frequency and Compensation/Equalization Controls
- Time-Sensitive Protective Fuse

This high efficiency system provides superb music reproduction even with low powe amplifiers. Low frequencies from the $10^{\prime \prime}$ woofer are reinforced by three internal funed ducts radiating through a base vent to provide deep, outstanding bass. The 2 " $\times 6$ " exponential horn delivers crisp, life-like reproduction of mid-frequencies, the phenolic ring tweeter providing $120^{\circ}$ dispersion of the high frequencies with outstanding clarity. Includes front panel mounted high frequency and compensation/equalization controls to adjust to any listening environment, plus time-sensitlve protective fuse to guard against overload. Sturdy removable grille in handsome sculptured cafe brown polyester knit. Cabinet finished in walnut vinyl overlald on $3 / 4$ " high density particle board. System Response: $30-18,000 \mathrm{~Hz}$. Crossover Points: 2000 and 4000 Hz . Power Handling: 70 watts RMS. Impedance: 8 ohms. Dimensions: $25 \times 131 / 2 \times 133 / 8{ }^{\prime \prime}$.
21 R 05153 HW Shpg. wt. 40 lbs.
Net 99.95

## Lafayette Criterion 2002 90-Watt 4-Speaker 3-Way Speaker System

- Heavy-Duty 12" Woofer with 20 Hz cone resonance
- $2^{\prime \prime} \times 6^{\prime \prime}$ Exponential Mid-Range Horn
- Tweeter array-two angularly mounted matched phenolic ring units for wide dispersion
- Bass Port Opening With Three Internal Tuned Ducts
- High Frequency and Compensation/Equalization Controls
- Time-Sensitive Protective Fuse

Extended frequency response coupled with high efficiency make this a spectacular music reproducing system. Low frequency output from a $12^{\prime \prime}$ woofer is dramatically reinforced by three internal tuned ducts and a rectangular port opening to produce bass you can feel as well as hear. Highperformance mid-range exponential horn provides outstanding "presence.' Angularly mounted, the matched pair of phenolic ring tweeters offer superb high frequency definition with a dispersion angle in excess of $140^{\circ}$. Includes front mounted high frequency and compensation/equalization controls, plus time-sensitive protective fuse to guard against overload. Sturdy removable grille in handsome sculptured cafe brown polyester knit. Cabinet finished in walnut vinyl overlaid on $3 / 4^{\prime \prime}$ high density particle board. System Response: $20-20,000 \mathrm{~Hz}$. Crossover Points: 2000 and 4000 Hz . Power Handling: 90 watts RMS. Impedance: 8 ohms. Dimensions: $26 \times 16 \times 15^{\prime \prime}$ 21 R 05161 HW Shpg. wt. 50 lbs .

Net 149.95


5-year AAA limited warranty (see flap A).

- A registered trade mark of ESS, Inc.


## The Loudspeaker of Tomorrow - Lafayette's Criterion 2005 Heil Air-Motion Transformer* Speaker System

## - "Corona Field" Heil Air-Motion Transformer Midrange/Tweeter

- 10"Low Frequency Driver - Bass Chamber - Bass Radiating Vent


## - Environmental Equalizer Control - Circuit Breaker

Lafayette's most exciting loudspeaker design ever, the Criterion 2005, brings you the incredible purity, spacious depth of imaging, and overwhelming dynamic translents, achieved only by the Heil air-motion transformer tweeter in a gracefully striking column that will enhance any room decor. Created expressly for this Criterion system, the 2005's "corona field" Heil air-motion transformer reveals every important characteristic that has earned Dr. Heil's revolutionary speaker acclaim throughout the world: astonishing clarity and definition, virtually instantaneous transient response, high efficiency, outstanding dispersion to the highest frequencies, essentially flat response to beyond $22,000 \mathrm{~Hz}$ and complete freedom from fatigue producing distortion. The "corona field" Heil air-motion transformer is matched through a precision multi-stage crossover to a powerful, high acceleration 10 inch woofer developed by Lafayette for deep, dramatic bass and a superbly defined, uncolored midrange. A continuously variable control allows infinite high frequency adjustment to balance with any room acoustics. The Lafayette Criterion 2005 with its "corona field" Heil air-motion transformer embodies engineering so advanced, performance so outstanding and styling so uncluttered, that its position of leadership and value will remain unchallenged for years to come. Frequency response: 30 through 24,000 Hz . MInimum power requirement: 15 watts RMS. Power handling: 300 watt music peaks. Square wave rise time: 15 microseconds @ $5,000 \mathrm{~Hz}$. Nominal impedance: 8 ohms. Circuit breaker protected. $40 \times 131 / 4 \times 121 / 2^{\prime \prime}$. Decor: Oiled walnut veneer and black woven cloth grille.
21 R $05179 H W X$ Shpg. wt. 60 lbs.
Net 199.95


## Lafayette XL $44 \mathrm{Hi}-\mathrm{Fi}$ Speaker System

## $\$ 14^{95}$

Has multicellular diffuser for wide-range, well-dispersed sound. Ideal for upgrading modular and compact phono and tape systems or as an extension speaker in your home or office. $61 / 2^{\prime \prime}$ wide range speaker with a frequency response of 70 Hz to $15,000 \mathrm{~Hz}$. Handles 10 watts. Impedance: 8 ohms. Wood cabinet with walnut vinyl covering. Decorative Black grille cloth. Size: $97 / 16 \mathrm{~W} \times 51 / 2 \mathrm{D} \times 143 / 16^{\prime \prime} \mathrm{H}$. Imported. 99 R 03204W Shpg. wt. 6 lbs.

Net 14.95

Lafayette L-1 2-Way 3 Speaker System

## s2995

The new L-1 features crisp, clean sound with two $5^{\prime \prime}$ woofers, $3^{\prime \prime}$ sealed back tweeter. 20 watts power handling capacity. $55-18,000 \mathrm{~Hz}$ frequency response. 8 ohms impedance. Capacitor crossover at 7000 Hz for smooth overall response. Walnut finished vinyl enclosure with a good looking black grille. Size: 161/4W x $103 / 8 \mathrm{D} \times 6^{\prime \prime} \mathrm{H}$. Excellent sound for the money! 5 -year AAA Limited Warranty (See Flap A).
21 R 05146HW Wt. 10 lbs. ... Net 29.95


## ${ }^{\$} 59^{95}$

## Criterion 333 8" 2-Way Speaker System

Modest price, good quality and performance. $8^{\prime \prime}$ woofer with 2-lb. magnet structure, $3^{\prime \prime}$ sealed-back tweeter. 2000 Hz electrical crossover network minimizes intermodulation distortion. Compact cabinet measures only $18 \times 10 \times 11^{\prime \prime}$. High compliance woofer has poly-urethane-foam surround for rich bass down to $40 \mathrm{~Hz} .1 / 2^{\prime \prime}$ thick enclosure covered with walnut-finished vinyl, accented by charcoal brown foam grille. $40-18,000 \mathrm{~Hz}$ response, handles to 30 watts power. 8 ohms. 5 -year AAA Limited Warranty. (See Flap A).
21 R 05005 HW Shpg. wt. 19 lbs.
Net 59.95


## Criterion 666 3-Way Speaker System

Excellent for the cost-conscious audio perfectionist. $10^{\prime \prime}$ woofer with massive 6-lb. magnet structure, $6^{\prime \prime}$ sealed back midrange speaker and $2^{\prime \prime}$ super tweeter with $11 / 4-\mathrm{lb}$. magnet structure. Provides exlended $28-20,000 \mathrm{~Hz}$ frequency response with superb smoothness. Midrange and high-frequency controls. Crossovers at 800 and 5,000 Hz . High compliance woofer has a sturdy $2^{\prime \prime}$ diameter, 4 -layer voice coil and polyurethane foam surround. Charcoal brown grille of acoustically transparent foam. Handles 60 watts. 8 ohms. $141 / 2 \times$ $22 \times 11^{\sim} 5$-year AAA Limited Warranty. (See Flap A).


## \$8995



## Criterion 555 10" 3-Way Speaker System

A superb 3-way system with clean, powerful bass down to 32 Hz and power handling capacity of 50 watts. $10^{\prime \prime}$ high-compliance woofer has a huge $4-\mathrm{lb}$. magnet structure and $11 / 2^{\prime \prime}$ voice coil. $3^{\prime \prime}$ air-sealed super tweeter and a $5^{\prime \prime}$ sealed-back mid-range speaker. Crossovers at 800 and 3000 Hz . Includes a high frequency brillance control on rear. Acoustically transparent brown foam grille, solid $3 / 4$ " enclosure with wainut-finish vinyl covering. Frequency response: $32-19,500 \mathrm{~Hz}$. 8 ohms impedance. $12 \times 21 \times 10^{\prime \prime} 5$ year AAA Limited Warranty (See Flap A).
21 R 05013HW Shpg. wt. 29 lbs.
Net 89.95


## Criterion 777 "Top Rated" 3-Way Speaker System

Uncompromising in performance. Features $10^{\prime \prime}$ woofer with large 8lb . magnet structure, $6^{\prime \prime}$ sealed-back mid-range speaker, and $2^{\prime \prime}$ super tweeter with $11 / 2-16$. magnet structure. Woofer has a $2^{\prime \prime}$ diameter, 4layer voice coil along with a polyurethane foam surround. Crosscvers at 800 and $4,000 \mathrm{~Hz}$. High frequency and mid-range controls on rear. $3 / 4$ " solid enclosure. Charcoal brown grille of acoustically transparent foam. Frequency response: $20-20,000 \mathrm{~Hz}$. Handles 80 watts. 8 ohms impedance. $15 \times 23 \times 12^{\prime \prime}$. 5 -year AAA Limited Warranty (See Flap A).
21 R 05039HW Shpg. wt. 40 lbs .
Net 139.95

## Lafayette

NEW! ESS Heil Air-Motion Transformer ${ }^{\text {rM }}$ Speaker Systems and Headphones

Add "sound as clear as light" to your stereo system with either of these incredibly accurate ESS amt loudspeakers and headphone. Both feature the revolutionary ESS Heil air-motion transformer, developed by noted physicist, Dr. Oskar Heil and internationally recognized for absolute purity, transient integrity and dynamic capability.

## The Loudspeaker of the Future The ESS Heil Air-Motion Transformer ${ }^{\text {™ }}$

It was Dr. Heil's goal to free loudspeaker technology from the restrictions of mass intertia found in conventional designs. A goal achieved with his revolutionary transducer. The diaphragm of the ESS Heil air-motion transformer is made up of a series of little pleats. Instead of "pushing" air backward and forward like a conventional speaker the little pleats "squeeze" air out through their openings Because a lot of air is being squeezed inside the pleats, a pressure is created at the opening of the folds that forces the air to accelerate as it passes out as though through a nozzle.
As a result the ESS Heil air-motion transformer can actually set air into motion five times faster than it was required to move itself for instantaneous acceleration and a level of performance that approaches theoretical perfection.

## NEW! ESS FULL RANGE HEIL ELEMENT HEADPHONES

At last, the astonishing purity, definition and dynamic attack of the Heil airmotion transformer is realized over the total musical range with this new ESS headphone. A special miniaturized Heil air-motion transformer, with a unique multiple-depth fold diaphragm, reproduces the entire frequency range from 20 , through $22,000 \mathrm{~Hz}$ in each lightweight earcup. Every recorded nuance and dynamic transient is revealed to a degree never before experienced. Open-air design does
not isolate wearer from surrounding. Fully adjustable. Connects to the output of any quality amplifier through adapter supplied. 21 R 27595 Shpg. wt. 3 Itbs. Net 97.00

## Introducing the First Super High Efficiency Bookshelf Heil Air-Motion Transformer ${ }^{\text {M }}$ SystemsThe Tempest Lab Series

The extremely high efficiency of Tempest lab series loudspeakers "takes you there" with an intensity aproaching levels of the live performance and makes this exciting sound experience possible from amplifiers having as little as 10 watts RMS output. Now even less powerful stereo systems can achieve the explosive bass transients you never thought possible from a bookshelf speaker with the incredible clarity and definition possible only from the Heil air-motion transformer.
(3) Tempest Lab Series 1. Most powerful of the Tempest line. A "power ring" Heil air-motion transformer gives incredible clarity and dispersion while a 12 inch woofer provides bass you can feel. 30 through $25,000 \mathrm{~Hz}$. Square wave rise time: 15 mic oseconds @ $5,000 \mathrm{~Hz} .160$ watt peaks. Circuit breaker protected. Attenuator and equalizer controls. $27 \times 15 \times 14^{\prime \prime}$.
21 R 27587 WX Shpg. wt. 52 lbs.
Net 219.00
(4) Tempest Lab Series 2. The same "power ring" Heil air-motion transformer tweeter as the Lab Series 1 matched to a 10 inch woofer. 35 through $25,000 \mathrm{~Hz}$. Square wave rise time: 15 mic roseconds @ $5,000 \mathrm{~Hz} .140$ watt peaks. Circuit breaker protected. Attenuator and equalizer controls. $241 / 2$ $\times 131 / 4 \times 131 / 2^{\prime \prime}$.
21 R 27553 W Shpg. wt. 42 lbs.
Net 169.00
Tempest Lab Serles 3e. The most compact of the Tempest line! Heil air-motion transformer tweeter as the Lab Series 1 and 2 coupled with a high energy 8 inch woofer provide "you are there" excitement. 40 through $25,000 \mathrm{~Hz}$ response. Square wave rlse time: 15 microseconds @ $5,000 \mathrm{~Hz}$. 100 watt peaks. Fuse protected. $22 \times 121 / 4 \times 101 / 2^{\prime \prime}$.
21 R 27561 W Shpg. wt. 34 lbs.
Net 108.00


ESS amt 4. A compact floor standing system in clean contemporary styling the ESS amt 4 brings the open purity of an ESS Heil air-motion transformer to popular sized loudspeakers. 2 magnet, bi-polar radiating Heil air-motion transformer and high definition 10 inch woofer blend perfectly for an accurate 40 through $24,000 \mathrm{~Hz}$ response. Square wave rise time: 15 mircoseconds @ $5,000 \mathrm{~Hz} .250$ watt peaks. Fuse protected. $27 \times$ $151 / 2 \times 121 / 2^{\prime \prime}$
21 R 27512 W Shpg. wt. 70 lbs.
Net 269.00
[2] ESS amt 1a. Latest version of the unprecefdented loudspeaker that introduced the revolutionary ESS Heil air-motion transformer to high fidelity sound reproduction. 4 magnet, bi-polar radiating Heil air-motion transformer and high acceleration 12 inch woofer provide a seamless 30 through 24,000 Hz response. Square wave rise time: 15 microseconds @ $5,000 \mathrm{~Hz} .350$ watt peaks. Fuse prote cted. $33 \times 141 / 2 \times 141 / 2{ }^{\prime \prime}$. 21 R 27579 WX Shpg. wt. 70 Its.

Net 396.00


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# Lafayette 

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MUSIC SYSTEM QUOTE CARD

## Lafayette

## Popular Brand-Name Speaker Systems

The tamous B.l-C Venfuri principle Increases bass energy, while suppressing harmonic distortion. Acoustic Step-Up transformer action Increases air velocity-makes "itans" of low-power amplifiers, yet easily handles high Input power. BICONEXYM horn/driver provides $120^{\circ} \times 120^{\circ}$ wide-angle dispersion so speaker placement is not critical. Exclusive Dynamic Tonal Balance Compensation assures full aural response regardless

\author{

- Efficient Power
} Handiling
- High Sound Output
- Broed Sound Dispersal
- Wide Dynamic Range
- Dynamic Tonal Balance Compensation


[ 3
${ }^{\text {s15 }} 159$

s295

Formula 1. Has many of the features of the larger models, but space-saving design for budget stereo systems, stereo remote or quad setup. Venturi bass $8^{\prime \prime}$ woofer, modified BICONEX HORN. Continuously variable balance control. $35-18,000 \mathrm{~Hz}$ response, handles output of amplifier rated 50 watts RMS per channel. 8 ohms nominal impedznce. $107 / 8 \times 161 / 2 \times 10^{\prime \prime}$.
21 R 32538W Shpg. wt. 23 lbs.
Net 74.95

2 Formula 2. Uses heavy duty $8^{\prime \prime}$ ' woofer, BICONEX horn driver plus super tweeter that operates only in the last octave for superior definition and musical timbre. Dynamic tonal balance assures "flat" response at any listening level. Handles amplifiers rated at 75 watts RMS per channel. 30 Hz to beyond 20 kHz .6 ohms nominal impedance. $12 \times 193 / 4 \times 11^{1 / 2 "}$
21 R 32520WX Shog. wt. 30 Ibs.
Net 119.50
[3] Formula 4. Floor/shelf speaker delivers remarkable sound accuracy, clarity and definition. Uses $10^{\prime \prime}$ woofer, BICONEX horn/driver and super tweeter. Handles high power levels (to 100 watts RMS per channel), but is also efficient enough for use with most any amplifier. Dynamic tonal balance. 25 Hz to beyond 20 kHz . 6 ohms nominal Impedance. $13 \frac{1}{4} \times 25 \times 13^{\prime \prime}$.
21 R 32504WX Shpg. wt. 47 lbs.
Net 159.00
4. Formula 6. MOST efficient of the BIC series, yet handles the most input power! TWIN BIC.ONEX $5^{\prime \prime}$ arrays and TWIN solid-state piezoelectric tweeters plus $12^{\prime \prime}$ woofer and $5^{\prime \prime}$ lower midrange provide a full $180^{\circ} \times 120^{\circ}$ sound dispersal without sacrificing stereo spatial image. Dynamic tonal balance automatically adjusts to 'flat' response regardless of amplifier volume setting. 20 Hz to beyond audibility, handles amplifiers rated to 125 watts RMS per channel. 6 ohms impedance. $153 / 4 \times 261 / 4 \times 14^{3 / 4}{ }^{4}$
21 R 32512W Shpg. wt. 64 lbs.
Net 295.00

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Two Speakers s5995 ${ }^{5} 600^{95}$


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## \$1 SPEAKER OFFER

Utah HL12-HC 12" 3-Way Dle-Cast Speaker Systems. Custom-bullt speaker system BARGAIN-buy one at its regular price, get the second for \$11 12" woofer has $63 / 4 \mathrm{lb}$. magnet structure, $2^{\prime \prime}$ volce coil, coax midrange and compression horn tweeter. $23-20,000 \mathrm{~Hz}$ response, 70 watts peak power handiling. Free-air resonance, 25 Hz .8 ohms. $61 /{ }^{\prime \prime}$ " deep. Shpg. wt. 16 lbs .
21 R 47551HW One Speaker ... Net 59,95 Net 60.95 .

5 Matched Pair of Mlero-Acoustics MS-1 ADD-ON High Frequency Speakers. Use with any direct-radiating medlum or lowefficiericy speaker for high-frequency sound that is genuinely llat ofl axis. Provides 3.5 kHz to 30 kHz response through four $11 / 4^{n}$ divers. Has high-frequency level sontrol, range-switch for 3.5 kHz or above 7 kHz . Max. width, $91 / 9^{\prime \prime}$. Max. depth $51 /$ " $^{\prime \prime}$ $33 / 4^{\prime \prime}$ high. 16 ohms. Wt. $21 / 2$ lbs. 21 R 18529 W ... . Net pair 117.00

6 Design Acoustics D-6 10" Speaker System. Uses $10^{\prime \prime}$ woofer, midrange drlver and FIVE $21 / 2^{\prime \prime}$ high frequency drivers on a projecting front panel surface for smooth response with a full $180^{\circ}$ horizontal and vertical dispersion. Has low, mid and HF controls, crossovers at 800 and 2000 Hz . Requires 20 watts RMS minimum. 8 ohms. $20-20,000 \mathrm{~Hz}$ response. $161 / 2 \times 241 / 2 \times 133 / 4{ }^{\prime \prime}$. Shpg. wt. 50 lbs .
Shpg. Wt. 50
Net 279.00

7 Dynaco A-25XL 10" 2-Way Speaker System. Uses Dyna's famous aperiodic design to achieve an overall smoothness of sound remarkable in a speaker at this price. Has $10^{\prime \prime}$ woofer, $1^{\prime \prime}$ non-rigid dome tweeter with 3position output level control for 'tailoring" high frequency response to any listening area. 1200 Hz crossover. $35-20,000 \mathrm{~Hz}$ response, requires 15 watts RMS power. 8 ohms. $111 / 2 \times 20 \times 10^{\prime \prime}$. 21 R 23446 W Wt. 25 lbs. Net 98.00

## Hi-Fi Speakers, Tweeters, Crossovers

## A Revolutlonary NEW Super Tweeter from Lafayette!



TWEETER DESIGN BREAKTHROUGHI AItractlve ultra-Ithin super-iweeter can be used externally as free-standing unlt, to extend and Improve the high-frequency response of any existing speaker system, Can also be custom-bullt into your own 2- or 3 -way speaker system, Features a moving diaphragm of flat polymer film with a voice coll etched directly onto is face-this assembly is mounted within a super-high-energy rare earth samarium cobalt magnet structure positioned on either side of the dlaphragm. The dlaphragm is driven equally at all points of lis surface eliminating breakup

## Lafayette "Criterion Polymer" Model RP-1000 Regular Phase Super Tweeter

- Amazing 4000-40,000 Response with Exceptionally Clean Sonlc Detaill
- Ultra-Thin Flat Polymer DlaphragmOverall Depth is a Mere 1\%/"
- External Add-On to Your Present HI-Fi Speaker
and harmonic distortion, and reducing phase differences considerably. Translent response is outstanding and frequency response is peak free. The overall response is smooth all the way to $40,00 \mathrm{JHz}$, with low distortion even under high signal inputs. Ultra-wide sound dispersion pattern equals that produced by dome tweeters. Power handling capacity- 30 watts RMS ( 80 watts max.). 8 ohms impedance. With stylish molded high Impact stand for use as free-standing unit on top of your presant spoaker. $41 / 2 \times 17 / 2 \times 41 / 2$
21 R 02077 L Shpg. wt. 2 lbs.
Nef 59.05


Quallty hi-fl speakers for acoustic suspension systems. Both models have foam-roll suspension, separate treble cone to extend high frequencles, 8 -ohm impedance. Frequency response: SK118, $45-18,000 \mathrm{~Hz}$. SK112 28-18,500 Hz . SK118, Depth $3^{\prime \prime}$, outside dia. $\mathbf{8}^{1 / \mathbf{s}^{\prime \prime}}$. SK112, Depth $4 K_{6}^{\prime \prime}$, outside dia. $121 /{ }^{\prime \prime}$ ". Cabinet plans are included with each speaker. Power handling: SK118; 15 watts RMS, 30 watts peak. SK112, 18 watts RMS, 36 watts peak. VIscous edge-roll treatment seals speakers for smooth treble.

| Stock No. | Model No. | Type | Shpg. wt. | Net ea. |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 21 R 01756 | SK118 | $8^{\prime \prime}$ Speaker | 3 lbs | 9.95 |
| 21 R 01764 | SK112 | $12^{\prime \prime}$ Speaker | 4 lbs | 12.95 |

Deluxe Lafayette Acoustic-Suspension Speaker Systems

- 20-Oz. Ceramic
Magnet in 4-Lb.
Structure
-11/2" Copper Voice Coll
s. 1495
SK-208 8
\$1995

Deluxe speakers feature highly compliant foam edge rolls for smoother bass and better response, separate high fre. quency cones for extended treble. Durable, baked on enamel finish lasts for years. SK-208: $8^{1 / 8 " ~ O . D . ~} \times 35 /{ }^{\prime \prime}$ " deep. $30-17,000 \mathrm{~Hz}$ response; handies 25 watts RMS ( 50 watts
 sponse; handles 28 watts RMS ( 56 watts peak). 8 ohms impedance.

| Stock No. | Model | Type | Shpg. wt. | Net ee. |
| :--- | :--- | :---: | :---: | :---: | :---: |
| 21 R 01947 | SK-208 | $8^{\prime \prime}$ Speaker | 10 lbs. | 14.95 |
| 21 R 01939 | SK-212 | 12" Speaker | 12 lbs. | 19.95 |



## Lafayette Crossover Neiworks

[1] 2.Way Crossover. Designed for 8 -ohm woofers and tweeters. Crossover at 3,000 Hz . Lug terminals-easy hookup. Fiber mounting for clear pickup. Mount on inside of speaker cabinet, Instructions and metal case. $31 / 2 \times 11 / 8 \times 11 / 4^{\prime \prime}$. Imported.
99 R 01406 Shpg. wt. 6 oz.
Net 3.99
[2] 2-Way Crossover. Set at 2,500 or $5,000 \mathrm{~Hz}$. Brilliance-level control with long shaft and $21 / 2$-foot cable. Accessible screw terminals. For $8-16$-ohm speakers. Full instructions. Metal case; $57 / 8 \mathrm{~L} \times 25 / 8 \mathrm{H} \times 25 / 3$ "D. Imported. 99 R 00218 Shpg. wt. 2 lbs.

Net 13.95
(3) 2- and 3-Way Crossover. Six combinatlons are possiblel For $8-16$-ohm speakers. Brilliance and presence controls, 3 -foot leads. Use elther 2-way or 3-way 6 dB per octave network. Escutcheon plate for external mounting. Imported. 99 R 00226 Shpg. wt. 4 lbs. ....... . Net 22.95

## Lafayette

## 8', $^{\prime \prime}$ 12", and 15" Full-Range Speakers



## Lafayette SK-108A 8" 2-Way

Do-lt-yourself speaker system mounts in your cabinet (or wall), sounds like dollars more. Has $8^{\prime \prime}$ high-compilance woofer with foam-roll suspension, separate treble cone for increased high frequency response. Steel magnet cover, durable baked on enamel finish. Phase-coded fingertip terminals for easy hookup. 16-oz. magnet In $21 / 2-1 \mathrm{~b}$. structure, $1^{\prime \prime}$ dia. copper volce coil. 32-19,000 Hz response, 8 ohms impedance. Handles 16 watts RMS ( 32 watts peak). $81 / \mathrm{e}^{\prime \prime}$ diameter $\times 41 / 4$ " deep.
21 R 47858 W Shpg. wt. 4 lbs.
Net 14.95


Lafayette SK-138A 8" 3-Way

Features a separate midrange cone for enhanced presence and realism, high-compliance $8^{\prime \prime}$ woofer 1 " diameter copper volce coil and 16 -oz. magnet in $21 / 2-\mathrm{lb}$. structure, $3^{\prime \prime}$ coaxially mounted tweeter with callbrated level control. Installed and wired crossover distributes frequencies evenly for smooth overall response. Has foam roll suspension, baked-on enamel finish. 32$20,000 \mathrm{~Hz}$ response, 8 ohms impedance. Handles 16 watts RMS ( 32 watts peak). $81 / 8^{\prime \prime}$ diameter x $41 / 4^{\prime \prime}$ deep.
21 R 47841 W Shpg. wt. $41 / 4 \mathrm{lbs}$. . Net 19.95


## Lafayette SK-229A Deluxe 3-Way $8^{\prime \prime}$

Outstanding speaker value! $8^{\prime \prime}$ woofer has 20-oz. magnet in BIG 4-lb. magnet structure, separate midrange cone, $3^{\prime \prime}$ coaxially mounted fweeter with pre-wired level control. Fully instailed and wired crossover. $11 / 2^{\prime \prime}$ copper voice coll has special hightemperature treatment-won't break up under extreme power requirements. Foam roll suspension, steel magnet cover, baked-on enamel finish. $28-20,000 \mathrm{~Hz}$ response, 8 ohms impedance, 42 Hz free-air resonance. Handles 25 watts RMS ( 50 watts peak). $81 / 8$ " dia. $\times 41 / 4$ " deep.
21 R 02093W Shpg. wt. 53/4 lbs. . . Net 24.95


Wafer-type loudspeakers employing a lightweight acoustic panel supported by a frame of polystyrene plastic material to reproduce frequencles from $30-20,000 \mathrm{~Hz}$. Impervious to temperature, humidity, shock and vibration extremes. Low distortion, high efficiency.
1 12" Poly-Planar Wide-Range Speaker. Wide range of uses, including hi-fi, marine, etc. Handles 15 watts, $30-20,000 \mathrm{~Hz}$. $1^{\prime \prime}$ dlameter voice coil; $4.8-\mathrm{oz}$. magnet. 8 ohms . Operates at temperatures of up to $175^{\circ} \mathrm{F}$. $17 / 6 \times 1411 / 6 \times 11^{3 / 4}{ }^{\prime \prime}$
21 R 56016 Shpg. wt. 2 lbs.
Net 10.95
1 Deluxe 12" Poly-Planar Wide-Range Speaker. Same as above, but handles 25 watts RMS ( 40 peak). $30-20,000 \mathrm{~Hz}$.
21 R 56081 Shpg. wt. 2 lbs.
Net 12.95
$15^{\prime \prime}$ Poly-Planar Wide-Range Speaker. Similar characteristics to above but designed especially for small places. Handles 10 watts RMS (18 peak), $60-20,000 \mathrm{~Hz}$. Operates from $-20^{\circ}$ to $175^{\circ} \mathrm{F} .8$ ohms $3 / 4$ " voice coll. $41 / 2 \times 13 / 6 \times 81 / 2^{\prime \prime}$.
21 R 56024 Shpg. wt. $11 / 4$ lbs.
Net 5.95
Grilles for Poly-Planar Speakers. High-impact plastic, wainut grain finish. For custom flush mount.
21 R 56040 For 12" Speaker. Shpg. wt. 211/4 Ibs. ............ . Net 3.95 21 R 56057 For $5^{\prime \prime}$ Speaker. Shpg. wt. 11 oz.

Net 1.95
[2 Outdoor Poly-Planar Hi-Fi Speaker Systems.
12" System: Deluxe high-impact, white styrene enclosure. With 8 -ft. cable and hardware. Handles 25 watts RMS ( 40 peak), $40-20,000 \mathrm{~Hz}$. 8 ohms. $2 \times 131 / 4 \times 161 / 4^{\prime \prime}$.
21 R 56032 W Shpg. wt. 4 Ibs.
Net 19.95
$5^{\prime \prime}$ System: As above, but $5^{\prime \prime}$ speaker, 8 watts peak, $70-20 \mathrm{kHz}$.
21 R 56073 13/6 $\times 6 \times 10^{\prime \prime}$. Shpg. wt. 2 lbs. . . . . . . . . . . . . . . Net 12.95
[3" Round Poly-Planar Super-Thin HI-FI Speaker. Replaces conventional $8^{\prime \prime}$ cone speakers.in all applications. Shallow depth-only $1.05^{\prime \prime}$. Impervious to environmental extremes. Handles 10 watts RMS, $20-30,000 \mathrm{~Hz} .3 / 4$ " voice coll. 8 ohms. $8^{\prime \prime}$ diameter.
21 R 56065 Shpg. wt. 1 lb.
Net 8.95

## Lafayette SK-312A Deluxe 12" 3-Way Coaxial <br> $\$ 39^{95}$

- Massive $61 / 2 \mathrm{lb}$. Magnet Structure
- 2" Copper Voice Coil with High-Temperature Treatment
Great sounding speaker features
12" high-compliance woofer with $30-0 z$. magnet and $2^{\prime \prime}$ copper volce coil, separate midrange cone and coaxially mounted tweeter with prewired control and calibrated plate. High compllance foam roll suspension for smooth response, phase-coded fingertip terminals, baked-on enamel finish. Steel magnet cover. $20-20,000 \mathrm{~Hz}$ response, 8 ohms impedance, 20 Hz free-air resonance. Handles 35 watts RMS ( 70 W peak). $121 / 4^{\prime \prime}$ dia. $\times 6 K_{6}{ }^{\prime \prime}$ deep. 21 R 01921 W Shpg. wt. 10 lbs
. Net 39.95


## Lafayette SK-315 15" 3-Way Coaxla Die-Cast Speaker

## - 15-Ib. Magnet Structure

- Free-Edge Cone Suspension

Lafayette's engineers teamed up with Amerlca's leading speaker manufacturer
 to develop this outstanding speaker Dle-cast frame has extra-thick walls, $3^{\prime \prime \prime}$ voice coil with aluminum wire for high efficiency. Coaxially mounted midrange and compression horn-loaded tweeter. Prewired crossover with brillance control. Capacity: 40 watts RMS ( 80 peak). Response: $20-20,000 \mathrm{~Hz} .8$ ohms. Depth $8^{\prime \prime}$. Made $\ln$ U.S.A.
21 R 01715WX Shpg. wt. 24 lbs.
. Net 89.95

# Lafayette 

## Woofers, Midrange and Tweeter Drivers



1. 8" Woofer Handies 25 Watte RMS, 50 Wafts Peak. Has 20-02. magnet with hefty 4lb. magnet structure. Big $1 / 2^{\prime \prime}$ copper volce coll, hi-temperature treatment high-compllance foam roll suspension. Deluxe phasecoded, fingertip terminals. $25-7500 \mathrm{~Hz}, 40$ Hz free-alr resonance. Durable, baked-on enamel, finlsh. 8-ohm Impedance. $81 /{ }^{\prime \prime} \mathrm{dl}$ ameter, $41 / 4^{\prime \prime}$ deep.
21 R 47213 Shpg. Wt. 6 lbs.
Net 15.95
2. NEWI $10^{\prime \prime}$ Woofor Handles 25 Watte RMS, 50 Watts Peak. Similar to above, $11 / 2$ " hightemperature voice coll, blg 4-lb. magnel structure. $24-6000 \mathrm{~Hz} 38 \mathrm{~Hz}$ free-air resonance. 8 -0hm impedance. $101 / 4$ " dla., $53 /{ }^{3}$ " ${ }^{\text {. }}$ 21 R 47775W Shpg. wt. 6 lbs. . . . . . Net 19.95
(3) 12" Woofer Handles 42 Watts RMS, 85 Watts Peak. $40-\mathrm{oz}$. magnet in $71 / 4 \mathrm{-lb}$. structure. $2^{\prime \prime}$ hi-temperature voice coll to sustaln continuous hi-temperature operation. Big, highly compliant foam edge rolls for rich bass and peak-free response. 20-5000 Hz response, 20 Hz free-air resonance. Steel magnet cover. Handles 42 watts RMS. 8 ohms. Durable baked-on enamel finish. 21 R 47742 W Shpg. wt. 12 lbs. .. . Net 29.95
[4 15" Wooter Handies 45 Watts RMS, 90 Watts Peak. 40-0z. magnet $\ln 73 / 4-\mathrm{lb}$. magnet structure, $2^{\prime \prime}$ copper hi-temperature voice coil. $20-5000 \mathrm{~Hz}$ response, 20 Hz free-alr resonance. Handle 45 watts RMS. Durable, baked-on enamel finish. High-compllance foam edge roll for rich bass. Phase-coded terminals. Steel magnet cover, 8 ohms Impedance. 15\%" dlameter, 7\%/ deep.
21 R 47759W Shpg. wt. 141/4 lbs. . Net 32.95
[5] 8" Direct Radiator Midrange. Provides added presence and realism for important middie frequencies. Use with woolers and tweeters for 3-way speaker systems. Has sealed chassis, preventing intermodulation from woofer, $10-0 z$. ceramic magnet, $1^{\prime \prime}$ copper volce coll for high sensitivity. Used with crossover, can handle mldrange and hi-frequency power of 30 watts RMS, 60 watts peak. Recommended crossover 700 Hz or higher. Resp.: $350-14,000 \mathrm{~Hz}$. Impedance: 8 ohms.

21 R 47189 Shpg. wt. $31 / 2 \mathrm{lbs}$. . . . Net 10.95


0 Highly Etficient Midrange Horn with Crossover. Hear cymbals and brass with brilliance. Enjoy wide disporsion. Crossover operates at 1000 Hz . Attach to woofer with 2 simpie solder connections. Resp.: 10008000 Hz . Impedance: 8 ohms $9 \times 3 \times 7$ 5/9". Handles 50 watts peak.
21 R 47247 Shpg, wt. 2 lbs $\qquad$ .Net 11.95
(7) High Efficlency Tweeter Horn with Prewired Crossover. Provides excellent highfrequency response, can be used in 2- or 3way speaker systems. Molded compressiontype featuring high sensitivity, wide dispersion and powered crossover at 4500 Hz . Handles up to 70 watts peak. Response: $2000-20,000 \mathrm{~Hz}$. Impedance: 8 ohms. 1.4-0z. magnet, $3 / 4^{\prime \prime}$ voice coll. $71 / 4 \times 3 \times 6 \mathrm{~K}_{6}^{\prime \prime}$.
21 R 47239 Shpg. wt. $13 / 4$ Ibs. .... Net 9.95
[8] Direct Radiator Super Tweeter. Has aluminum cone, enclosed metal case and leads. High sensitivity and wide dispersion angle. Up to 20 watts. Response: $4000-18,000 \mathrm{~Hz}$. Recommended crossover frequency: 5000 Hz or higher. Impedance: 8 ohms. Requires 21/8" diameter mounting. Imported.
99 R 01208 Shpg. wt. 1/2 ib.
Net 4.29


## Popular-Priced Coax and Full-Range HI-FI Speakers <br> [918" 3-Way Coax Speaker

Has separate midrange cone, $3^{\prime \prime}$ tweeter, wired crossover. Wooter has 1 " copper volce coll, $13 / 4-\mathrm{lb}$. magnet structure. $40-20,000$ Hz . 15 watts RMS ( 30 watts peak). High comr pllance foam roll suspension. 8 ohms.
21 R 47783 Shpg. wt. 33/4 lbs. ... Net 14.95 (10) 12" 3-Way Coax Speaker
$61 / 2-1 \mathrm{~b}$. magnet structure, $2^{\prime \prime}$ high-temp. volce coil. $35-20,000-\mathrm{Hz}$. 35 watts RMS $(70$ watts peak). 40 Hz free-alr resonance. 8 ohms. 21 R 47734 W Shpg. wt. 10 lbs . ... Net 26.95 118" 2-Way Coax Speaker
10-0z. magnet, $13 / 4-1 \mathrm{~b}$. structure, 1 " copper voice coll. High compllance foam roll suspenslon. Treble cone. $40-19,000 \mathrm{~Hz}$, handles 15 watts RMS ( 30 watts peak). 8 ohms. 21 R 47767 Shpg. wt. $31 / 2$ lbs. .... Net 11.95 [12] $6 \times 9^{\prime \prime}$ Full-Range Speaker
10-0z. magnet, $1 * / 4-16$. structure. $1^{\prime \prime}$ copper voice coil. High compllance foam roll suspension. Handles 15 watts RMS ( 30 watts peak). Separate treble cone extends high frequencies. $45-19,500 \mathrm{~Hz} .8$ ohms.
21 R 47825 Shpg. wt. $21 / 2$ lbs. ...... Net 9.95 [13) HI-Fl Speaker
For medium power ampliflers. Will handle 12 -watt program material, 25 watts peak. For limited budget buffs. $5.5-0 z$. ceramlc magnet. Resp.: $40-18,500 \mathrm{~Hz}$. Imp.: 8 ohms. 21 R 47155 Shpg. wt. 5 lbs. ...... . Net 15.95


## MIniature Lafayette High-Compllance Speakers

## $146^{\prime \prime}$ Dual-Cone Speaker

High-compliance. Has 16-oz. magnet, $1^{\prime \prime}$ volce coil. Whizzer cone extends response. Foam roll suspension. $38-17,000 \mathrm{~Hz}$. Handies 14 watts RMS ( 28 watts peak). 8 ohms. 21 R 47791 Shpg. wt. $23 / 4$ lbs. ... Net 12.95

## [15 5" Dual-Cone Speaker

High-compliance. Similar to above, but with $5^{\prime \prime}$ woofer, $40-18,000 \mathrm{~Hz}$. Handies 12 watts RMS ( 24 watts peak). 8 ohms.
21 R 47809 Shpg. wt. 3 lbs.
Net 11.95

## [16] 5" Woofer

Offers deep bass response of $40-9000 \mathrm{~Hz}$. Has 1-1b. magnet, $1^{\prime \prime}$ voice coil. Handles 12 watts RMS ( 25 watts peak). 8 ohms.
99 R 03477 Imported. Wt. 5 Ibs. . . Net 10.95

## $174^{\prime \prime}$ Full-Range Speaker

High-compliance. Has $10-02$. ceramic magnet in $13 / 4-\mathrm{lb}$. structure. $50-15,000 \mathrm{~Hz}$. Handles 8 watts RMS ( 20 watts peak). 8 ohms. 21 R 47817 Shpg. wt. 2 lbs. ....... Net 7.95

## 18 Lafayette 3" Tweeter

Foam-mounted cone tweeter for 1200. $20,000 \mathrm{~Hz}$ response. Handles 8 watts peak power. $13 / 4$ deep. 8 ohms. Imported.
99 R 01562 Shpg. wt. 1 lb .

(1] SK-88 Matched Palr of $8^{\prime \prime}$ Acoustic-Suspension Speaker Systems. Full-range speakers with highly compllant foam roll suspension for exceptionally smooth bass and over-all response, $8^{\prime \prime}$ woofers with 16 -oz. magnets housed in a $2^{1 / 2}-\mathrm{lb}$. structure, $1^{\prime \prime}$ copper volce coll, separate high frequency cones for extended treble response. $40-18,000 \mathrm{~Hz}$ response. Handles 17 watts RMS ( 34 watts peak). 8 ohms impedance.
21 R 01954 Shpg. wt. 8 lbs.
Net per pair 22.95
[2] SK-69 Matched Palr of $6 \times 9$ " High Fidelity Speakers. Finest $6 \times 9$ 's we've ever offered! True Hi-FI sound for car or fer the home. Foam roll suspenslon, separate :reble cone, BIC $30-0$. ceramic magnets in $81 / 2-\mathrm{lb}$. structures. $35-12,000 \mathrm{~Hz}$ response, handle 50 watts RMS ( 100 watts peak). $11 / 2^{\prime \prime}$ copper volce colls with high-temperature treatment. 8 ohms. 21 R 01996 Shpg. wt. 16 Jbs.

Net per palr 44.95
[3] Matched Palr of $31 / 2^{\prime \prime}$ Compression Horn Tweeters. Featuré compresslon drivers for excellent efficlency. May be mounted to front or rear of baffle board. 1.47-az. Alnico $V$ magnets, $1^{\prime \prime}$ voice coils. Handles 14 watts RMS ( 70 watts peak) with crossover (included). $2,500-20,000 \mathrm{~Hz} .8$ ohms. 21 R 01962 Shpg. wt. $21 / 2$ lbs.

Net per pair 15.95
(4) Maiched Pair of High-Power Doms HI-FI Tweetors. High-powered 3*2" tweeters with dome-shaped diaphsagms, perfect lor addition to existing speaker systems. $1500-20,000 \mathrm{~Hz}$.ow cone mess provldes neg iglble translent distortion. $9-0 z$. magnet 4300 Hz cros:sver. Handles 40 wats. 21 R 29500 Imported. Shpg. wt. 3 lbs.

Net per fair 1795

5 SK-55 Matched Pair of 5" Acossic-Suspensls Sueakers. Full-range speakers feature highly compllant foam edge roil s, E" woofers whith " copper voice colls, $10-0 z$. ceramic magnets. $4-13,200 \mathrm{~Hz}$. Handle 10 watts RMS ( 20 watts peak). 8 ohms Impedance Cabinet flans hor an acoustic suspension system incluced.
21 R 02069 Shpg, wt. 10 lbs. .... ................ . . . Net per palr 14.95
(6) Matched Pair of Dome Hi-FI Midtanges. Update eaisting 8-orm 2-uay speaker systems for superior md-ange stereo ferformance. Syaledback, dome midrange handles 40 walts with reskense of $1000-10,050 \mathrm{~Hz}$. low translent distortion. Includes $1: 50 \mathrm{~Hz}$ crossever network. Inported. 21 R 29096 Shpg. wt. 3 lbs.

Net per Fair 2125

## 3-Way Speaker System Kits, Car/Home Extension Speakers


(7) Lafayetle $8^{\prime \prime}$ Woofer-Midrange, $31 / 2^{\prime \prime}$ Tweeler, Crossover Kit. All you need for a 3-way speaker system except the cabinet. Has color-coded wiring harness, screw connection or phono pin plug terminals. $40-20,000 \mathrm{~Hz}$ response, handles 15 watts RMS ( 30 watts peak). Woofer has foam roll suspension. Cabinet plans Included. 8 ohms.
21 R 02044W Shpg. wt. 31/2 lbs. . Net 13.95
[8 NEW! Kar-Krikeltm Home/Car Stereo Speaker. 5" acoustic-suspension speaker with 5.5 oz. magnet, screw terminals. $70-$ $20,000 \mathrm{~Hz}$. Handles 8 watts RMS ( 15 watts peak), 8 ohms. Naugahyde-covered cabInet $8 \times 6 \times 61 / 4^{\prime \prime}$. Shpg. wt. 3 lbs.
21R47866
Net per palr 32.95

NEW! Phillps 3-Way 35-Watt RMS 12" Speaker System KIt. Includes 12" woofer with foam edge cone suspension and 10-0z. ceramic magnet, $5^{\prime \prime}$ closed-back midrange, $4^{\prime \prime}$ phenolic ring tweeler, pre-assembled wiring harness with color-coded wires, 1 kHz and 4.5 kHz crossovers. $40-18,000$ Hz response, 8 ohms. Includes crossover capacitor and pushbutton terminal board. With instructions for 1.72 cu . ft. enclosure.
21 R 29526W Shpg. wt. 6 lbs. ......... Net 29.95

NEWI Phllips 3-Way, 100-Watt High Performance Speaker System KIt. Has 12" woofer with 2" aluminum voice coil, $7-1 \mathrm{~b}$. magnet structure, revolutionary 50 mm dome mldrange, $1^{\prime \prime}$ highperformance dome tweeter for superior highfrequency dispersion, clrcult board crossover assembly module, pushbutton terminal board. $25-22,500 \mathrm{~Hz}$ response, 8 ohms. With Instructions for 2.5 cu . ft. enclosure.
21 R 29518 W Shpg, wt. 17 lbs.
. Net 69.95
NEWI Philips 4-Way 125-Watt RMS 12" Speaker System KIt. Has 12" wooter with 2" aluminum voice coil and $7-\mathrm{Ib}$. magnet structure, $6^{\prime \prime}$ low midrange speaker with $1-\mathrm{lb}$. magnet in acoustic separation chamber, 50 mm dome midrange speaker, $1^{\prime \prime}$ high-performance dome tweeter. 22. $23,500 \mathrm{~Hz}$ response, 8 ohms. Crossovers at 250 , 1800 and 8000 Hz . Clicult board crossover assembly module and pushbutton terminal board Included. With instructions for 2.75 sq . ft . encl. 21 R 29534W Shpg. wt. 19 lbs.

Net 89.95


## "Decorator" Hi-Fi Furniture-Beautiful!

Dress Up Your Stereo System with This Decorator Inspired Furniture-Make Your Custom SpeakersAdd "Swivel Versatility" to Your TV, Too!


Contemporary All-Purpose Shelf Unit
Was $\$ 49.95$
In Cat. 750
Provides good-looking display for components or TV, plus all the storage you're llkely to need for records and tapes. Walnut-colored vinyl PERMANEER finish resists stains and smears, wipes clean with a cloth. Rear panel with outlet holes, pull-out shelf for record changer. $651 / 2 \times 301 / 2 \times 145 / 8$ " (WHD). Shlpped knocked down, assembles with just a screwdriver.
20 R 16004WX Shpg. wt. 72 ibs.
Net 39.95


Stylish "Open Look" Home Entertainment Center - Blends Nicely with Any Decor

Use as stereo center, room divider, too. $611 / 2^{\prime \prime}$ width provides good separation for stereo speakers, upper sections for audlo equipment and TV's (maximum cabinet width $27^{\prime \prime}$ ), lower section for turntables, tapes, accessories. $27 \times 15^{\prime \prime}$ center shelf, speaker shelves $16 \times 15^{\prime \prime}$. $311 / 2^{\prime \prime}$ high. Walnut and ebony vinyl veneers.
20 R 34007 W Shpg. wt. 35 lbs.
Net 34.95


For $8^{\prime \prime}$
Speaker

Floor/Shelf Speaker Enclosures with Solld $3 / 4$ " Wood Construction for Fine Sound

- Acoustically Transparent Grille Cloth Leis the Sound Come Shining Through
Good-looking wainut-veneer speaker enclosures let you use woofers and tweeters to "custom-design" your own sound. Feature vented port design and fiberglass iining for Improved response from most any speaker components. Brown tweed grille cloth, mounting board with cutouts for woofer and tweeter. Lug terminal strips for easy hookup. Four sides finished In olled walnut to enhance any decor.
For 12" Speakers. $2331 / 4 \times 143 / 4 \times 121 / 4$ " (WHD).
20 R 01501 W Shpg. wt. $351 / 2 \mathrm{lbs}$.
HD).
For $8^{\prime \prime}$ Speakers. $18 \times 11 \times 9^{\prime \prime}$ (WHD).
20 R 01519 W Shpg. wt. 20 lbs.
.... . . . . . . . Net 36.95
Net 24.95


Swivel Wall TV Shelf

## - Watch TV from Where YOU Want To

Get the best viewing angle AND HEIGHT in den, bedroom, TV and rec room. Mounts to wall-swivels about $52^{\circ}$. Ebony finish on top shelf, walnut finisti below. Holds TV's to $27^{\prime \prime}$ wide. Shelf area, approx. $28 \times 157 / 8^{\prime \prime}$ (WD). WIth mounting hardware.
20 R 34015 Shpg. wt. 17 lbs. . . . . . Net 22.95 40


## Swivel Counter-Top TV Table

- Turn Any TV Into a Swivel-Set

Swivels TV a full $270^{\circ}$ for easy viewing from anywhere in the room-great for kitchen, porch, indoors or outdoors. $23 / 4$ " high platform on round swivel, top $14 \times 10^{\prime \prime}$. For TV's to maximum screen size of $15^{\prime \prime}$. 20 R 37000 W Black. Wt. 2 lbs. . . . Net 4.95 20 R 37018W White. Wt. 2 lbs. ... Net 4.95


Fiberglass Speaker Insulation

- Quallity Insulation with 100's of Uses

One-inch thlck sound absorbent material ideal for use in custom-bullt speakers, consoles, cars, boats, etc. Nine sq. ft, with glue and applicator for easy Installation.
20 R 15014 Shpg. wt. $3 / 4 \mathrm{lb}$.
. Net 1.99
As Above, 20 eq. ft. $16 \times 16 \times 1^{\prime \prime}$.
20 R 15022 Shpg. wt. $21 / 2$ lbs. .... Net 3.49

## Our Top-Performing Stereo Headphones

## A Revolutionary NEW Product from Lafayette!

## NEW! "Criterion Polymer" Model RP-50 Regular Phase Stereo Headphones


#### Abstract

- Each earpiece contains a high sensitivity driver with a flat polymer diaphragm, etched voice coil, and a super highenergy rare earth samarium cobalt magnet structure for extremely wide range response and exceptional sonic detall.


The superb performance of the RP-50 will set standards for all other headphones to be measured against. It's revolutionary design provides the same controlled wide range acoustical response that is provided by professional headphones used in broadcast stations monitoring the finest recorded sound. The RP-50's integral flat polymer drivers with etched voice coil and super-high-energy rareearth samarium magnet structure provide brilliant sound and extremely wide range response. The flat polymer diaphragm is driven equally at all points of its surface, eliminating breakup and reducing harmonic distortion and phase differences. Specially designed "open air" earpieces result In a spaciousness of sound usually associated only with separate speaker systems. The comfortable adjustable headband and padded earcushions let you wear them for hours without fatigue. Full $20-20,000 \mathrm{~Hz}$ frequency response. Sensitivity, 94 $\mathrm{dB} / 1 \mathrm{~mW} .4-16$ ohms impedance. With standard $1 / 4$ " phone piug, plugs directly Into the stereo headphone jack on your amplifier or receiver. Imported.
21 R 02085 V Shpg. wt. 2 Ibs.
Net 59.95


## s3495

With $61 / 2-\mathrm{Ft}$. Cord


Lafayette F700 "Lighthead" Stereo
Phones... A NEW ERA in
Headphone Style and Comfort!

- Ultra-Thin 25 Micron Dlaphragm Eliminates Need for Conventlonal Earcushions
So light, so thin, so comfortable you'll hardly know they're there-UNTIL YOU LISTENI The ultra-thin diaphragm and rare-earth-magnet transducer combine for sensational sound-full $18-22,000 \mathrm{~Hz}$ response. Adjustable vinyl leatherette headband, foam-padded earcups, $61 / 2$-foot cord with standard $1 / 4$ " plug for most receivers and amplifiers. High sensitivity, too-can be driven to full volume with very Ilttle Input-max. input is just 100 mW .4 to 150 ohms . Weight just 4.6 oz .
99 R 03550 V Imported. Shpg. wt. 2 lbs.


## Lafayette F600

"Open-Acoustic"

## Phones

- Open-Acoustic Design Seems to Surround You with Sound
Specially designed, lightweight phones feature foam cushlons which provide an air-tight seal, yet still give the listener a feeling of spaciousness and surround sound. Füli-fldelity response from $20-20,000 \mathrm{~Hz} .200$ ohms impedance. With 5 -foot cord, standard $1 / 4$ " phone plug for any recelver, amp. Imported. 99 R 03329VWt. 2 lbs. Net 24.95


## Lafayette F990 3½"

 Transducer Phones- Alrtight Cushions for Big Sound
- Adjustable Vinyl Headband
Lightweight and comfortable phones feature $31 / 2^{\prime \prime}$ widerange transducers in each earcup. Fully adjustable, cushioned, vinyl headband. Soft earcushions provide an alrtight seal so all the sound gets to your ears (where you want itt), not the room. Full $20-20,000$ Hz response, 8 ohms impedance. With $61 / 2 \mathrm{ft}$. cable, standard $1 / 4^{\prime \prime}$ phone plug. Imported. 99 R 02099V $21 / 2 \mathrm{lbs}$. Net 29.95





# Quality Headphones and Accessories 



## (1) Lafayette F4400 4-Channel Headphones <br> - Four Acoustically-Isolated Speakers <br> - Built-in Derived 4-Channel Clrcult

Deluxe discrete 4-channel headphones let you listen to all 4channel' program sources through any 4 -channel receiver or amplifler, get 4-dimensional sound from all your stereo sources (2-channel), tool Has four $2 V_{4}$ " full-range transducers, fully padded headband and earcushions, unique baffle plate for excellent front-to-rear acoustic separation. Has $2 / 4$-channel switch. $20-20,000 \mathrm{~Hz}$ response, 4-16 ohms impedance. With $6^{\prime}$ cord, two $1 / 4$ " phone plugs for 4 -channal amplifiers \& recelvers. 99 R 02925 V Imported. Shpg. wt. 3 lbs..

Net 44:95

## [ NEW! Lafayette F-800 21/2" Transducer Stereo Phones

## - Made EXCLUSIVELY for Lafayette by KOSS

Great-sounding stereo phones at a great price! Feature widerange $21 / 2^{\prime \prime}$ dlameter elements; fuily adjustable flexible headband, high-strength polypropolene outer covering whith comfortable sponge earcushions. Impedance, 100 ohms at 1 kHz for 3.2 to 600 ohms headphone outputs. With 8 ' cord, standard $1 / 4 "$ plug for most stereo recelvers and amplifiers. 21 R 45316 Shpg. wt. 2 lbs.
! Net 19.95

## 3 Lafayette SP77 21/2" Transducer Phones - Left/Right Channel Volume Controls

Good-sounding, $21 / 2^{\prime \prime}$ transducer phones feature individual, slide-type volume controls on each earcup for preclse sound tailoring, padded cushions and headband. $20-18,000 \mathrm{~Hz}$ response. 8 ohms. 6 -ft. cord. $1 / 4$ " plug. Imported.
99 R 02982 V Shpg. wt. $11 / 2 \mathrm{lbs}$.
Net 18.95
© Lafayette SP25 Low-Priced Phones

- Ideal for Use with Stereo Phonographs, Lower-Power Stereo Receivers and Amplitiers
Fine-quality stereo headphones at a price most everyone can afford. Offer good sensittvity so they can be used even with low-power stereo phonos or consoles, adjustable headband for lightweight comfort. Foam-filled vinyl earcushions seal out room nolses. $21 / 4^{\prime \prime}$ transducers provide good-fidelity sound. $35-12,000 \mathrm{~Hz}$ response, 8 ohms impedance. Welgh just 10 oz . 99 R 03238 Imported, Shpg. wt. 1 lb.

Net 7.95

## Lafayette SP-11 Mono Headphones

- Use with Recorders, Portable Radios, TV Sets

Quallity headphones for private listening enjoyment from monophonic cassette recorders, portable radios, TV's, etc. Has soft foam earpads, wide-range mylar transducers for $30-13,000 \mathrm{~Hz}$ response. Use with any portable mono units with a standard earphone jack. 4 to 32 ohms impedance. Imported. 99 R 03378 V Shpg. wt. 1 lb.

Net 5.95

6 10-Ft. Stereo Headphone Extenslon Cord. Has 3 spade lug terminals for connection to speaker outputs, instead of phone plug, for amplifiers without stereo headphone jack. 99 R 01695 Imported. Wt. $1 / 4 \mathrm{lb} . .$. Net 2.49
[7] 10-ff. 4-Channel Colled Headphone Extension Cord. Plugs into 4 -channel receivers and amplifiers, lets you extend headphones. Has two $1 / 4$ " phone plugs for front and rearchannel outputs.
99 R 03212 Imported. Wt. 1 lb. .... . Net 6.95
[8] Stereo/Mono Headphone Adapter. In-line phone Jack to mini-plug-use stereo phones with mono recorders, portable radios \& TV sets with external speake outputs.
99 R 63075 V Imported. Wi. 2 oz. . . Net 1.49
(⿴囗 "Y" Adapter for Dual Headphone ListenIng. Connects two stereo headphones to a single headphone output. $1 /{ }^{\prime \prime}$ " phone jacks. 3 ft . long. Imported. 99 R 00960 Shpg. wt. 6 oz. ........ Net 3.49 20 25-ft. Stereo Colled Headphone Extension Cord. 3-cond. cable lets you listen from anywhere in your room. Standard $1 / 4^{\prime \prime}$ plug, jack. Imported.
99 R 01166 V Shpg. wt. $3 / 4 \mathrm{lb} . . . .$. . Net 4.49
11 Headphone Remote Control Box. Connects 1 or 2 sets of stereo headphones to stereo systems with recelver or amplifier that does NOT have a stereo headphone output jack. NO NEED TO DISCONNECT SPEAKERS. Has separate volume controls, speaker muting switch. $43 / 4 \times 11 / 6 \times 13 / 4$ ". 4-10 ohms impedance. Imported.
99 R 00366 Shpg. wt. $3 / 4 \mathrm{lb}$. .
.Net 5.95

## Lafayette

## Famous Name Headphones and Record Changers



1 Koss HV-1LC "High Velocity" Deluxe Stereo Headphones

## - Indtvidual Volume Controls on each Earcup

-Full $15-20,000 \mathrm{~Hz}$ Response on Each Earcup

The first lightweight, hear-thru high-velocity stereo headphones that reproduce ALL TEN audible octaves with stunning realism and clarity. Unique Decilltetm driver elements deliver the full $15-20,000 \mathrm{~Hz}$ response. Feature individual volume controls on each earcup for precise tonal balancing right from your easy chair, comfortable padded adjustable headband and earcups. Total harmonic distortion, less than $0.5 \%$ at 109 dB SPL. 3.2 to 800 ohms tmpedance. Standard $1 / 4$ " plug to fit most amplifiers and recelvers.
21 R 45274 Shpg. wt. $21 / 2$ Ibs. $\qquad$ Net 44.95 Model HV-1A. Above, without volume controls. 21 R 45282 Shpg. wt. $21 / 2 \mathrm{lbs}$.

Net 42.95


Audic Technica AT-706 Stereo


Feature electret condenser elements for extended 10-22,000 frequency response, without the high voltage requirements of electrostatics. Impedance matching adapter connects to any amplifier output. Has phones/speaker switch, simple plug-In connectlons. Ulira-lightweight and comfortable. 4-16 ohms Impedance. With $61 / 2^{\prime \prime}$ cord. Adapter, $31 / 2 \times 31 / 4 \times 81 / 2^{\prime \prime}$ 21 म 3 3665 Shpg, wt. 5 lbs. . Audio-T 129.95 at-707. As above, silght reduc11 R bass, no impedance adapter. $1 / 4$ plug. 21 R 39673 Shpg. wt. 4 lbs.
. Net 79.95

## [ Koss PRO-4AA Stereo

## Headphones

The world's most asked-for stereo headphones! Offers, smooth, distortion-free response from $10-20,000 \mathrm{~Hz}$. Large $1^{\prime \prime}$ voice colls in each earcup are virtually indestructible. Oversized diaphragm compllance ring allows reproduction of bass sounds with unmatched fidelity. Pneumalite ${ }^{T M}$ earcushions. THD, $0.4 \%$ at 100 dB SPL. $3.2-800$ ohms impedance. With $1 / 4^{\prime \prime}$ plug. 21 R 45209 Shpg. wt. 21/2 lbs.
. . Net 44.95

## Koss Phase 2 Stereo Headphones

Feature unique panoramic source controls and amblence expander to let you tailor the sound to your personal tastes. Comparator switch permits selection of normal stereo or Phase 2 sound. $10-20,000 \mathrm{~Hz}$ response. THD of less than $1 \%$ at 100 dB SPL. 3.2-600 ohms impedance. With $1 / 4$ ". plug.
21 R 45290 Shpg. wt. 3 ibs.
Net 54.95

## Sennheiser HD 424

## Stereo Headphones

Designed for the hi-fl enthusiast who demands the finest in acoustical quallty and wearing comfort. Dellvers outstanding reproduction over the entire audible frequency range (16 to 20,000 Hz )....plus natural reproduction of low frequencles at low sound volume: 2000 ohms impedance. With 10 -foot cable $1 / 4$ " plug. Imported 21 R 58012 Shpg. wt. $21 / 2 \mathrm{lbs}$.

Net 60.00

## - Koss Technlcian VFR Phones

The first stereo headphone you "fine-tune" yourself. Special VFR controls at the base of each earcup let you change the acoustic contour of the sound to your exact preference. Feature $2^{\prime \prime}$ dynamic speaker elements with 1 "volce colls, extra wide frequency response of 10 $22,000 \mathrm{~Hz}$. Has Pneumallte ${ }^{T M}$ earcushions for hour-after-hour comfort, stitched, adjustable vinyi headband. Designed to make private headphone listening a new and highly personal experience. With standard $1 / 4$ " plug. 21 R 45308 Shpg. wt. 3 lbs.

## Koss K/2+2 Quadrafone ${ }^{0}$

(Not Shown). Four-channel phones feature four $11 / 2^{\prime \prime}$ dynamic elements (two in each earcup) for exciting 4 -channel sound from matrix or discrete sources. Volume/balance controls on each earcup. $10-20,000 \mathrm{~Hz}$ response, THD: less than $0.5 \%$ at 109 dB SPL. 3.2 to 600 ohms. With standard $1 / 4$ " phone plug. 21 R 45225 Shpg. wt. $31 / 2 \mathrm{lbs}$.
. Net 79.95

## 6 Sennheiser HD 414 <br> "Open-Aire" Stereo Headphones

Unique "open air" foam ear cushions drastically reduce welght and bulk (weighs only 5 ounces with cord). Features $134^{\prime \prime}$ wide-range transducers. 20 to $20,000 \mathrm{~Hz}$ response. 2000 ohms impedance. For either high- or low-impedance outputs. With 10 -foot cable $1 / 4$ " plug. Imported. 21 R 58004 Shpg, wt. $11 / 2$ lbs. . . . . . . . . Not 38.00

Lafayette and Garrard Automatic Record Changers


## Lafayette AC-70 3-Speed Turntable

 - with Base, Dustcover, and CartridgeBudget turntable is great for small systems, replacement for consoles, full-size 11" record platter. Has automatic and manual play spindies, pause/cue control, ceramic turnover cartridge with diamond needle. Plays $331 / 3,45$ and $78-\mathrm{rpm}$ records; accepts $7^{\prime \prime}, 10^{\prime \prime}$ and $12^{\prime \prime}$ records. 2-pole induction motor for precise record speeds, With molded base, tinted dust cover, For 117 VAC, 60 Hz . Imported from England. 21 R 01970HW Shpg. wt. $13 \mathrm{lbs} . . .$. . . Net 39.95


Wilh Plekering or Shure it Cartridge BONUS SAVE $\$ 24.94$

## Garrard 40B 3-Speed Turntable

One of the most popular record changers around. Has 4 -pole "induction surge" motor, adjustable stylus-pressure ratchet, viscous cue/ pause control, automatic or manual play feature. Plays $331 / 3,45$ of 78 -rpm records. $143 / 8 \times 121 / 2^{\prime \prime}$. Requires $45 / 6^{\prime \prime}$ above, $3^{\prime \prime}$ below motor board. For 117 VAC, 60 Hz . Less base and cartridge. Imported. Shpg. wt. $91 / 2 \mathrm{lbs}$.
21 R 40499W Model $40 B$ Alone
Net 49.95 21 R 40556WM With Plick. P/ATE.-1 21 R 40564 WM With Shure M44E . 21 R 28304W Base for 40B Net 49.96 . Net 49.96 21 R 28288W Dust Covar for 408

Net 9.95

# Lafayette 



Model AT-211E. "Dual magnet" construction, $4 \times 7$ mil elliptical diamond stylus. $18-22,000 \mathrm{~Hz}$ response, 20 dB channel separation, 2.0 dB channel balance, $2-3$ grams tracking, 4.8 mV output.
21 R 39590L Shpg. wt. 3 oz.
Net 24.95
Model AT-212E. $4 \times 7$ mil eliftlcal diamond stylus. $15-25,000 \mathrm{~Hz}$ response, 20 dB channel separation, 2.0 dB channel balance, $11 / 4$ to $21 / 2$ gram tracking, 4.2 mV output.
21 R 39632L Shpg. wt. 4 oz.
. Net 29.95
Model AT-212ED. As AT-212E, 12-28,000 Hz response, 22 dB channel separation, $11 / 4$ to $21 / 4$ gram tracking.
21 R 39624L Shpg. wt. 4 oz.
Ner 39.95
Model AT-212EX. As above, $10-30,000 \mathrm{~Hz}$ response, 25 dB channel separation, $11 / 4$ to 2 gram tracking.
21 R 39616 L Shpg. wt. 4 oz.
Net 49.95
Model AT-12S Shibata diamond stylus. Tracks $11 / 2$ to 2 grams $15-45,000 \mathrm{~Hz}$ Sep. 25 dB . 21 R 39509 L Shpg. wt. 8 oz .
. Net 49.95
Model AT-213E. $2 \times 7 \mathrm{mil}$ "nude" elliptical diamond stylus. $10-35,000 \mathrm{~Hz}$ response, 25 dB channel separation, 2.0 dB channel balance, 1 to 2 gram tracking, 3.5 mV output.
21 R 39608 L Shpg. wt. 4 oz.
Net 54.95
Model AT-214S. Has "nude" Shibata diamond stylus for stereo and 4-channel-plays every type or record avallable including CD-4. 5-45,000 Hz response, 25 dB channel separation, 1.5 dB channel balance, 1 to 2 gram tracking, 2.7 mV output.
21 R 39657 L Shpg. wt. 4 oz.
. Net 69.95
Model AT-14SA. "Nude" Shibata diamond stylus. $5-45,000 \mathrm{~Hz}$ response, 25 dB channel separation. 2 dB channel balance, $11 / 2$ to 2 gram tracking. 2.7 mV output.

21 R 39517L Shpg. wt. 8 oz,
Net 69.95
Model AT-15SA. "Nude" Shibata diamond stylus. $5-45,000 \mathrm{~Hz}$ response, 25 dB channel separation, 1.5 dB channel balance, $1 / / 2$ to 2 gram fracking. 0.0 mV output. ${ }^{2}$ With individual calibration chart. 21 R 39574L Shpg. wt. 8 oz .
. Net 100.00
Model AT-20-SLA. Limited edition version of above, hand-selected after extensive testing. 5 $50,000 \mathrm{~Hz}$ response. 25 dB min. channel sep.
21 R 39566 YL Shpg. wt. 8 oz.
. Net 175.00

## Micro-Acoustics



Model QDC-1E. Has $2 \times 7 \mathrm{mil}$ "nude" elliptical diamond stylus. $5-20,000 \mathrm{~Hz}$ response, 30 dB channel separation, $3 / 4$ to $11 / 2$ gram tracking. 3.5 mV output. 47 K ohm impedance.

21 R 18503 L Shpg. wt. 8 oz. ......... Net 110.00

## Ortofon

M15E "Super". Ortofon's best! VMS, elliptical diamond stylus. $20-20,000 \mathrm{~Hz}$ response, 25 dB channel separation, 2 dB channel balance, $3 / 4$ to $11 / 2$ gram tracking. 0.8 mV output.
21 R 70025L Shpg. wt. 8 oz.


V 15 Type III Super-Tack "Plus" Stereo Dynetic Elliptical Cartrldge. Bi-radial $7 \times 2$ mil diamond stylus. $10-25,000 \mathrm{~Hz}$ response, 28 dB chan. separation, $3 / 4$ to $11 / 2$ gram tracking. 3.5 mV output. 21 R 62709L Shpg. wt. 8 oz.

Net 84.95 NEW! M95ED Deluxe "High-Trackablity" Cartridge, "Nude" bi-radlal $7 \times 2$ mll diamond stylus. $20-20,000 \mathrm{~Hz}$ response, 25 dB channel separation, 2 dB channel balance, $3 / 4$ to $11 / 2 \mathrm{gram}$ tracking. 4.7 mV output.
21 R 62741 L Shpg. wt. 8 oz .
Net 59.95
M91ED. Above, 5.0 mV output.
21 R 62592 L Shpg, wt. 8 oz .
Net 54.95
M91E. Above, for automatic \& manual turntables. 21 R 62444L Shpg. wt. 3 oz. . . . . . . . . . Net 49.95 M95EJ. As M95, but $11 / 2$ to 3 gram tracking. 21 R 62733L Shpg. wt. 3 oz. . . . . . . . . . Net 44.95 M75EJ Type 2. As M75, but $7 \times 4 \mathrm{mll}$ stylus, $11 / 2$ to 3 gram tracking.
21 R 62600 L Shpg. wt. 3 oz. $\qquad$ .Net 44.95
M75B Type 2. As M75EJ, 6 mil spherical stylus.
21 R 62618 L Shpg. wt. 3 oz. . . . . . . . . . Net 33.45 Extra-Durablilty Hlgh Track Cartridges. Snap-in design for easy installatlon. $20-20,000 \mathrm{~Hz}$ response, 25 dB channel separation. Output: M93E, M756S, 6.2 mV ; M75CS, 9 mV .3 oz.
Model M93E. $7 \times 4 \mathrm{mll}$ stylus. 11/2-3 grams.
21 R 62436L
Net 39.95
Model M75-6S. 6 mil spherical stylus. $11 / 2$ to 3 gram tracklng.
21 R 62626L
. Net 27.50
Model M75CS. Above, 3 to 5 gram tracking.
21 R 62634L
Net 24.50
M55E Elliptical. $7 \times 2$ mil stylus. $20-20,000 \mathrm{~Hz}$ response, 25 dB channel separation, $3 / 4$ to 2 grams trackings 9.3 mV output.
21 R 62410 L Shpg. wt. 3 oz.
Net 29.95
M44E. Above. $4 \times 7$ mil stylus, $12 / 4$ to 4 grams.
21 R 62360L
Net 24.95
M7/N12D Conical. 7 mil conical stylus, 20-20,000 Hz response, 20 dB channel separation, 2 to 5 gram tracking. 4 mV output.
21 R 62063L Shpg. wt. 3 oz.
Net 14.95

## Stanton

Model 681 Triple E. "Calibration standard" cartridge used by many recording companies. With record brush that cleans your records as you play them. $10-22,000 \mathrm{~Hz}$ response, 35 dB channel separation, 2 dB channel balance, 1 to 2 gram tracking. $2 \times 7 \mathrm{mil}$ elliptical diamond stylus. 0.7 mV output.

21 R 24022 L Shpg. wt. 8 oz.
. Net 82.00
Model 681EE. As above, $10-20,000 \mathrm{~Hz}$ response.
$3 / 4$ to $11 / 2$ gram tracking.
21 R 24006L Shpg. wt. 6 oz.
Net 72.00

VMS-20E. Uses patented Varlable Magnetic Shunt for ultra-precise tracking. Elliptical stylus. $20-20,000 \mathrm{~Hz}$ response, 25 dB channel separation, 2 dB channel balance, $3 / 4$ to $11 / 2 \mathrm{gram}$ tracking. 1 mV output.
21 R 70512L Shpg. wt. 8 oz.

NEW Model XUV 4500/O Stereo/Discrete 4Channel Cartridge. Plckering's finest-offers IMPROVED sound on all records including CD-4 Quadrahedral ${ }^{8}$ diamond stylus, record brush. $10-50,000 \mathrm{~Hz}$ response, 35 dB channel separachannel balance, 1 to $11 / 2$ gram tracking. 3.4 mV output.
.Net 104.95 UV-15/2400Q. As above, 1-3 gram tracking, 30 R 1 ., 3.8 mV output.

UV-15/2000Q. As above, $20-45,000 \mathrm{~Hz}$.
Net 99.85
21 R 55331L Shpg. wt. 8 oz.
. Net 59.95
XV-15 Elliptical Series. All with "Dustamatic"

| Model XV-15/ | $\begin{gathered} \text { Response } \\ \mathrm{Hz} \end{gathered}$ | Output mV | Tracking grams | Stylus mil |
| :---: | :---: | :---: | :---: | :---: |
| 1200E | 10-30k | 4.4 | 3/4 | $2 \times 7$ |
| 750 E | 10-25k | 4.4 | $1 / 2 \cdot 1$ | $4 \times 7$ |
| 400 E | 10-25k | 5.5 | $3 / 4.11 / 2$ | $4 \times 7$ |
| 200E | 10-25k | 8 | 1-3 | $5 \times 7$ |
| 140E | 10-20k | 8 | 2 -4 | $5 \times 7$ |
| Stock No. | Model |  | For | Nel |
| 21 R 55299L | $L$ XV-15/1200E |  | Manuals | 69.95 |
| 21 R 53864L | - XV-15/750E |  | Manuals | 59.95 |
| 21 R 53757L | L XV-15/400E |  | Automatics | 54.95 |
| 21 R 53781L | L XV-15/200E |  | Automatles | 49.95 |
| 21 R 55232L | L XV-15/140E |  | Automatles | 34.95 |

V-15 Micro Serles. As above, with low-profile deShpg. wt. 5 oz.

| Model <br> V15 Mició | $\begin{gathered} \text { Response } \\ \mathrm{Hz} \end{gathered}$ | Output mV | Tracking grams | Siylus mil |
| :---: | :---: | :---: | :---: | :---: |
| IV/AME | 20-20k | 5.5 | $11 / 2 \cdot 1 / 2$ | $4 \times 7$ |
| IV/ATE* | 20.18k | 6.5 | 3-1 | $4 \times 7$ |
| IV/ACE | 20-17k | 8 | 4-1 | $5 \times 7$ |
| IV/AM | 20-20k | 6 | 2-1 | $7 \times$ |
| IV/AT | 20-20k | 6 | 3-1 | 7* |
| IV/AC | 20-20k | 6 | 4-2 | $7 *$ |
| Stock No. | Model |  | For | Net |
| 21 R 55224L | Micro IV/AME |  | Manuals | 49.95 |
| 21 R 55174L | Micro IV/ATE |  | Automatics | 39.95 |
| 21 R 55182L | - Micro IV/ACE |  | Changers | 29.95 |
| 21 R 55190L | Micro IV/AM |  | Manuals | 34.95 |
| 21 R 55208L | Micro IV/AT |  | Automatics | 29.95 |
| 21 R 55216L | Micro IV/AC |  | Changers | 24.95 |

P-Series. Frequency response, $20-15,000 \mathrm{~Hz}$. Shpg. wt. 4 oz. Channel separation, 20-25 dB.

| Model | Outpul <br> mV | Tracking <br> Grams | Stylus |
| :--- | :---: | :---: | :---: |
| P/ATE-1 | 8 | $2-5$ | $5 \times 8$ mll elliptical |
| P/AT-1 | 8.5 | 2.5 | 7 mil conical |
| P/AC-1 | 9 | 3.7 | 7 mil conlcal |
| Stock No. |  | Model | Net |
| 21 R 53880L |  | P/ATE-1 | 24.95 |
| 21 R 53567L | P/AT-1 | 19.95 |  |
| 21 R 53575L | P/AC-1 | 17.95 |  |

# Tonearms, Record-Care Accessories and Replacement Styli 



1 DELUXE SHURE/SME 3009 SERIES II TONEARM. The ultimate in independent tonearms, the SME Seiles II combines ultra-low friction plvot points with high-precision, protected ball and knife edge bearings. Has adjustable tracking, tracking lorce, and antl-skating. Arm deflects either vertically or horizontally with less than .020 gram force applied at stylus tip. Tracks at 0 Yo $1 / 2$ grams in $1 / 4$-gram increments.
21 R 62717L Shpg. wt. 2 Ibs.
Net 140.00


## NEW LOW PRICE!

## $\$ 29^{95}$ <br> Was $\$ 34.95$ in

Cat. \#753
Cleans records electronically-simply insert dise in top and turn on. Vacuums away microdust and particles-eliminates static electricity, "crackies," "pops," etc. For 117 VAC, 60 Hz . 24 R 11502 Shpg. wt. 4 lbs.

Net 29.95


## EV Magne-Ceramic ${ }^{\text {TM }}$ Cartridges

Get the most out of your console or budget stereo system with a cartridge that looks and performs like a magnetic, but needs no preamp. Flat response, broad separation, light tracking.
(6) Model 5600D Tracks at $3-5$ grams. 600 mV output. For shallow and medium depth arms. 24 R 38042
. Net 10.77

7 Model 5601D. Tracks 2-4 grams. 400 mV output. For medium and deep depth arms. 24 R 38059
(2) SHURE M232 Tone Arm. Quallty 12 " tone arm that ACCEPTS MOST CARTRIDGES. Has precislon ball bearings at all plvot joints, plug-in head with alignment lock and height adjustment. Tracking force $11 / 2$ to 6 grams. With arm rest, template, mtg. hardware.
21 R 62519 L Shpg. wt. $21 / 4 \mathrm{lbs} . . . . .$. . Net 39.50 Model M236. For $16^{\prime \prime}$ broadcast-use records. 21 R 62527L Shpg. wt. 21/4 lbs. ....... Net 42.50 Shure A23H Extra Plug-in Head.
21 R 62535 L Shpg. wt. 5 oz .
. Net $\mathbf{3 . 3 0}$

[3] NEWI AUDIO-TECHNICA AT-1005 II TONEARM. Provides top performance from today's premium cartridges. Has calibrated adjustments for tracking force, anti-skate and stylus overhang. Perforated plug-in cartridge shell attaches easily, has spring-loaded contacts for positlve electrical contact. Tracks as low as $1 / 2$ gram. Installs easily on any turntable, requlres just one hole for mounting.

21 R 39749L Shpg. wt. 2 Ibs.
.Net 79.95
[4) SHURE STYLUS PRESSURE GAUGE. Sets your tone arm to precise tracking levels to reduce record and stylus wear. Accuracy to within 1/10th gram. $1 / 2$ - to $11 / 2$-gram primary range, can be extended to 3 grams.
21 R 62584 Shpg. wt. 4 oz.
. Net 4.95
(5) PICKERING PST-1 STYLUS TIMER. High accuracy, fits any standard changer or turntable. Measures actual stylus wear from 0-1000 hours in 100-hour Increments. Lets you know when to replace your stylus. Hermetically-sealed switch. Includes mercury battery.
21 R 55323 L Shpg, wt. 1 lb
Net 13.95
Popular Replacement Diamond Styli for Shure and Empire Cartridges

. 7 Mil Diamond Stylus for Shure M7D and M3D Stereo Cartridges.
24 R 01836
.Net 7.50
. 7 Mil Dlamond Styius for Shure M44 Stereo Cartridge.
24 R 03061
.Net 8.75
Replacement Diamond Stylf for Stereo HI -Fi Cartridges Shpg. wt. 3 oz. Lafayetto, Pickering, Empire, Shure, ADC, Audio-Technica, Ortolon, Micro-Acoustics, Stanton, GE.


| Stock No. | Mir. | Typ\% | Stylus | For | Net |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 21 R 35341L | Emp. | $\begin{aligned} & \text { S66GE/ } \\ & \text { X-ERD } \end{aligned}$ | Ellip. | 660E/X | 24.95 |
| 21 R 35333L Emp. S66PE/ Elit $66 \mathrm{PE} / \mathrm{X}$ |  |  |  |  |  |
| 21 R 35325L. |  | $\begin{aligned} & \text { XeRRO } \\ & \text { S66LE } \end{aligned}$ | Ellip. | 66PE/X | 21.98 |
| Ellip. 66LE/X <br> 17.95 |  |  |  |  |  |
| $\begin{aligned} & 21 \text { R } 353172 \\ & 21 \\ & \text { R } 353098 \end{aligned}$ | Emp. | $\begin{aligned} & \$ 66 E / X-E R D \\ & \text { S } 66 / \times-7 R D \end{aligned}$ | Elli |  | 14.95 9.95 |
| 21 R 62725 | Shre | N95EJ | Ellip | M.95EJ | 22.50 |
| 21 R 82758 | Shre. | N95ED | Ellip. | M-95ED | 27.00 |
| 21 R 626421 | Shre. | N91ED | Ellp. | M91ED | 26.00 |
| 21 R 62659L | Shre. | N75EJ-T2 | Ellip. | M75EJ/Type 2 | 22.50 |
| 21 R 826751 | Shre. | N758-72 | . 6 MII . | M758/Type 2 | 16.75 |
| 21 R 82667 L | Shre. | N75-6 | . 6 MII. | M75-6S | 11.35 |
| 21 R 826631 | Shre. | N75C | . 6 MiI | M75-C5 | 10.00 |
| 21 R 82022L | Shre. | N30 | . 7 M11. | M30, M70 | 7.95 |
| 21 R 62071 L | Shre. | N210 | . 7 Mil | M70, M3D | 11.00 |
| 21 R 82170 L | Shre. | N44G | . 6 MII. | M44 Series | 8.75 |
| 21 R 82188 L | Shre. | N44.7 | .$^{7} \mathrm{MiI}$. | M44-7 | 9.75 |
| 21 R 82543 L | Shre. | VN15E | Ellip. | V15, V15/II | 27.00 |
| 21 R 626911. | Shre. | VN35E | Ellip. | V15/Type III | 29.00 |
| 21 R 62248L | Shre. | N55E | Ellip. | M80, M55 | 14.95 |
| 21 R 8225 | Shre | N99 | . 7 Mil. | M99 | 15.00 |
| 21 R G2378L | Shre. | N44E | Ellip. | M54E | 12.50 |
| 21 R 62402 L | Shre | N32E | Ellip. | M32E | 14.50 |
| 21 R 624771 | Shre. | N91E | Elfip. | M91E | 24.50 |
| 21 R 624691 | hre | N93E | Ellip. | M93E | 19.50 |
| 21 R 13157 L | ADC | R-6E | EIIIP. | 660/E | 17.00 |
| 21 R 132071 | ADC | R-12E | Ellip. | 10E/II, 10/E | 22.50 |
| 21 R 13405L | ADC | RVL | Ellip. | VLM | 18,50 |
| 21 R 13280 L | ADC | R-9E | Ellip. | 220E. 990 | 15.00 |
| 21 R 13330L | ADC | R20X/E | Ellip. | 220x/E | 10.00 |
| 21 R 133972 | ADC | RXL | Ellip. |  | 20.00 |
| 21 R 39541L | A.T | ATS20 | Ello. | AT20SLA | 85.00 |
| 21 R 39558L | A-T | ATS15 | Ellip. | AT15SA | 50.00 |
| 21 R 395331 | A-T | ATS14 | Ellip. | AT14S | 40.95 |
| 21 R 39525L | A-T | ATS12 | Ellip. | AT12S, LR12S | 36.95 |
| 21 R 396811 | A-T | ATS211 | Ellip. | AT211E | 14.85 |
| 21 R 39699L | A.T | ATS212E | Ellip. | AT212E | 16.95 |
| 21 R 387071 | A.T | ATS212EX | Elip. | AT212EX | 24.95 |
| 21 R 39715L | A-T | ATS212ED | Ellip. | AT212ED | 21.95 |
| 21 R 39723L | A-T | ATS213 | Ellip. | AT213E | 26.95 |
| 21 R 39731L | A.T | ATS214 | Ellip. | AT214S | 32.95 |
| 21 R 70538L | Orto. | D15E | Ellip. | M15E | 45.00 |
| 21 R 70520 L | Orto. | D20E | Ellip. | VMS-20E | 35.00 |
| 21 R 185112. | M-A | R-1e | Ellio | QDC-18 | 40.00 |
| 21 R 38048L |  | OR. 70 | . 7 Mil. | V1000-7 | 8.40 |
| $\begin{aligned} & 21 R 24014 \\ & 21 R 24055 \end{aligned}$ | 5tn. | D6800EE O6800EEE | Ellip. Ellip. | 681EE 681EEE | $\begin{aligned} & 36.00 \\ & 41.00 \end{aligned}$ |

## Lafayette

We've Got the Diamond Needle You Need!
(Ariterion
Diamond
Replacement
Needles

- Precision


| Fig. | Stock No. | Type No. | Orig. Mir. |
| :---: | :---: | :---: | :---: |
| 1 | 24 R 05009V | 2120DS | Astatic |
|  | 24 R 05017 V | 21220 S | Astatic |
| 3 | 24 R 05025 V | 2123DS | Astatic |
| 4 | 24 R 05033 V | 2117DS | Astatic |
| 5 | 24 R 05041V | 2739DS | G.E. |
| 6 | 24 R 05058V | 3332DS | Varco |
|  | 24 R 05066 V | 3331 DS | Varco |
| 8 | 24 R 05074 V | 3334 DS | Varco |
| 9 | 24 R 05082V | 2835DS | Delmonico |
| 10 | 24 R 05090V | 2424DS | BSR |
| 11 | 24 R 05108 V | 26160 S | E-V |
| 12 | 24 R 05116V | 26380 S | E-V |
| 13 | 24 R 05124V | 2641DS | E-V |
| 14 | 24 R 05132V | 3359DS | Tetrad |
| 15 | 24 R 05140V | 336105 | Tetrad |
| 16 | 24 R 05157 V | 3382DS | Tetrad |
| 17 | 24 R 05165V | 33720 S | Tetrad |
| 18 | 24 R 05173 V | 3363 DS | Tetrad |
| 19 | 24 R 05181 V | 3373DS | Tetrad |
| 20 | 24 R 05199V | 3316 DS | Tetrad |
| 21 | 24 R 05207 V | 33100S | Tetrad |
| 22 | 24 R 05215 V | 33670 S | Tetrad |
| 23 | 24 R 05223 V | 331205 | Tetrad |
| 24 | 24 R 05231 V | 3314 DS | Tetrad |
| 25 | 24 R 05249V | 3313DS | Tetrad |
| 26 | 24 R 05256V | 3315DS | Tetrad |
| 27 | 24 R 05264 V | 3308DS | Tetrad |
| 28 | 24 R 05272 V | 3323DS | Tetrad |
| 29 | 24 R D 5280 V | 33110S | Tetrad |
| 30 | $24 \mathrm{R} \mathrm{05298V}$ | 2918DS | R.C.A. |
| 31 | 24 R 05306V | 2912DS | R.C.A. |
| 32 | 24 R 05702 V | 2135DS | Astatic |
| 33 | 24 R 05322V | 3224DS | Sonotone |
| 34 | $24 \mathrm{R} \mathrm{05330V}$ | 3330DS | Varco |
| 35 | $24 \mathrm{R} \mathrm{05348V}$ | 2622DS | E-V |
| 36 | $24 \mathrm{R} \mathrm{05355V}$ | 2644DS | E-V |
| 37 | 24 R 05363 V | 2625DS | E-V |
| 38 | 24 R 05710V | 2829D | E-V |
| 39 | 24 R 05389V | 2126DS | Astatic |
| 40 | 24 R 05397V | 21300S | Astatic |
| 41 | 24 R 05405 V | 2619DS | E-V |
| 42 | 24 R 05413 V | 2624DS | E-V |
| 43 | 24 R 05421 V | 242105 | B.S.R. |
| 44 | $24 \mathrm{R} \mathrm{05439V}$ | 24270 S | B.S.R. |
| 45 | 24 R 05447V | 2428DS | B.S.R. |
| 46 | 24 R 05454V | 2889DS | Philips |
| 47 | 24 R 05462 V | 2744DS | G.E. |
| 48 | 24 R 05470V | 3214DS | Sonotone |
| 49 | 24 R 05488V | 2679DS | Euphonics |
| 50 | 24 R 05496V | 3454DS | Zenith |
| 51 | 24 R 05504V | 3452DS | Zenith |
| 52 | 24 R 05512 V | 3456DS | Zenlth |
| 53 | 24 R 05520 V | 3213DS | Sonotone |
| 54 | 24 R 05538 V | 32010S | Sonotone |
| 55 | 24 R 05546V | 2907DS | R.C.A. |
| 56 | 24 R 05553 V | 28150 | Panasonic |
| 57 | 24 R 05561 V | 28170 | Panasonlc |
| 58 | 24 R 05579V | 29160 | R.C.A. |
| 59 | 24 R 05595V | 26400 | E-V |
| 60 | 24 R 05603V | 2752D | G.E. |
| 61 | 24 R 05611V | 2429D | B.S.R. |
| 62 | 24 R 05637 V | 21270 | Astatic |
| 63 | 24 R 05645 V | 2604 D | E-V |
| 64 | 24 R 05652 V | 26770 | Euphonics |
| 65 | $24 \mathrm{R} \mathrm{05660V}$ | 3009D | All Brands |
| 66 | 24 R 05678 V | 2733D |  |
| 67 | 24 R 05686 V | 30050 | Ronette |

## Lafayette Replacement Phono Cartridges From Electro Voice

(20)

## 1-Year Limiled Warranty

Cartridges are warrantied to be Free from defects in materlals or workmanship for one year. Proof of purchase required.

## How to Identify Your Cartridge

Cross-reference the number and name of cartildge to the listings.

- Match the shape of the cartridge to the drawings.

An in-depth line of cartridges, Electro-Volce replacements are for nearly 20 different manufacturers' carfridges. †Monaural, all others are stereo.
Carlildges with dlamond needies are equipped with 7 mil diamonds and are indicated by a "D" sulfix. All stereo cartridges are compatible for use with Monaural LP of 45 rpm records.

REPLACEMENT FOR MOTOROLA
Fig.

\section*{Mí NO EV NO Slock} 36 2-535-8X,59C60459B01 53100 24 R 81042 V 11.37 REPLACEMENT FOR ADMPRAL | Fig. |
| :---: |
| 36 | Mig. No. E-V No. Stock No. Not $\begin{array}{ll}36 & 75-1,78 C 233-1 \\ 35 & 78-3,78 C 235-3\end{array}$ $\begin{array}{lll}5100 D & 24 \text { R } 81018 \mathrm{~V} & 11.37 \\ 51040 & 24 & \text { R } 81026 \mathrm{~V} \\ 11.37\end{array}$ 35

16
$16-3,78 \mathrm{C} 235-3$ $\begin{array}{lll}51040 \\ 5243 & 24 & \text { R } 81984 V \\ 4.77\end{array}$

## REPLACEMENT FOR ASTATIC

| 1 | 13T | 13 | 24 R 81497 V | 4.17 |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 137X | 130 | 24 R 81505V | 5.97 |
| 2 | 93T | 56 | 24 R 81539V $\uparrow$ | 3.57 |
| 21 | 420 | 80 | 24 R $81695 \mathrm{~V} \dagger$ | 4.17 |
| 3 | 817 | 81 | 24 R $81547 \mathrm{~V} \dagger$ | 2.97 |
| 3 | 897 | 89 | 24 R 81562V $\dagger$ | 3.57 |
| 4 | 115 | 108 | 24 R 81588 V | 5.07 |
| 4 | 115D | 108 D | 24 R 82537 | 7.77 |
| 20 | 76TSB | 142 | 24 R $81703 V$ | 5.37 |
| 5 | 70TS | 143 | 24 R 81711 V | 4.77 |
| 14 | 138, 140 | 5547 | 24 R 81745 V | 4.77 |
| 14 | 142 | 5548 | 24 R 81752 V | 4.77 |
| 14 | 1420 | 55480 | 24 R 81780V | 6.57 |
| 13 | 133 | 5595 | 24 ค 81778 V | 5.37 |
| 13 | 1330 | 5595D | 24 R 81786V | 7.17 |
| REPLACEMENT FOR ESR |  |  |  |  |
| 18 | TC8H | 120 | 24 R $81604 \mathrm{~V} \dagger$ | 4.17 |
| 7 | SX1M | 271 | 24 R81620V | 4.77 |
| 7 | SX1H, SX2H | 272 | 24 R 81638 V | 4.77 |
| 8 | C-1 | 274 | 24 R 81646 V | 5.37 |
| 9 | X1HE, $\times 4 \mathrm{H}, \times 5 \mathrm{H}$ | 5146 | 24 R 81117V $\dagger$ | 3.57 |
| 9 | SX5H, SX6H | 5344 | 24 R 81653V | 4.77 |
| 9 | SC5H | 5363 | 24 R 81681V | 5.37 |
| 9 | SC5M | 5540 | 24 R 81679V | 5.37 |
| 10 | SC7M1, SC8H1 | 55720 | 24 R 81141V | 7.17 |
| 46 | SC7M2, SC8H2 | 5573D | 24 R 81158 V | 7.87 |
| 46 | SC7M3, SC8H3 | 5574D | 24 R 82503 | 7.77 |
| REPLACEMENT FOR EUPHONICS |  |  |  |  |
| 33 | E1, U1 | 220 | 24 R 81802V | 6.57 |
| REPLACEMENT FOR VARCO |  |  |  |  |
| 15 | TN. 4 A | 5126 | 24 R 81307 V | 6.57 |
| 15 | TN-4AD | 51260 | 24 R 81318 V | 8.37 |
| 16 | CN-72 | 5202 | 24 R 81323 V | 4.77 |
| 6 | TOH-45, TOH-46, TO-55 | 5206 | 24 R $81349 \mathrm{~V} \dagger$ | 4.17 |
| 15 | TN-48 | 5208 | 24 R 81356 V | 6.57 |
| 15 | TN-4BD | 5208D | 24 R 81364 V | 0.37 |
| 22 | ST-4X | 5219 | 24 R 81968 V | 3.80 |
| 16 | CN-65 | 5241 | 24 R $81976 \mathrm{~V} \dagger$ | 4.17 |
| 16 | CN-73, CN-75 | 5243 | 24 月81984V | 4.77 |
| 17 | TN-O2H | 5245 | 24 R 81398 V | 5.97 |
| 29 | SN-H44 | 5246 | 24 月 81992V $\dagger$ | 3.57 |

REPLACEMENT FOR ELECTRO-VOICE

| Flg. MIg. No. |  |
| ---: | :--- |
| 1 | 13 |
| 1 | 130 |
| 24 | 26 |
| 29 | 260 |
| 2 | 56 |
| 3 | 81 |
| 3 | 89 |
| 4 | 108 |
| 4 | 1080 |
| 12 | 1500 |
| 12 | 158 |
| 41 | 275 |
| 41 | 2750 |
| 37 | 50150 |
| 37 | 50260 |
| 38 | 50800 |

## REPLACEMENT FOR GARRARD



26 Used in Channel Mas- 5329 24 R $81299 \mathrm{~V} \uparrow 3.57$ 25 ter, Delmonico, G:E., $5331 \quad 24$ R $81885 \mathrm{~V}+3.57$ 25 Magnavox, Philco, 533324 R $81851 \mathrm{~V} t 3.57$ Singer, Symphonic, Toshiba, and other
portable phonos

## REPLACEMENT FOR MAGNAVOX

| REPLACEMENT FON MAQNAVOX |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 34 | 560233-3 | 26 | 24 R 81513 V | 7.17 |
| 34 | 560233-4 | 26D | 24 R 81521 V | 9.57 |
| 12 | 560311-2 | 158 | 24 R 81224 V | 5.97 |
| 41 | 560344-1 | 275 | 24 R 81240V | 5.97 |
| 41 | 560345-1 | 2750 | 24 R $81257 V$ | 7.77 |
| 25 | 560313-5, 560313-3 | 5333 | 24 R $81851 \mathrm{~V} \dagger$ | 3.57 |
| REPLACEMENT FOR MORSE-ELECTROPHONIC |  |  |  |  |
| 15 | 221, TN4A | 5126 | 24 R 81307 V | 6.57 |
| 15 | 221, TN4AD | 51260 | 24 R 81315V | 8.37 |
| 13 | 1550 | 55950 | 24 R 81786 V | 7.17 |

## REPLACEMENT FOR PANASONIC

| Flg. | Mig. No. | E-V No. | Stock No. | Net |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 8 \\ & 8 \end{aligned}$ | EPC-35TFC, D EPC-35TTA, 8 | $\begin{aligned} & 274 \\ & 5341 \end{aligned}$ | $\begin{aligned} & 24 R 81646 V \\ & 24 R 81406 V \end{aligned}$ | $\begin{aligned} & 5.37 \\ & 8.37 \end{aligned}$ |
| REPLACEMENT FOR R.C.A. |  |  |  |  |
| 42 | 110021, 110023 | 54 | 24 R 81803 V | 7.17 |
| 24 | 75545 | 158 | 24 R 81901 V t | 4.17 |
| 30 | 115050, 115059 | 264 | 24 R 81019 V | 5.37 |
| 43 | 115276, 115277 | 5190 | 24 R 81422 V | 17.97 |
| 47 | 131717 | 5224 D | 24 ค 82511 | 19.77 |
| REPLACEMENT FOR RONETTE |  |  |  |  |
| 19 | 105,105D | 95 | 24 R 81430 V | 5.37 |
| 19 | 106,208 | 96 | 24 R 81448 V | 5.37 |

## REPLACEMENT FOR SEARS

| 8 | 88613 | 5344 | 24 R $81653 V$ | 4.77 |
| ---: | :--- | :--- | :--- | :--- |
| 37 | 89002 | 50260 | $24 R 81273 V$ | 7.77 |
| 15 | 89032 | 5126 | $24 R 81307 V$ | 8.57 |
| 46 | 89042 | $5573 D$ | $24 R 81158 V$ | 7.77 |
| 10 | 89111 | 55720 | $24 R 81141 V$ | 7.17 |

REPLACEMENT FOR SONOTONE

| 40 | 2T-S, 2TA-S | 38 |  | A 81927Vt | 4.77 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 21T-S, 21T-SD | 1500 |  | R 81216V | 7.77 |
| 39 | 8TA4-S | 266 |  | R 81035V | 6.57 |
| 39 | 8TA4-SD | 266D |  | R 81943 V | 8.37 |
| 11 | 9TA-S, 16T, 18 T | 5553 |  | R 81455 V | 5.97 |

## AEPLACEMENT FOR TETAAD

| 36 | 6- | 51000 | 24 R 81018 V | 11.37 |
| :---: | :---: | :---: | :---: | :---: |
| 35 | 6-130-A5 | 51040 | 24 R 81028V | 11.37 |
| 36 | 2-53S-8X | 52540 | 24 R 81042 V | 11.37 |
| 35 | 1-C3D-SN4 | 53100 | 24 R 81794V | 10.77 |

REPLACEMENT FOR ZENITH

| 1 | 142-103 | 13 | 24 R-81497V | 4.17 |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 142-106 | 13D | 24 R 81505 V | 5.97 |
| 34 | 142-92 | 26 | 24 R 81513V | 7.17 |
| 34 | 142-93 | 280 | 24 R 81521 V | 8.57 |
| 2 | 142-80 | 56 | 24 R $81539 \mathrm{~V} \dagger$ | 3.57 |
| 5 | 142-124 | 143 | 24 R 81711V | 4.77 |
| 33 | 142-1118 | 220 | 24 R 81802V | 6.57 |
| 9 | 142-165 | 5146 | 24 R $61117 \mathrm{~V} \dagger$ | 3.57 |
| 45 | 142-167 | 51880 | 24 R 81463 V | 14.97 |
| 29 | 142-161B | 5246 | 24 R 81992V $\dagger$ | 3.57 |
| 44 | 142-183 | 5371 D | 24 R 81489 V | 14.97 |
| 9 | 142-171 | 5540 | 24 R 81679 V | 5.37 |
| 14 | 142-149 | 5549 | 24 R 81091 Vt | 4.17 |
| 48 | 142-172 | 5088D | 24 R 82529 | 10.17 |
| REPLACEMENT FOR MONTOOMERY WARD |  |  |  |  |
| 7 | 88.4454 | 272 | 24 R 81638V | 4.77 |
| 46 | SC7 M-2 | 5573D | 24 R 81158V | 7.77 |


(1) Lafayette Solld-State Stereo Phono Preamp. For use with amplifiers not having magnetic cartridge inputs. Compact for quick, easy mounting. Gain: 6 mV input for 0.5 -volt output. Input impedance: 50,000 ohms. For 117 VAC, $50-60 \mathrm{~Hz}$.
$4 \times 21 / 2 \times 1 \frac{1}{2}{ }^{\prime \prime}$.
99 R 02198 Shpg. wt. 1 lb.
Net 10.95

2 Newl Power-Oft for Stereo Amplifiers. Automatically turns off amplifier when record changer completes cycle. Features sol-id-state clrcuit, automatic or manual operation. Operating range:changer outlet, 100 watts; amplifier outlet, 325 watts max. With 6 -foot polarized cord and sockets. Works with foreign or damestic units. For 117 VAC, $50-60 \mathrm{~Hz} .31 / 2 \times 13 / 4 \times 25 /{ }^{\prime \prime}$ "
24 R 19513 Shpg. wt. 2 lbs.
Net 12.95

[4] $\$ 195$

[5345 0ा]


## (7) $\$ 299$

(3) IMC Hi-Fi Boxer Fan. Quiet, slow rotat-ing-delivers enough air to exhaust average enclosure 10 to 30 times perminute to minimize thermal drift and increase equipment life. Easy installation. Prelubricated. Complete nfounting kit. Easy instructions. For 115 VAC, 60 Hz .
24 R 43018 Shpg. wt. 2 lbs. ...... Net 19.95 (4) Long-Life HI-Fi Blower. Venturl fan with motor shunt that varies volume of air moved and noise level. Also for Ham radio, TV, other electronic installations. Delivers 50CFM low nolse with shunt. Shunt removal delivers 75CFM with slight noise increase. For 115 VAC, 60 Hz . Complete. 24 R 39016 Shpg. wt. 2 lbs.

Net 11.95 (5) Hi-Fi Test Record. For both stereo and mono. Two-sided 12" LP. Simple narrative and instructions to check frequency response, level balance, channel identification, hum, rumble, other characteristics. 24 R 45070 Shpg. wt. 1 lb.
. Net 3.45
[8 Ball BearIng Heavy-Duty Slides. Drawer slides, 16 gauge steel. Supports 50 lbs. Ballbearing, double-extension type. Length: 15", travel length: 11". Extended: $22^{\prime \prime}$. 20 R 52017 Shpg. wt. 2 lbs. . ..... Net 3.39 Short Type. Same construction as above, but $13^{\prime \prime}$ long, travels $9^{\prime \prime}$, extends to $18^{\prime \prime}$. 20 R 52025 Shpg. wt. 2 lbs.

Net 2.79
[7] Stereo/Mono Plck-up. High output crystal turnover cartridge. Synthetic sapphire needles for LP and standard 78 RPM. Replacement for most manual players. Mounts in K/" diameter circular hole.
99 R 10449 Shpg. wt. 5 oz.
Net 2.99

## Synthetle Sapphire LP Rplemnt. Needie. <br> 24 R 04184 Shpg. wt. 2 oz. <br> Net 996 <br> Synthetic Sapphire Std. Rplamnt. Needie.

24 R 04176 Shpg. wt. 2 oz.
Net 994


88 Dlsc Preener. Penetrates every record groove with non-toxic ionic compound for effective anti-static control. Removes oil, dust and grit-prevents them from coming back. Extends record life. 24 R 25056 Shpg. wt. 4 oz.
.Net 5.95 [9] "Dust Bug" Record Cleaner. Attaches to any single play turntable or automatic turntable, cleans your records as you play them, deposits anti-static fluid.
24 R 25015 Shpg. wt. 4 oz. . . . . . . . Net 7.95 Replacement Pad and Nylon Brush for Bug. 24 R 25031 Shpg. wt. 2 oz.

Net 3.50
10) Humid Mop. Cleaning tool for Watts Parastat, Preener and Stylus Cleaner. Keeps these tools clean at all times, helps them to be even more effective on your records. With fluid, and sponges.
24 R 25098 Shpg. wt. 6 oz.
Net 4.50国 Activating Fluld. New formula fluid reduces static charge, provides proper degree bf humidity. Simply apply a few drops on record by using "Dust Bug" or Preener to fully control static charge. 24 R 25049 Shpg. wt. 2 oz.

Net 3.00
[12 Low-Cost Record Maintenance Kit. Includes Preener, Stylus Cleaner and Dust Bug-all you need to keep your records playing llke new for years. A worthwhile investment for your precious record collectlon. 24 R 25080 Shpg. wt. 12 oz. ...... Net 15.50 [13 Deluxe Watt Record Care Kit. Includes all these famous Watts products: Parastat, Stylus Cleaner, Humid Mop, New Formula AntiStatic Fluid, "Professional Methods for Record Care and Use" instruction booklet. 24 R 25072 Shpg. wt. 11/4 lbs. . . . . Net 24.95

## REPLACEMENT CARTRIDGES FOR LAFAYETTE CHANGERS AND PHONOGRAPHS


Stock No. For Lefeyette Model
$\qquad$ Stock No. For Lefayette Modal 24 R 38028 AC5O, AC50B
24 R $81273 V$ 24 A $81273 V 30$
24 R $8 \times 64 V$ LSC 45 , LSC45B, LSC 100 B , LSC8000, LSC80008, LSC888, LSC 9000 , LSC2000, LSC8500

| Mfr./Type | Nel |
| :--- | :--- |
| GP200, 310 | 8.00 |
| 50260 | 6.80 |
| TN4BD | 7.80 |
|  |  |

24 ค 81976 V M50, M50B
24 R 81661 V MC22, LSC90, LSC95, LSC75
24 R 81653 V LSC 25, LSC 35, LSC 50 24 R 81653 V LSC25, LSC35, LSC50, MS24, T60, LSC44

## 24 A 81836 V M30 <br> 24 月 81992 V M5B, M6 <br> 24 म B1349V M10C

24 R $81323 V$ T33, TPS30, TPS35
24 R 38034 LSC6000, LSC55
24 R 81158 V LSC55, LSC5500, LSC1208 L.SC1000, LSC65, LSC120
$\begin{array}{ll}5178 & 3.30 \\ \text { SNH44 } & 3.00\end{array}$
TOH44 ..... 3.30
3.00TOH44
CN72 ..... 3.00
3.30$\begin{array}{ll}\text { 1-A3D-BSR50 } & 9.60 \\ \text { SC8H2 } & 7.50\end{array}$

## REPLACEMENTS FOR BSR, VM, GE AND GARRARD 45 RPM SPINDLES



14 Flat spindle for use with BSR UA-15SS, UA-25, UA$40,1500,2500,15,25,65$ and 75 series; McDonald 400, 500, 500A and 600 .
24 R 02204 Shpg. wt. 4 oz.
Nel 1.49
[14] For use with BSR Mini-Changers.
24 R 02568 Shpg. wt. 4 oz.
Net 1.49
[15 For all recent and current VM full-size changers with short centerpost $23 / 4$ " high.
24 R 53363 VM 1120 (1116)
.Net 1.59
18. For older model VM changers with long centerpost $4^{\prime \prime}$ high. VM 1115 (1105). 24 R 53371 Shpg. wt. 4 oz.

Net 1.79 [17] Genulne Garrard LRS-20 cylindrical spindle for use with models $30,40,40 \mathrm{~B}, 40 \mathrm{MKII}, 50,50 \mathrm{MKII}, \mathrm{SL}-55$, 55B, SL-65, 65B, SLX, SLX-2.
24 R 02170 Shpg. wt. 4 oz .
Net 3.80
[18] For GE: All of the following RD series: 100, 106, $125,200,210,225,300,311,325,326,400,410,425,500$. 510, 525, 610, 620, 630, 640. 24 R 38067 Shpg. wt. 4 oz .

## Lafayette

## Robins \& Lafayette Phono Accessories

## Keep Your Records In Factory Fresh Condition


(1) Ausochange Groovemaster. Feather-light tracking brush and cylinder pad gently sweeps dust and grime from grooves! Attaches by self-stick pad to tone arm. 24 R 80978 V Shpg. wt. 5 oz.

Net 4.99

2 Clip-on Record Brush. Clip to tone armit sweeps dust from records automatically. 24 R 06064 V Shpg. wt. 2 oz.

Net 694
[3] Adjustable Stylus Brush. Adjusts from $3 / 4$ to $21 / 4^{\prime \prime}$ height to meet all requirements of U.S. \& imported turntables. Spring-secured flexible mounted brush removes dust.
24 R 06023 V Shpg. wt. 3 oz. .... Net 1.09
[1] NEWI Precision Record Sweep. Cleans dust ' $n$ dirt from records as you play them. Deposits anti-statlc lubricant.
24 R 06080 V Shpg. wt. 8 Oz. . . . . . Net 4.95
[5] Mark IV ionizer. A must for CD-4 discs. Has soft velvet pad. Permanent anti-static agent is activated by placing a few drops of water in inner chamber under top cover. 24 R 06007 V Shpg. wt. 6 oz....... Net 3.79
[8] Disc Cleaner. Stops static and removes dust and grime when held lightly on rotating record.
24R06031V Shpg. wt. 4 oz. ..... Net 1.99
[7] Ionizer Reactivating Fluid. Anti-static agent used to reactivate record ionlzer. Use with any anti-static cleaning device.
24 R 80911 V Shpg. wt. 4 oz. ..... Net 1.39
[8] Recocare Care. For CD-4 discs, all stereo records. Disc ionizer eliminates static, removes dust and grime from grooves. Soft velvet pad.
24 R 80960 V Shpg. wt. 10 oz
Net 6.79
[日] "Rob-O-Stat" Kit. Contains super-soft velvet and foam applicator mit, stylus brush, $11 / 2-0 z$. bottle of anti-static fluid, polyfoam pad for cleaning.
24 R 80366 Shpg. wt. 5 oz.
Net 1.85
[10 Jockey Cloth. Anti-static silicon-treated cloth for cleaning and lubricating records. 24 R 06072 V Shpg. wt. 3 oz. ..... Net 494
(1) Hi-Fi Stylus Cleaning Kit. Cleaning fluld and brush for safe cleaning of stylus. $100 \%$ effectlveness.
24 R 06015 V Shpg. wt. 6 oz. . ..... Net 1.75
[12] Record Static and Dust Ellminator. Spray mist keeps records clean of static-producing surface nolses. Also prevents groove and needle wear. Orly 2 applications a year. Enough for hundreds of records.
24 R 70037 Shpg. wt. 10 oz. .
Net 1.19


Apply just a few drops to surface of record through the Discwasher pad. Protects records from fingerprints, room dust, grime-even residues left from other "record cleaners." An ingenious, self-contalned system.

## 24 R 46508 Shpg. wt. 12 oz.

..... . Net 15.00
24 R 46516 Replacement Fluld Ior Above. Wt. 1 oz. .. Net 2.25

## Fine Record Care Products

## For Optimum Fidelity

[13 Stylus Pressure Gauge. Accurately callibrated gauge and counterbalance. Gauges pressure to within $1 / 2$ gram.
24 R 80556 V Wt. 4 oz. . . Net 1.39
[14 Record Spiders. Forty hi-impact, plastic, reusable 45 rpm adapters. Easy insertion.
24 R 06049 V Wt. 4 oz. . . Net 1.19
[15) Protective Sleeves. Package of 12 decorative poly-lined sleeves. Windows to show titles.
24 R 06056V Wt. 13 OZ. . . Net 1.89.
16 Album Covers. Twelve heavyweight plastic clear covers with thumb notch.
24 R 80705 Shpg. wt. 8 oz. Net 1.39


## Audio Equalizers \& Speaker Selector Switches



## dBx 117 Dynamic Range Enhancer

Restores up to 20 dB dynamic range on records, tapes, stereo FM broadcasts. Works with all separate component playback systems having tape input and output connections. Lets you make professionally noise-free tapes even with moderate priced recorders. $33 / 4 \times 53 / 4 \times 9^{\prime \prime}$. For 117 VAC, 60 Hz .
21 R 03505L Shpg. wt. 5 lbs . . . . . Net 175.00 dBx 119. As above, provides for compresslon ratios up to infinity and a capability for expanding or compressing signals above a pre-set threshold
21 R 03075L Shpg. wt. 7 lbs. .
Net 198.00


## Burwen Dynamic Noise Filter

DNF 1201. Reduces noise by as much as 14 dB from ANY program source-hear music like you've never heard it before! No pre-encoding necessary, hooks up easily to your present sound system. Has pushbutton controls, slide-type sensitivity adjustment. Latest IC and analog-computer design. $11^{3 / 8} \times 33 / 4 \times 87 / 8$ ". For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. 21 R 70504 Y Shpg. wt. 7 lbs. . . . . Net 339.95


1 Lafayotte L-Pads. Use for brilliance or presence control in speakers. 1\%/15" dia. 7/8" deep. With mounting screws, black knob.
99 R 613438 ohms. Imported. 5 oz. .... Net 2.69 99 R 6135016 ohms. Imported. 5 Oz. . . . Net 2.69
[8] Stereo Level Balance Control. Concentric 8 -ohm L-pads for extensions, etc. Gold-finish brass plate, $21 / 8 \times 31 / 4$ " deep.
99 R 61400 Imported. Shpg. wt. 7 oz.
Net 4.95
[3) Lafayelte Stereo Level Control. Controls stereo extension speakers without mismatch with main speakers. Screw terminals, cream finish, goid panel plate. $41 / 2 \times 33 / 16 \times 23 / 4$ ". 99 R 61475 Imported. Shpg. wt. 10 oz. . . Net 6.95

4] Stereo Speaker Wall Jack KIt. Ivory finish, for mounting in standard outlet box. Ideal for remote speaker hookups in den, rec room, play room, etc. With two $1 / 4^{\prime \prime}$ phone plugs, two $1 / 4^{\prime \prime}$ phone jacks. 41/16 $\times 211 / 6^{\prime \prime}$. $1^{\prime \prime}$ back clearance required. Imported.
99 R 01364 Shpg. wt. 6 oz.
Net 2.88
Lafayette Multiple 6-Speaker Switch. Controls up to 6 remote speakers (mono or stereo pair) in up to 63 different combinations. Wall mounting with brass plate. For vacuum tube equipment only. With instructions, hardware. 98 R 00549 imported. Shpg: wt. 5 oz. . Net 3.99

## BSR Equalizers

(i1) FEW-2 10-Control Frequency Equalizer. Operates in five separate frequency ranges with separate controls for each stereo channel. Adjust the loudness of each frequency range up or down. Highlight soloists, etc., make professional-sound recordings. Distortion less than $.007 \%$, noise level, - 80 dB. Ideal with SLM-1 sound meter below. $111 / 4 \times 41 / 2 \times 7^{\prime \prime}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$.
21 R 52080 W Wt. 5 lbs .
Net 99.95
[12 FEW-3 24-Control Frequency Equallier. Turns your home hi-fl system into a "studio style" control center with 24 individual controls covering 12 full octaves-achleve totally "flat" response, "engineer" records or tape recordings the way YOU want to hear them. Has two VU meters for use with SLM-1 below. other specs as FEW-2 above. $18 \times 5 \frac{1}{2} \times 73 / 4^{\prime \prime}$. For 117 VAC, 60 Hz .
21 R 52098W Shpg. wt. 9 lbs. . . . Net 199.95 [13 Model SLM-1 Sound Level Meter. Measure sound levels and adjust tone controls for "flat" tonal response from your hi-fi system. Also detects sound levels in night clubs, discos, etc. Has easy-to-read level meter, sensitive built-in mike. Use with frequency controliers above for professional control over all sound sources. $16 \times 16 \times 4^{\prime \prime}$. With test record and battery.
21 R 52106 imported. Wt. 3 lb. ... Net 59.95

Lafayette Multiple 6 -Speaker Switch. Same as [5] but with flat, gold-embossed plate for panel mounting. $31 / 2 \times 23$ 伯".
99 R 00663 Imported. Shpg. wt. 4 Oz. . . Net 4.19 [6] Stereo Selector Switch. Permits hooking up three stereo sources (phono, tuner, tape) to amplifier with single pair of Inputs. Three palis of phono jack Inputs/one output.
24 R 88989 Shpg. wt. 8 oz.
Nat 4.74
[7 Lefayette Remote Speaker Switch. For mono use, selects any 1 of 3, or combination of 2 or 3 speakers. Handles to 60 watts power. For tubetype equipment $\ln$-wall mounting. $23 / 4 \times 41 / 2^{\prime \prime}$ 99 R 00531 Imported. Shpg. wt. 8 oz. . . Net 1.59 88 Stereo Selector Switch. Selects up to 3 palrs. 60 watts audio power. In enclosed case, $4 \times 2$ $\times 3^{\prime \prime}$. For solid-state equipment only.
99 R 01752 Imported. Shpg. wt. 10 oz. . . Net 5.19 99 R 01018 For tube-type equipment ... Net 3.89 [9] Wall-Mount Stereo Selector Switch. As above, $23 / 4 \times 41 / 2^{\prime \prime}$ wall-mount. For solid-state equipment. 99 R 01745 Imported. Shpg. wt. 8 oz. . .Net 3.95 (10) Lafayette Remote Speaker Faders. Adjust volume level for radio, TV, hi-fi, remote speaker. Gold plate for panel mounting.
99 R 61384 Imported. Shpg. wt. 3 oz. . . Net 1.35 Lafayette Wall-Mount Remote Speaker Fader. As above for in-wall mountings.
99 R 61392 Imported. Shpg. wt. 4 oz. . . Net 1.35



## FLEXIBLE Y CONNECTORS

AND SHIELDED Y ADAPTERS
For converting Stereo Player to Monaural．Can be used for a Tap－in Meter Monitor connectlon．Also required on some tape recorders．Imported． 3 oz．
（1）Phono plug connected to 2 phono lacks by $4^{\prime \prime}$ shielded cable．
99 R 00937 V
（7）Phono lack conn．to 2 phono plugs． ．Net 1.35 99 R 00945 V

Net 1.35 （3）Phono plugs conn．together by 4 ＂shiolded cable． 99 R 00952 V ．．．．．．．．．．．．．．．．．．．．．．．．．．Net 1.35 Completely shielded Y－adapters with cholce of con－ nectors \＆terminations．Imported．Avg，shpg，wt． 3 oz nectors \＆terminations，mported．Avg．shpg，wt． 3 oz．
（i）Two phono jacks connectors in parallel to a standard 2－cond．phone plug．

## 99 R 00895

．Net 1.69
［5］Two phono jacks connectors in paraliel to a stand－ ard phono plug．
99 R 00903
．Net 1.49


## D．I．N．ADAPTER CABLES

Adapts European 3 －contact（ $180^{\circ}$ ）and 5 －contact（ $180^{\circ}$ ） DIN connectors to mate wlth standard domestic RCA－ type phono jacks and plugs．All phono plugs and jacks are color－coded． $69^{\prime \prime}$ shielded cables．Imported． Shpg．wt． 6 oz．
5－pin connects to 4 RCA－type color－coded phono plugs．
99 R 63539
Net 3.29
6－pin connects to 4 RCA－type color－coded phono jacks．
99 R 63547
．Net 3.89
（2）3－pin connects to 2 RCA－type color－coded phono plugs．
99 ล 83562
Net 2.49
（3）3－pin connects to 2 RCA－type color－coded phono lacks．
99 R 63570
Net 2.19


## HI－FI SPEAKER CABLES

（国 Set of $215 \cdot \mathrm{ft}$ ．speaker cables，each with spade lugs on all ends．Clear plastic－covered polarized con－ ductors， 24 －gayge copper conductors．Shpg．wt． 5 oz. 32 R 36486 Per Set

Net .98 （8）Same as above，but set of $230-\mathrm{ft}$ ．cables with 22 ． gauge conductors．
32 R 36528 ．Shpg．wt． 14 oz ．．．．．．．．．．．．．．．．．．．．．．Net 1.95 ［1］Sel of $215-\mathrm{ft}$ ．speaker cables with RCA－type phono plug at one end，tinned and stripped leads at the other Imported．
99 R 00515 Shpg．wt． 13 oz．
．Net 2.19
Net 3.89 99 R 00457 Shes
（图 A single 20－ft．speaker cable with RCA－type phono plug at each end．Importad．
99 R 10530 V Shpg．wt． 4 oz.
（10）As above，but a single 40 －ft．cable．
．Net 1.99
99 As
．Net 2.49


## STEREO AUDIO CABLES

Two shielded Insulated cables inside a common chrome grey plastlc facket，providing two completely isolated channels．Avg．shpg．wt． 8 oz．Imported．

| Model No． | Length | Typs | Net |
| :--- | :---: | :--- | :---: |
| 99 R 01133V | $36^{\prime \prime}$ | Phono pin | 1.95 |
| 99 R 01141V | $6^{\prime}$ | plugs at | 2.35 |
| 99 R 10258V | $12^{\prime}$ | all onds | 2.85 |

## Audio Cables and Adapters



## AUDIO ADAPTERS

Imported
［困 2－conductor phone jack Input to phono plug output． 99 R 63257 V ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．Net 1.25 （图 2－conductor 3.5 mm minl－jack input to phono plug output．
99 R 63455 V Shpg．wt． 3 oz．．．．．．．．．．．．．．．．．．．Net ． 95 ［1s Phono plug coupler，accepts phono plug at each end．
32 R 52012 V Shpg．wt． 3 oz．．．．．．．．．．．．．．．．Net ． 59
（1）2－conductor 2.5 mm subminlature Jack input to 3.5 mm miniplug output．

99 R 63471 V Shpg．wt． 3 oz.
Net .95 ［10］2－conductor 3.5 mm mini－jack input to standard 2－conductor phone plug output．
99 R 63463 V Shpg．wt． 3 oz.
Net .95 ［10） 3 －conductor standard phone jack to 3.5 mm mini－ plug output．
99 R 63075V Shog．wt． 3 oz．．．．．．．．．．．．．．．Net 1.49 ［ii 2－conductor standard phone jack input to 2 －con－ ductor 2.5 mm subminlature plug output．
99 R 63489 Shpg．wt． 3 oz．
Net 1.19
［17］2－conductor standard phone jack input to 2 ． conductor 3.5 mm miniature plug output． 99 R 61178 V Shpg．wt． 3 oz． Net ． 95 ［iv）Phono lack input to standard 2－conductor phone plug output．
99 R 62168 V Shpg．wt． 3 oz.
Net 1.35
I0 Phono jack Input to $3,5 \mathrm{~mm}$ mini－plug output． 99 R 63448 V Shpg．wt． 3 oz. ［zi］ 3.5 mm minlature jack at both ends． 99 R 63893 V Shpg，wt． 3 oz.

Net 1.35 R 63893 V Shpg，wt． 3 oz．．．．．．．．．．．．．．．．．．．．． 1.35 phone plug output．
99 R 63877 V Shpg．wt． 3 oz．．．．．．．．．．．．．．．．．Net 1.15 ［ 3.5 mm miniafure jack Input to 2.5 mm subminlature plug output．
99 R 63901V Shpg．wt． 3 oz．
Net .95 ［2］Phono Jack input to $1 / 4^{\prime \prime}$ phone jack output． 99 R 63919 V Shpg．wt． 3 oz，．．．．．．．．．．．．．．．．．．．．Not ． 79 ［34 Stereo 3 －conductor phone jack input to $1 / 4$＂phone plug output．
99 R 63827 V Shpg．wt． 3 oz．．．．．．．．．．．．．．．．．．．．．．．．．．Net 1.15


High－quality，shielded audio cables for hi－fi equipment，recorders，etc．Imported．Average shpg．wt． 5 oz．
RCA PIN－TYPE PHONO PLUG（A）
TO VARIOUS TERMINATIONS
－Denotes．Retractable Colled Cord

| Stock No． | One End | Cable Length | Other End | Net |
| :---: | :---: | :---: | :---: | :---: |
| 99 R 10456V | （A） | 18 in ． | （A） | ． 89 |
| 99 R 00648 V | （A） | 36 in ． | （A） | ． 99 |
| 99 R 10472V＊ | （A） | $36 \mathrm{In} .{ }^{\text {\％}}$ | （A） | 1.49 |
| 99 R 10076V | （A） | 72 in ． | （A） | 1.39 |
| 99 R 10464V | （A） | 144 ln ． | （A） | 1.85 |
| $99 \mathrm{R} \mathrm{00598V}$ | （A） | 72 in, | （C） | 1.75 |
| 99 R 00671 V | （A） | 72 ln ， | （D） | 1.75 |
| 99 \＆ 00655 | （A） | 48 in. | （H） | 1.19 |
| 99 R 10209V | （A） | 72 ln ． | （H） | 1.39 |
| 99 R 00853 | （A） | 48 ln. | （M） | ． 79 |
| 99 R 00879V | （A） | 72 in. | （M） | ． 99 |
| 99 R 00887 | （A） | $144 \mathrm{in}$. | （M） | 1.39 |

## PHONO JACK（H）TO PHONO JACK（H） <br> 99 R 03519 V

（H）
72 in.
（H） 1.25


A versatile 4－in－1 adapter plug for most popular transistor radios and cassette－type recorders． 3.5 mm miniature plug； 2.5 mm subminiature plug； 3.5 mm power jack and 2.5 mm coaxial power plug．Imported．
99 R 61046 Shpg．wt． 4 oz．
Net 1.29
36＂AUDIO COILED CABLES
Shielded cables terminated at each end with phono plugs． $36^{\prime \prime}$ extended，retract to only $14^{\prime \prime}$ ．Plugs molded directly to cable．One each red，grey，yellow and green．
 each red，grey，yellow and green．
Imported．Shpg．wt． 6 oz．

RIGHT ANGLE RCA PIN－TYPE PHONO PLUG（B）TO VARIOUS TERMINATIONS

| 99 R 01026 | （B） | 18 in ． | （B） | ． 99 |
| :---: | :---: | :---: | :---: | :---: |
| 99 R 10480V | （B） | 72 In. | （B） | 1.49 |
| 99 R 01087 | （B） | 120 in. | （B） | 1.79 |
| 99 R 01125 V | （B） | 120 In. | （A） | 1.39 |
| 99 R 10498V | （B） | 120 in ． | （1） | 1.49 |
| 99 R 01109 V | （B） | 120 ln ． | （H） | 1.49 |
| 1／4＂PHONE PLUG（C）TO VARIOUS |  |  |  |  |
| TERMINATIONS |  |  |  |  |
| －Denotes Retractable Co |  |  |  |  |
| 99 R 10506V | （C） | 72 ln. | （C） | 1.79 |
| 99 R 10514V | （C） | 144 ln. | （D） | 2.65 |
| 99 R 03287 V ＊ | （C） | 120 ln ．${ }^{\text {c }}$ | （D） | 3.29 |
| 99 R 03303V＊ | （C） | 240 mm ． | （D） | 4.69 |
| 99 R 03121V | （C） | 120 In ． | （1）： | 2.65 |
| 99 R 03485 V | （C） | 72 ln ． | （M） | 1.75 |
| 99 R 03493V | （C） | 120 ln ． | （N） | 2.19 |
| 99 R 00754 | （C） | 72 in ． | （O） | 2.69 |

## STEREO 3－CONDUCTOR PHONE PLUG（E）

 TO STEREO 3－COND．PHONE JACK（J）＂Dpnotes Retractable Coiled Cord 99 R 03501 V （E） 20 ft ．（J） 3.49 99 R 01166 V ＊（E） 25 ft ．＊（J） 4.49

## 3.5 mm MINIATURE PHONE PLUG（F） TO VARIOUS TERMINATIONS

| 99 R 10381V | （F） | 72 ln ． | （A） | 1.29 |
| :---: | :---: | :---: | :---: | :---: |
| 99 R 10423V | （F） | 72 in. | （F） | 1.35 |
| 99 R 10407V | （F） | 72 ln ． | （C） | 1.49 |
| 99 R 10431V | （F） | 72 in ． | （K） | 1.69 |
| 99 R 10548 V | （F） | 120 in. | （M） | 1.35 |
| 99 R 10373V | （F） | 72 in. | （N） | 1.49 |
| 99 R 10399 | （F） | 72 in ． | （H） | 1.58 |



UNIVERSAL CABLE KIT
Kit contalns： 2 phono plugs with $69^{\prime \prime}$ connect－ Ing cable；phono plug connected to 2 alligator clips by $4^{\prime \prime}$ cable；coupler with phono jack and phone jack；phone plug output with phono jack input；and coupler with phono jack at each end． All connect．cables are shicided and insulated． 99 R 01356 Imported．Shpg．wt． 6 oz．．．．Net 3.19

# New Deluxe Criterion Recording Tape from Lafayette for Cassettes, 8-Track, and Reel to Reel 

## Every Lafayette Blank Recording Tape is Manulactured

 Under The Most Rigld Quality Control SpecificationsNo Matter What Your Needs-We've Got The Tape For YoulAvallable in all FormatsCassette, 8.Track and Reel-fo-Reel with three basic quality levels priced right for any need. Latayelte Low-Nolse Serles is an excellent value/pertormance comblnation for general-purpose rocording. Latayette Criterion Sarles is a high-outpul, low nolse tape allowing the user to take advantage of recorders with equalization and blas swiches. Criterlon XHE (Extra-High-Energy) Serles is our finest recording tape-sultable for the most demanding applications.


## Lafayette Low-Nolse Cassettes

Low-noise ferric oxide formulation general purpose tape. For use with recorders with standard blas and playback equalization.

| Slock |  | Playlng Time | Shpg. | Net each |  |
| :--- | :--- | :--- | :---: | :---: | :---: |
| No. | Type | (Per Slde) | wt. | $1-9$ | 10-Up |
| 28 R 01223V | C-60 | 30 Minutes | 4 oz. | .99 | .94 |
| 28 R 01207V | C-90 | 45 Minutes | 4 oz. | 1.49 | 1.39 |
| 28 R 01215V | C-120 | 60 Minutes | 4 oz. | 1.99 | 1.79 |



| Stock No. | Type | Playing Time (Per Side) | Shpg. wt. | Net each |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $1-9$ | 10-Up |
| 28 R 01306V | C-60 | 30 Minutes | 5 oz . | 1.49 | 1.39 |
| 28 R 01314V | C-90 | 45 Minutes | 502. | 1.99 | 1.79 |
| 28 R 01322V | C-120 | 60 Minutes | 5 oz . | 2.49 | 2.29 |

## Lafayette Criterion XHE Series Cassettes

Uses a patented gamma-ferric-oxide formulation for an inherent nolse level so low it is virtually undetectable by laboratory reference machines. The sensitivity, $\mathrm{S} / \mathrm{N}$ and flat response meet the standards set by studio technicians and demanding audiophiles alike. Jamproof tape mechanism, calendered tape surface for outstanding tape head contact and full-frequency recording.

| 28 R 01660V | C-60 | 30 Minutes | 5 oz. | 2.99 | 2.79 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 28 R 01652V | C-90 | 45 Minutes | 5 oz. | 3.99 | 3.69 |
| 28 R 01645V | C-120 | 60 Minutes | 5 oz. | 4.99 | 4.59 |



## Lafayette Low-Noise 8-Track Cartridge

Feature 45 and 90 -minute sizes ( 45 minute size is just right for direct transfer of most long-playing records), calendered tape surface, well-bullt 8track cartrldge mechanism that prevents slippage and jamming.

| Stock <br> No. | Playing Time |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Lafayette Criterion XHE Cartridges

Our Extra-High-Energy tape in the convenlent 8 -track cartridge format for full-fidelity recordings from any quality 8 -track cartridge recorder. Provides frequency response and low-noise characteristics prevlously unheard of in the $\beta$-track cartridge format.

| Stock |  | Playlng Time | Shpg. | Net each |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| No. | Type |  | wt. | $1-9$ | 10-Up |
| 28 R 01603V | $8 T-45$ | 45 Minutes | 7 oz. | 2.69 | 2.39 |
| 28 R 01637V | $8 T-90$ | 90 Minutes | 7 oz. | 3.39 | 3.04 |

## Lafayette Criterion XHE Reel-to-Reel Tape

One of the finest reel-to-reel lapes you can buy! Offers extended frequency response, wide bias tolerances for use with recorders having switchable blas and equalization. Its maximum output levels allow the increased "recording headroom" needed for quality "live" recordings; its overall response and low-noise make It ideal for critical recording uses.

| stock No. | Reel Size | Tape Lgth. | Playing Time (at $71 / 2$ ips) | Base | Shpg. wt. | Net Each |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 28 R 01629 V | $7{ }^{\prime \prime}$ | 1200' | 60 Min . | 1.5 mil Poly. | 1 lb | 5.79 |
| 28 R 01611V | 7" | $1800^{\prime}$ | 90 Min . | 1 mil Poly. | 1 lb . | 6.98 |



Editall Tape Editing Kit. Machined precision duraiuminum cutting block. Complete with grease pencll, blades, $66^{\prime}$ roll of $7 / 2 z^{\prime \prime}$ splicing tape, Instructlons, case. Straight, diagonal outs. 28 R 38050 Shpg. wt. 7 oz.

Net 13.50
(2) 20-Minute Automatic Repeating Cassotte. Endless repeat cassette for sales training, śleep learning, background music, displays, etc. Automatically repeats. Good for long use.
28 R 55005 Shpg. wt. 6 oz.
Nel 9.98
[3] Lafayette Recorder Patch Cord 6-ft. cord has insulated alligator clips at one end and RCA phono plug at the other. Imported. 99 R 15174 Shpg. wt. 5 oz. Net 1.39
[4] Lafayette Stereo Recorder Patch Cord. Make tape recorder connections from stereo recelvers, tuners, etc., having output jacks. 8-ft. cable with a 3 -cond. phone plug at one end and two stand. RCA-type phone plugs at other. 99 R 63364 Imported. Shpg. wt. 5 oz. . . Net 1.69 Lafayetto is Your Ono place. Useful when recorder is in vertical in piace. Useful when recorder is in vertical po99 R 15190 Set of 2. Shpg. wt. 4 oz. . . Net . 69
(3) Cassette Tape Splicer. Preclsion instrument for use in splicing and editing of all cassette tapes. Makes clean, well-bonded splices. Easy to use. imported.
99 R 15992 Shpg. wt. 7 oz.
. Net 2.89
(6) Reel Locks. Hold tape recorder reels in 99 R 15190 Set of 2. Shpg. wt. 4 oz. .. Net . 69
Stop Source for Everything in Electronics

# Scotch 3M Recording Tape \& Accessories <br> Quality, high output 8-track, cassette and reeı recording tape 



## SCOTCH OPEN REEL TAPE

Types 228 and 229 Highlander Low-Noise Tape
An economical, low-noise recording tape equally suited for voice and music recording applications. Tough polyester base. Wound on 7" tinted plastic reels and packaged in sturdy cardboard box. Shpg, wt. 1 lb .

| Stock No. | Type No. | playing Time at $71 / 2$ IPS | Feet | Base | Net Each |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | $1-11$ | 12-up |
| 28 R 33663 | 228-R60 | 60 minutes | 1200 | 1.5 mil | 3.49 | 3.14 |
| 28 R 33671 | 229-R90 | 90 minutes | 1800 | 1 mll | 4.99 | 4.49 |

Types 211, 212, 213 and 214 Low-Noise Dynarange Tape An excellent multi-purpose tape with signal-to-noise ratio $4-6 \mathrm{~dB}$ better than ordinary tapes. Tough polyester base. Wound on tinted plastic reels. Leaders attached. Avg. shpg. wt. $11 / 4 \mathrm{lbs}$.

| Stock No. | Type No. Reel |  | Playing Time at $71 / 2$ IPS | Feet | Base | Nel Ea |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1-11 |  |  | 12.u |
| 28 R 33705 | 212-R45 | 5" |  | 45 minutes | 900 | 1 mil | 3.49 | 3.14 |
| 28 R 33713 | 211-R60 | $7{ }^{\prime \prime}$ | 60 minutes | 1200 | 1.5 mll | 4.49 | 4.04 |
| 28 R 33721 | 212-R90 | $7{ }^{\prime \prime}$ | 90 minutes | 1800 | 1 mil | 5.99 | 5.39 |
| 28 R 33739 | 213-R120 | 7" | 120 minutes | 2400 | . 5 mil, tens. | 8.99 | 8.09 |
| 8 R 33747 | 214-R180 | $7 \prime$ | 180 minules | 3600 | .5 mil , tens. | 11.98 | 10.7 |

Types 206 and 207 High-Output, Low-Noise Tape
A superior open-reel tape offering outstanding output and dynamic range. "Posi-Trak" backing assures smooth tape wind and minimal wow and flutter Leaders attached. Shpg. wt, $11 / 4 \mathrm{lbs}$.

| Stock No. |  | Playing Time at $71 / 2$ IPS | Feet | Base | $\begin{aligned} & \text { Net Each } \\ & -11 \quad 12 \text {-up } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Type No. |  |  |  |  |  |
| 28 R 33689 | 206-R60 | 60 minutes | 1200 | 1.5 mil Polyester | 5.99 | 5.39 |
| 28 R 33697 | 207-R90 | 90 minutes | 1800 | 1 mil Polyester | 7.48 | 6.74 |

SCOTCH Top-of-the-Line Professional TapeCLASSIC Cassettes, 8 -Track or Open Reel Recording Tape


Classic tape delivers extremely high output with low noise. Oxide is a gamma-ferric variant developed by 3M that provides dramatically increased sensitivity with great uniformity of dispersion. Wide dynamic range, PosiTrak backing on polyester base. Fully compatible with all recorders and tape decks.
1 CLASSIC CASSETTES. Unique constructlon combines chromium dioxide with a layer of gamma ferric iron oxide for superb high end and low end performance. Uitrasonically sealed housing. Plastic album box. Wt. 6 oz .

|  |  |  | Not Each |  |
| :--- | :---: | :---: | :---: | :---: |
| Stock No. | Type No. | Playing Time | $\mathbf{1 . 9}$ | 10-up |
| 28 月 33820 | CL-C-45 | 45 minutes | 2.99 | 2.69 |
| 28 R 33838 | CL-C-60 | 60 minutes | 3.49 | 3.14 |
| 28 R 33846 | CL-C-90 | 90 minutes | 4.99 | 4.49 |

## SCOTCH 8-TRACK CARTRIDGES

LOW-NOISE DYNARANGE CARTRIDGES. For all-purpose recording. In cardboard storage case with indexing label. Shpg. wt. 6 oz.'

| Stock No. | Type No. | Recording Time | Net Each |  |
| :--- | :---: | :---: | :---: | :---: |
| 28 R 33622 | S-8TR-45 | 45 minutes | 1-11 | 12-up |
| 28 R 33630 | S-8TR-90 | 80 minutes | 2.49 | 2.24 |

HIGH-OUTPUT, LOW-NOISE CARTRIDGES. A superior cartridge offering improved output and dynamic range performance, with minimal wow and flutter. Cardboard storage case with indexing label. Shpg. wt. 6 oz .

| 28 R 33648 | S-8TR-45 HOLN | 45 minutes | 0 | 2.99 | 2.69 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 28 R 33655 | S-8TR-90 HOLN | 90 minutes |  | 3.49 | 3.14 |

## SCOTCH CASSETTE TAPES

LOW-NOISE, HIGH-DENSITY CASSETTES. All-purpose cassette for great sound at medium price. "Posi-Trak" backing for jam-free performance, minimal wow and flutter. Plastic album storage case. Avg. shpg. wt. 6 oz.

| 28 | R 33556 | S-C-45 | 45 minutes | 1.99 |
| :--- | :--- | :--- | :--- | :--- |
| 28 R 33564 | S-C-60 | 60 minutes | 1.79 |  |
| 28 R 33572 | S-C-90 | 90 minutes | 2.39 | 2.15 |
| 28 | R 33580 | S-C -120 | 120 minutes | 3.59 |

HIGH-ENERGY CASSETTES. Cobalt-energized oxide provides balancec sound. Captures high notes without sacrificing the lows. "Posi-Trak" backing. In plastic album storage case. Avg. shpg. wt. 6 oz.

|  | S-C-45 HE | 45 minutes |  | 2.49 |
| :--- | :--- | :--- | :--- | :--- |
| 28 R 33598 | S-C-60 HE | 60 minutes | 2.24 |  |
| 28 R 33606 | S-C-90 HE | 90 minutes | 2.99 | 2.69 |
| 28 R 33614 |  | 4.49 | 4.04 |  |

## SCOTCH RECORDING ACCESSORIES <br> splicing TAPE. Pressure-sensitive. Average shpg, wt. 2 oz.

Scotch $41-1 / 2-12.5$ Size $1 / 2^{\prime \prime} \times 150^{\circ}$. Roll in bag.
28 R 33291 ....................ts of 12, Ea, . 80 ; Singly, Ea. . 39 Scoteh $41-\geqslant / 3 x^{x}$ L. Size, $Y_{2}$ " $\times 66^{\prime}$. Less dispenser.
28 R 33309 ....................... of 12, Ea, 1.2s; Singly. Ea. 1.39 weoteh $620-1 / / 22-66$. For splicling Posi-trak backing. $/ 12$ " $x 68$ ".
28 R 337.54 ..................ts of 12, Ea, 2.69; Singly, Ea, 2.99
SENSING TAPE. TYpo $51 / / 22$ S-TO actuate automatic stop and reverse $150^{\prime \prime}$ long $x$ y/n" wloe, One side loll, otherladhesive. 28 \& 33150 Shpg. wt. 2 oz. .... Lots of 12, Es 1.43; Singly, Ea. 1.59 LEADER-TIMER TAPE, TYDe 24.1 W -has l-second interval markings LEADER-TIMER TAPE, Type $24.1 \mathrm{~W}-\mathrm{has}$ I-second interval markings
for? "V \& $15^{\prime \prime}$ per sec. speeds. 100 It x $\mathrm{K}_{4}$ wide roll. Shpg. wt. 2 oz .
 $7^{\prime \prime}$ SELF.THREADING REEL. Type PSAT. 7 -Snap-tight collar.
28 \& 33317 Shpg wt. 8 oz . . Lots of 12, Ea, 1.79; Singly, , al. 1.99 101/2" METAL REEL. TYP RB-101/2 M—NAB reel with 3 spokes,
28 R 33812 Shpg. wi. 1 lb. ...... Lots of 12, Ea. 5.93; Singly, Ea. 0.59
[2] CLASSIC 8-TRACK CARTRIDGES. Low-noise oxlde tape offers excellent high frequency response and exceptional sound. Shpg. wt. 8 oz .

|  |  | Nol Each |  |  |
| :--- | :---: | :---: | :---: | :---: |
| Slock No. | Type No | Playing Time | $1-9$ | 10 up |
| 28 R 33853 | CL-8T-45 | 45 minutes | 2.99 | 2.69 |
| 28 R 33861 | CL-8T-90 | 90 minutes | 3.99 | 3.59 |

3.3 CLASSIC OPEN REEL TAPE. Provides full spectrum linearity, Iow noise, high output. Pre-attached leaders and trailers. "Book cover" storage bokes.

|  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stock No. | Type No. | Playing Time at $71 / 2$ IPS | Reel | Feel | Wt. Lbs. | ${ }_{1-9}^{\mathrm{N}}$ | $\begin{aligned} & \text { Each } \\ & 10-\mathrm{up} \end{aligned}$ |
| 28 R 33879 | CL-7R60 | 60 minutes | $7{ }^{\prime \prime}$ | 1200 | $11 / 2$ | 6.99 | 6.29 |
| 28 R 33887 | CL-7R90 | 90 minutes | $7{ }^{\prime \prime}$ | 1800 | $11 / 2$ | 8.49 | 7.64 |
| 28 R 33895 | CL-7R120 | 120 minutes | $7{ }^{\prime \prime}$ | 2400 | 13/4 | 10.99 | 9.89 |
| 28 R 33903 | CL-10R120 | 120 minutes | 101/2" | 2400 | $31 / 4$ | 17.89 | 16.19 |
| 28 R 33911 | CL-10R180 | 180 minutes | 101/2" | 3600 | $31 / 2$ | 20.99 | 18.89 |
| 28 R 33929 | CL-10R240 | 240 minutes | 101/2" | 4800 | 3/4/4 | 27.89 | 25.19 |

# Lafayette 

## Robins and Lafayette Tape Accessories



1 Head Cleaner and Test Tapes．3－way tapes test for proper head alignment，stereo balance，AND clean tape heads，too．Keep your recorder／player in top shape．
28 R 07030V 8－Track．Wt． 6 oz．．．．．．Net 1.79 28 R 07097V Cassette．Wt． 3 oz．．．．Net 1.75
［2．Tape Head Demagnetizers．Removes ex－ cessive magnetic build－up－restores fldelity． Use after 15 hours unit use． $117 \mathrm{VAC}, 60 \mathrm{~Hz}$ ． 28 R 07014V 8－Track．Wt． 12 oz．．．．Net 5.99 28 R 07071V Cassette．Wt． 8 oz．．．．Net 5.99
For 12 VDC 8 －Track Car Tape Players．
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Net 54.95



## Under-Dash FM Stereo Car Radio / Converter

Only $11 / 6 \mathrm{H} \times 50 \times 6$ "W! Operates independently or hooks up to your AM radio. Has lliuminated slide-rule tuning dial, stereo indicator light, and IC circuitry. Slide lever controls for balance and tone, and pushbutton stereo/mono selector. Installs with "Grip Tight" mounting strip. Comes with antenna " $Y$ " connector, mounting hardware. For 12 VDC negative ground systems. imported.
17 R 80097 L Shpg. wt. 2 lbs.
Net 59.95
NEWI As above, with pushbutton station selection.
17 R 80550 L Shpg. wt. 2 lbs.
Net 68.95

## 1 Deluxe Universal AM/FM/FM MPX Stereo Pushbutton Car Radio

This powerful solid-state AM/FM/FM stereo radio employs Integrated circultry for outstanding performance and stability. Includes 5 tuned AM and 8 tuned FM circuits, AFC, local/distance and stereo/mono switches. Die-cast face plate. Flexible antenna lead connecitor. 12volt neg. ground operation. $61 / 2 \times 51 / 6 \times 15 / 6^{\prime \prime}$. Imported. Wt. $41 / 2 \mathrm{ibs}$.

## 17 R 80121 W

Net 89.95
Set of Two $3 \times 51 / 2^{\prime \prime}$ Rear Deck Speakers.
32 R 57102 V Shpg. wt. $21 / 2 \mathrm{lbs}$.
Net per pair 12.75

## [2 Solid-State Universal AM/FM Car Radio

Enjoy car listening at its finest with this pushbutton AM/FM car radlo. Features 5 quick-set pushbuttons ( 3 FM, 2 AM) and a local/distance switch. With 3 -way face plate-black, wood grain and chrome, and a separate $5 \times 7^{\prime \prime}$ speaker. Solid-state- 7 sllicon transistors, 1 FET, 3 IC's, and 4 diodis. Three ceramic If filters. $63 / 16 \mathrm{~W} \times 41 / 2 \mathrm{D} \times 13 / 4$ " H . Imported. For 12 -volt negative ground systems.
17 R 80139 W Shpg. wt. 4 lbs .
.Net 59.95

## [3 Deluxe Pushbutton AM Car Radio

Attractively-styled, under-dash, solid-state AM pushbutton car radio with reversible face plate-black on one side, wainut on the other. Has AGC to prevent fading or blasting, external $5 \times 7^{\prime \prime}$ speaker. For 12 volt negative/positive ground system. $61 / 4 \mathrm{~W} \times 43 / 4 \mathrm{D} \times 2^{\prime \prime} \mathrm{H}$. Imported. 17 R 80048 Shpg. wt. 5 lbs.

Net 34,95

## (4) Universal AM Manual Car Radio

A high-quality, manual tuning AM radio with fine tone and high sensitivity. Features compact size with built-in speaker and includes mounting hardware and faceplate for in- or under-dash installation. Seven sllicon transistors, 4 diodes. Two-position tone control. $61 / 2 \mathrm{~W}$ $\times 43 / 4 \mathrm{D} \times 1 / \mathrm{m}$ " H . Imported. 17 R 80501 Shpg. wt. $41 / 2 \mathrm{lbs}$.

Net 19.95

## [5 Sanyo F8701 AM/FM/Stereo FM "In-Dash" Pushbutton Custom Mount Car Radio

Custom-designed for "in-dash" installation in over $80 \%$ of all U.S. made cars without add-ons or kits! Features dual pushbutton mech'anism for pre-tuning 5 AM stations plus 5 FM stations, slide-type balance, full tone controls, local-distance switch for best FM reception, slide-bar AM-FM selector. $71 / 8 \times 2 \times 5^{\prime \prime}$. With adjustable shafts, front to rear fader control, all mounting hardware. For 12 VDC negative ground. Imported.
17 R 59315W Shpg. wt. 4 lbs.
.Net 109.95

# Lafayette 

# Converters，Car Radios，Accessories 

## Add To Your Driving Pleasure with Good Listening from These Exciting Units－Important Info Too！

## Lafayette＂Micro＂5X＂Minl＂FM Car Converter with Built－in FM－VHF Weather Band

## －Tunes FM PLUS 162．40 and 162．55 U．S．Gov＇t Weather Stations（Now Broadcasting in Most Areas）

Here＇s a mount anywhere FM converter with a truly significant advance－you also get a VHF FM band that tunes 24－hour U．S． Gov＇t．weathercasts on 162.40 and 162．55 MHZ VHF FM－YOU NEED IT WHEN YOU TRAVELI And you add the FM broadcast band to your present AM car radio．Simple installation－one connection to your present AM car radio，antenna and speaker hookup．Has slide－rule tuning dial with oversize station mark－ ings，rugged metal case．With mounting bracket and all hard－ ware，all cables．For 12 VDC negative ground．Imported． 17 R 02737 L Shpg．wt． $11 / 2 \mathrm{lbs}$
Lafayette＂Micro－Minl＂FM Car Converter，Similar to above does not have U．S．Gov＇t．Weather Band． 17 R 02679L．Shpg．wt． $11 / 2 \mathrm{lbs}$ ．

Net 29.95

－Converts Your Present AM Car Radio
53495 to An AM／FM／Weather Band Radlo
－Only $41 / 8 \times 11 / 8 \times 5$＂－Mounts Easily Anywhere In Your Car

Custom－Solid－State Radlos for Volkswagens，Toyotas，and Datsuns
Designed exclusively for custom in－dash mounting in Volkswagens，Toyotas and Datsuns．Supplied with all mounting hardware．All radios（except stereo FM models as indicated）are complete with external speaker．（See pages $84-85$ for car stereo speakers．）All feature 5 easy－set pushbuttons，Instant－on solid－state circuit and 12 VDC neg．gnd．operation．Imported．


| Stock No． | Type | Spesker | For Models | Shpg．wt． | Net |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 17 $\mathrm{R}^{17} 80196$ | AM Pushbutton | 5＂Mound | ＇68－＇75 VW Beetle，＇72 Super Beetle | 7 lbs ． | 38.50 |
| 17 R 80204 | AM Pushbution | $5{ }^{\prime \prime}$ Round | ＇73－＇75 Super Beetle | 8 lbs. | 39.95 |
| 17 R 80311 | AM Pushbutton | 51／4＂Oval | ＇74－75 VW Dasher | 7 lbs. | 43.95 |
| 17 月 80675 | AM Pushbutton | 4x6＂Oval | －75 VW Dasher GT | 7 lbs. | 43.05 |
| 17 R 80667 | AM Pushbutton | $4 \times 6{ }^{\prime \prime}$ Oval | ＇74－75 Sirocco and Rabbit | 8 lbs | 43.95 |
| 17 R 80238 | AM／FM Pushbutton | 5＂Mound | ＇68－＇75 VW Beetle．＇72 Super Beelle | 7 lbs. | 70.95 |
| 17 R 80246 | AM／FM Pushbutton | 5＂Mound | ＇73－＇75 Super Beetle | 8 lbs. | 70.05 |
| 17 R 80345 | AM／FM Pushbutton | 54／＂Oval | ＇74－＇75 VW Dasher | 8 lbs. | 73.95 |
| 17 R 80659 | AM／FM Pushbutton | $4 \times 6{ }^{\prime \prime}$ Oval | ＇75 VW Dasher GT | 8 lbs. | 73.98 |
| 17 R 80642 | AM／FM Puahbutton | $4 \times 6{ }^{\prime \prime}$ Oval | ＇74－75 Strocco and Rabblt | 7 lbs ． | 73.95 |
| 17月80279 | Stereo FM－AM Pushbutton | No Speakers | ＇73－＇75 Super Boelle | 6 lbs. | 99.05 |
| 17 R 80287 | Stereo FM－AM Pushbutton | No Speakers | ＇68－75 VW Beetle，＇72 Super Beelle | 6 lbs. | 99.95 |
| 17 R 80360 | Stereo FM－AM Pushbution | No Speakers | ＇74－＇75 VW Desher | 8 ibs． | 89.95 |
| 17 R 80634 | Stereo FM－AM Pushbutton | No Speakers | ＇75 VW Dasher GT | 7 lbs. | 99.95 |
| 17 R 80626 | Stereo FM－AM Pushbutton | No Speakers | ＇74－75 Sirocco and Rabbit | 7 lbs ． | 99.95 |
| 17 R 80030 | AM Pushbution | $5 \times 7{ }^{\prime \prime}$ Oval $5 \times 7$＂Football | ＇68－7 Toyota Corona，Cellca，MK 11 | 6 lbs. | $38.95$ |
| 17 R 80618 | AM Pushbutton | 5x7＂Football | 1975 Toyota Corolla | 6 lbs. | 39.98 |
| 17 R 80006 | AM／FM Pushbutton | 5x7＂Oval <br> $5 \times 7$＂ | ＇68－＇75 Toyota Corona，Celica，MK 11 | 6 lbs. | 68.95 68.95 |
| 17 R 80600 | AM／FM Pushbutton | $5 \times 7^{\prime \prime}$ Football |  | 6 tbs． | $66.95$ |
| 17 R 80147 | Stereo FM－AM Pushbution | No Speakers | ＇88－＇75 Toyota Corona，Celica，MK 11 | 7 lbs | $\begin{aligned} & 98.95 \\ & 99.95 \end{aligned}$ |
| $\begin{aligned} & 17 \text { R } 80592 \\ & 17 \text { R } 80154 \end{aligned}$ | Stereo FM－AM Pushbutton AM Pushbutton | No Speakers $5 \times 7^{\prime \prime}$ Oval | 1975 Toyota Corolla <br> ＇71．＇75 Datsun 610 | $7 \mathrm{lbs}$. $6 \mathrm{lbs}$. | 99.95 39.95 |
| 17 R 80162 | AM Pushbutton | $5 \times 7$＂Oval | ＇71－＇75 Datsun 620， 1200 | 7 lbs. | 38.95 |
| 17 R 80436 | AM Pushbutton | $5 \times 7$＂Oval | ＇74－＇75 Datsun 210 | $7 \mathrm{lbs}$. | 39.95 |
| 17 R 80410 | AM Pushbutton | 5x7＂Oval | ：74－75 Datsun 710 | 7 lbs. | 39.95 |
| 17 R 80170 | AM／FM Pushbutton | $5 \times 7$＂Oval | ＇71－75 Datsun 610 | 7 lbs． | 69.95 |
| 17 月 80188 | AM／FM Pushbutton | $5 \times 7{ }^{\prime \prime}$ Oval | ＇71－＇75 Datsun 620， 1200 | 7 lbs. | 69.95 |
| 17 P 80402 | AM／FM Pushbution | 5x7＂Oval | ＇74－＇75 Datsun 210 | 7 lbs． | 69.85 |
| 17 ค 80444 | AM／FM Pushbutton | $5 \times 7$＂Oval | ＇74－＇75 Datsun 710 | $7 \mathrm{lbs}$. | 09.95 |
| 17 R 80451 | Stereo FM－AM Pushbution | No Speakers | ＇74－75 Datsun 210 | 7 lbs. | 99.95 |
| 17 R 80469 | Stereo FM－AM Pushbutton | No Speakers | ＇74＊＇75 Datsun 710 | 7 lbs. | 99.05 |
| 17R 80584 | Stereo FM－AM Pushbutton | No Speakers | ＇71－＇75 Datsun 610 | 7 lbs ． | 99.95 |
| 17 R 80576 | Stereo FM－AM Pushbutton | No．Speakers | ＇73．＇75 Datsun 620 | 7 lbs. | 09.85 |



Use standard 12 －volt negative ground equip－ ment－CB rigs，car stereo，etc．－In vehicles with 6 －volt battery systems or 12 －volt posi－ tive ground systems．Full $3-\mathrm{amp}$ continuous power． $3 \times 5 \times 2 \frac{5}{6}$＂ ．Made in U．S．A．
17 R 80485 Shpg．wt． 2 lbs．．．．．．．Net 22.95


## 6－12 Volt Power Converter

Lets you use 12 volt negative ground car stereo players，CB，etc．in 6 －volt negative ground systems．Full $3-a m p$ continuous out－ put． $5 \% /{ }_{6} \times 3 \%_{6} \times 179^{\prime \prime}$ ．Made in U．S．A．
17 R 63135 Shpg．wt． $21 / 4$ lbs．．．．．Net 13.95


FM／TV／Weather Car Converter
Add super－versatility to your present AM car radlo．Listen to U．S．Gov＇t．weather broad－ casts on 162.40 or 162.55 MHz ；standard FM ； sound portion of VHF－TV channels 2－13，too！ $61 / 4 \times 51 / 2 \times 13 / 4^{\prime \prime}$ ．Easy installation．Imported 17 R 80568W Shpg．wt． $21 / 2 \mathrm{lbs}$ ．．．Net 64.95

## Lafayette

## "Personal-Listening" Portable Radios

## Take 'Em Along for Entertainment, News, Important Weather Information-Anywhere, Anytime



One of the most useful radios you can own! Get 24 hour continuous weather reports on 162.55 MHz or 162.40 MHz at the instant touch of a button! (Check your local Weather Bureau for avallability and operating frequency in your area.) Solid-state radio features separate volume and fine tuning controls, and a telescoping FM/VHF antenna. Completely portable, it operates on one inexpensive 9 voll battery (included), and is housed in a sturdy, lightweight plastic cabinet. Size: $41 / 2 \mathrm{D} \times 33 / 4 \mathrm{H} \times 31 / 2^{\prime \prime} \mathrm{W}$.
17 R 81020 Shpg. wt., 2 Ibs. Imported ........ Net 12.95 Iightweight plastic cabinet. Size: $41 / 2 \mathrm{D} \times 33 / 4 \mathrm{H} \times 31 / 2{ }^{\prime \prime} \mathrm{W}$.
17 R 81020 Shpg. wt., 2 lbs. Imported .........Net 12.95 lightweight plastic cabinet. Size: $41 / 2 \mathrm{D} \times 33 / 4 \mathrm{H} \times 31 / 2$ "W.
17 R 81020 Shpg. wt., 2 Ibs. Imported ........ Net 12.95

Lafayette AM/FM Pocket Portable Good-looking and good-sounding personal portable brings ycu your favorite AM and FM programs anywhere you go. Has easytune slide-rule dial, $21 / 2$ " dynamic speaker, built-in ferrite AM and telescoping FM antennas to really pull in signals. Black with wood-grain trim, $3 \times 47 / 8 \times 11 / 2$ ". With battery, strap, earphone. Imported. 17 R 02562 L Shpg. wt. $11 / 2 \mathrm{lbs}$. . . Net 11.95 99 R 60212 Extra 9-V Battery Net 424


## Sanyo RP-5140 AM/FM Radio

Features aircraft-type styling, unique geometric tuning dial, large unicone speaker for good sound, built-in AM and FM antennas. With carrying strap. Size: $67 / 8 \times 41 / 4$ $\times 17 / 8$ ". Uses 4 "AA" batteries (not incl.).
17 R 59398 L Imported. Wt. 12 oz. . Net 24.95 99 R 62580 "AA" Batt. Use 4 . Net ea. 17¢

## NEW! Weatheralert ${ }^{\text {TM }}$ 24-Hour Weather Radio with Emergency Siren Alarm

A radio you NEED for your house, your car, your boatl Monitors U.S. Gov't weathercasts (now in most areas) has a siren alarm (triggered by U.S. Weather Service) to warn you of emergency weather conditions! Has 25" telescoping antenna for range of $40-50$ miles, external antenna terminals. $21 / 4^{\prime \prime}$ speaker. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$ (with battery backup in case of power failure). Imported. 17 R 43509 Shpg. wt. 1 lb. Net 39.95 99 R 60212 g-V Battery. Use 1. Net 42 c 17 R 43517 Car/Boat Adapter. 6 oz. Net 5.95


## Sony TFM-3950W AM/FM Weather Radio

Pocketable, "personal" and PRACTICAL, tool Tunes your favorite FM and AM radio programs, 24-hour Gov't weathercasts on 161.0 to 163.3 MHz VHF (check your local area). Has telescoping antenna for weather and FM, built-in ferrite bar for AM, slide-rule tuning dial, sleek, contemporary styling. Brushed aluminum with black trim. Earphone included. Uses 9 -volt battery, order below. $37 / 8 \times 37 / 8 \times 13 / 4$ ". Imported.
17 R 33286 L Shpg. wt. 1 lb
Net 30.00
99 R 60212 9-Volt Battery .....Net ea. $42 \xi$

# Lafayette 

## Stylish AM/FM Portable Radios From Lafayette, Meriton and Panasonic

Lafayette Criterlon MK II Deluxe Battery/AC FM-AM Portable Radio<br>- Wide-Range 3" Speaker for Rich Sound Quality<br>- Automatically Switches to Battery Power During AC Power Fallures

A truly deluxe portable with sensational sound and style! Operates on 4 " C " batterles (not included) or 117 VAC house current. Has extea-wide slide-rule vernier tuning dial for easy and precise station selectlon, bulltin AFC for drift-free FM reception, large front-facing $3^{\prime \prime}$ speaker for good sound. Topmounted slide controls for volume and tone. Built-In AM ferrite bar and telescoping FM antennas. Audio output jack for connection to tape recorder or amplifier. Strlking style -black molded plastic cablnet with sllver trim. Includes self-storing AC line cord and earphone for personal listening. Slze: $101 / 2$ $\times 31 / 2 \times 71 / 22^{\prime \prime}$. Imported.
17 R 02778L Shpg. wt. 5 lbs. . . . . Net 29.95 99 R 62572 "C" Batts. Use 4 . Net ea. 234


## Lafayette Battery/AC AM-FM VHF 4-Band Port. Radio

Really kets you know what's happening! Listen to police and fire calls on the 145-174 MHz VHF high band, U.S. weather bureau forecasts on 162.40 or 162.55 MHz VHF; local aircraft and control towers on 108-136 MHz VHF, PLUS standard AM and FM broadcasts. Has slide-volume, balance and tone controlis, slide-rule tuning dial with logging scale, AFC on FM, $31 / 2^{\prime \prime}$ wide-range speaker. Operates on 4 " $C$ " batterles (included) or $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Padded cabinet, $61 / 2 \times 91 / 2$ x $35 / 8$ ". Imported.
17 R 02838W Shpg. wt. 41/2 lbs. . . Net 34.95 99 R 62572 Extra "C' Batts. . . Net ea. 23¢


## NEW! $\mathbf{~ \$ 4 4 9 5}$

## Meriton RP-300 Battery/AC FM-AM-Weather Portable Radio

Tunes AM, FM, 24-hour U.S. Gov't weathercasts on 162.40 or 162.55 MHz VHF. Has LED tuning light for high accuracy, FET FM circult with ceramic IF filter for excellent sensitivity and selectivity in tuning FM stations. Slide-rule tuning dial, telescoping FM antenna, built-in AM antenna. Big 1 -watt output through $31 / 2^{\prime \prime}$ speaker for top quality sound. Front-mounted controls, rugged high-Impact case with carrying handle. Operates on four " C " batterles (not included) or $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Size: $87 / 1_{6} \times 85 / 16 \times 31 / 4^{\prime \prime}$. Imported. 17 R 36511 L Shpg. wt. $21 / 2 \mathrm{lbs}$. . . Net 44.95 99 R 62572 "C" Batts. Use 4. Net ea. 236


## NEW! <br> $\$ 5995$ With Batteries and Earphone

## Panasonic LTD RF-935 Battery/AC FM-AM Portable Radio

Deluxe portable features Individual bess and trable tone controls for excellent "sound talforing." Tuning/battery meter shows signal and battery strength. AFC swltch for drift-free FM reception. 4" PM dynamic speaker for fine sound, Dial light for night viewing, clrcular tuning dial. Telescoping FM and built-in AM antennas ald reception. Operates on $117 \mathrm{VAC}, 80 \mathrm{~Hz}$ or 4 "C" batteries (included). High-Impact plastlc case with carrying handle. Size: $10 \pi_{6} \times 77 /{ }^{2} \times 31 / 4$ ". With earphone. 17 R 34334L Imported. 43/4 lbs. . Net 59.95

# Lafayette <br> Latest Portable Radios from Sony, Panasonic, Soundesign and Regency 



## Panasonic Tech 500 AM/FM/HIgh VHF Pollce/PSB Band Radio

Tunes standard AM and FM, 148-174 MHz VHF High Band for police, public service calls, 24-hour U.S. Gov't weathercasts. Has battery/tuning meter, dial light for easy tuning at night, AFC for FM, squelch for VHF, big 4" speaker for good sound. Continuous tone control, telescoping FM/VHF antenna, built-in AM antenna. Rugged "outdoor" styled case with fold-down carrying handle. With 4 " $C$ " batterles, earphone, 117 VAC, 60 Hz line cord. Imported.
17 R 34367 L Shpg. wt. 41/2 Ibs. . . . Net 59.95


## Panasonic RF-1002 AM/FM

 Weather Band Portable Radlo Battery/AC portable has pre-set tuning band for 24-hour U.S. Gov't weather reports (now in most areas), $3^{\prime \prime}$ dynamic speaker. Oversize circular tuning dial, fixed AFC for FM, 2-step tone control switch, battery/AC selector switch. Telescoping FM, built-In AM antenna. $57 / 8 \times 71 / 8 \times 2 X_{6}$ ". With 4 "AA" batteries, $117 \mathrm{VAC}, 60 \mathrm{~Hz}$ line cord, earphone. Imported.17 R 34359 Wt. 3 Ibs.
Net 39.95

## (1) MR-9050W Stereo FM-AM Radio

Compact radio that provides concert hall sound. Will fill every location with the living sound of matrix stereo. Has three $4 \times 3^{\prime \prime}$ dynamic speakers for full stereo sound, builtin AFC, stereo FM Indicator light, high/low tone controls, separate power and volume controls. Telescoping FM, built-in ferrite bar AM antennas. $10 K_{6} \times 93 / 8 \times 31 / 2^{\prime \prime}$. Operates on 3 " $D$ " cells (not included). Imported. 17 R 33344L Shpg. wt. 3 lbs 9 oz . Net 70.00 99 R 62564 "D" Baft. Use 3 ... Net ea. 23¢ (2) TFM-7150W AM/FM Radio

Deluxe play-anywhere portable has fullsize $3^{3 / 4} 4^{\prime \prime}$ speaker for quality sound, high/ low tone controls, built-in AFC. Fully automatic AC/battery switching-ideal In case of power failurel Vertical sllde rule tuning, separate on-off switch, telescoping FM, and built-in bar AM antennas. Uses 4 "AA" batteries (not Included) or 117 VAC, 60 Hz . With earphone. Imported.
17 R 33336 L Shpg. wt. 2 lbs .7 oz . Net 35.00 99 R 62580 "AA" Batt. Use 4 . Net ea. $17 \%$


## Soundesign Battery/AC AM/FM Portable Radio

Stylish portable radio has slide-rule tuning dial, built-in AFC for FM, 3". dynamic speaker. Side mounted telescoping FM antenna, bullt-in ferrite bar AM antenna, molded case with integral carrying handle. includes earphone. $7^{1 / 4} \times 81 / 2 \times 2^{3 / 4}{ }^{\prime \prime}$. Uses 4 "C" batteries (not included), 117 VAC, 60 Hz .
17 R 69561 Shpg. wt. $211 / 2$ lbs. . . . . Net 20.95 99 R 62572 "C" Batt. Use 4 . .Net ea. 23


## Weather Alarm Monitor Radio

Sounds TONE ALARM for Emergency weather reports broadcast by U.S. Gov't weather stations on 162.40 or 162.55 MHz (now in most areas). Has "quiet" status for automatic operation of tone alarm only for emergency weather reports, flip slide swltch to monitor weather statlons continuously. Has pilot light, talescoping antenna, volume and squelch controls, solld-state circuit. Crystal-controlled. Nicely styled for home or office. $7 \times 7 \times$ $2^{\prime \prime}$. For 117 VAC, 60 Hz .
40 R 60505 W Shpg. wt. 2 lbs .

## Lafayette

## Multi-Band Portables from Lafayette,

 Soundesign, Panasonic and Nordmende
## (1) Soundesign 7-Band AM-FM-Marine-SW-Air-Pollce HI-Band-Weather VHF FM Portable

## - Big 4" Full-Range Speaker Plus $3^{\prime \prime}$ Tweeter

- Twin Telescoping Antennas for Pin-Point Receptlon

Deluxe multiband covers AM and FM, 1.6 to 4.5 MHz marine, 4.5-12 MHz internatlonal shortwave, $116-174 \mathrm{MHz}$ alrcraft and police/public service high band, and 162.40 or 162.55 MHz U.S. Gov't weather. Has pushbution band selection, switchable AFC for FM, large sllde-rule tuning dial, slide-volume and tone controls. Operates on 6 " C " batteries (included) or $117 \mathrm{VAC}, 60 \mathrm{~Hz} .121 / 2 \times 91 / 4 \times 4^{\prime \prime}$. Imported.
17 R 69579 W Shpg. wt. $81 / 2 \mathrm{lbs}$.
Net 69.95
[2] Lafayette "Guardlan 5500" 5-Band AM-FM-SW-VHF Portsible with Two Police/Publlc Service Bands

- Two Sөparate Front Ends RF Tuning for Low \& High Police Bands
- FM-VHF Squelch Control Doubles as FM Mute Circult

Here's famous Lafayette Guaidian quality at a great low price! Tunes police, fire, weather and business radio on both the high (147-174 MHz ) and low ( $30-50 \mathrm{MHz}$ ) police/public service bands; foreign news and views on the $4-12 \mathrm{MHz}$ international shortwave band, standard AM and FM, too. Has signal strength/battery meter, dial light, telescoping antenna, logging scale. Operates on 4 " C " batteries (included) or $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. With earphone, AC adapter, $101 / 2 \times 103 / 833 / 4$ ". 99 R 35453 W Imported. Shpg. wt. $51 / 2 \mathrm{lbs}$.

Net 79.95 99 R 62572 Extra "C" Batteries. Use 4

Net ea. 230

## © Panasonic Tech 800 3-Band FM-AM-VHF-Public Service High Band-Battery/AC Portable

- Mike Mixing Feature Allows Use as PA System
- Large 61/2" Dual-Cone Speaker for Full-Range Sound

Quallity portable covers FM and AM, plus $148-174 \mathrm{MHz}$ high pollce/ public service band (including U.S. Gov't weather on 162.40 or 162.55 MHz ). Has $\mathbf{1 2 0}$-minute automatic timer to turn on or off, volume and squelch controls, battery level/tuning meter, dial light, jacks for earphone or external speaker. AFC switch, telescoping antenna, bass and treble tone controls, $9 \times 7 / 1 / 6 \times 27 / 8$ ". With 4 " $D$ " batterles, 117 VAC, 60 Hz line cord, microphone and microphone carrying case. 17 R 34375L Imported. Shpg. wt. $61 / 2 \mathrm{lbs}$.

Net 99.95
Panasonic Tech 1100 5-Band FM-AM Portablo with Three Police/Public Service Bands

- Has $180^{\circ}$ Gyro AM, 2 Telescoping FM/VHF/UHF Antennas
- Combinatlon Battery/Signal Strength/Level Meter
"Information radio" keeps you in tune to AM and FM; also 30-50 and 150-174 MHz police/public service bands, PLUS the $450-470$ UHF police band now used in many "metro" areas. Has 5" dynamic speaker, 120 -minute timer/shutoff, volume, bass and treble controls, loudness switch. AFC control, easy-tune lighted film-type tuning dlai. Squelch control for public service bands. Jacks for earphone/external speaker, MPX out, record output and external power. With 6 " $C$ " batteries, earphone, 117 VAC, 60 Hz line cord. $117 / 8 \times 8 \mathrm{~K}_{6} \times 3 \mathrm{KH}_{6} "$ 17 R 34383 L Imported. Shpg. wt. 8 lbs .

Net 169.95
Nordmende Battery/AC "Galaxy" 9-Band Shortwave Radio

- $53 / 4^{11} \times 33 / 4^{\text {" }}$ Speaker with Built-In Tweeter for HI-FI Sound
- Slide-Type Varlable Tone Control
- Full-Band Slide-Rule Tuning Dial
- Pushbutton Band Selectors

Tune AM, FM, $145-230 \mathrm{kHz}$ LW, 5.90-6.26 MHz (48M), 6.967.40 MHz (41M), 9.35-9.00 MHz (31M), 11.50-12.16 MHz (25M), 14.85-15.70 MHz (19M), 17.38. 18.35 MHz (16M).

Model 6606. An electronic "globe-hopper" that tunes you in to fascinating Shortwave broadcasts from all over the world, ships at sea, local AM and FM, too. Has dual conversion circuit for top performance, two tuning knobs for pre-setting FM or AM/SW stations, powerful amplifier circuit, telescoping antenna. Walnut-grain cabinet with chrome/black trim. $153 / 4 \times 73 / 4 \times 3$ ". Uses 6 " $D$ " cells (not Included). For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Importea.

# Lafayette <br> Quality Solid-State Table Radios From Lafayette and Emerson 



Features pushbutton-instant tuning of U.S. Gov't 24 -hour weathercasts on 162.40 or 162.55 MHz VHF, standard $F M$ and $A M$ reception too. Has tuned RF FM amplifier and three IF stages for excellent sensitivity, built-in AFC, illuminated vertical slide-rule tuning dial, built-in AM and FM antennas,
and a telescoping whip antenna for weather reception. Tape recorder and external speaker jack, voiume and tone controls, front-facing $5^{\prime \prime}$ speaker for good sound. Walnut-finish vinyl covered WOOD cabinet, $15 \times 8 \times 51 / 2^{\prime \prime}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Imported. 99 R 35651W Shpg. wt. $103 / 4 \mathrm{lbs}$. Net 59.95

## Portable/ Table FM/ TV Sound Radio

\$2495


## Emerson "Big Time"rm AM/FM Digital Clock Radio

\$4995 Extra-Large Lighted Clock Numerals<br>- Lighted Silde Volume \& Tone Controls<br>- Radio or Buzzer Alarm<br>- 0-60-MIn. Sleep Swltch/ Auto Shutoff

Deluxe FM-AM digital clock radlo boasts latest styling and features! Extra-large lighted numerals, "Glo-Lighted" slide controls; handy level switches for on-off, FM-AM bands, manual or automatic radio control, and radio or buzzer alarm. Has lighted drumtype tuning dial, side-mounted tuning and alarm set controls, 24-hour clock shows AM and PM. Good-looking walnut-grain high impact plastlc cablnet, $14 \times 51 / 4 \times 7^{\prime \prime}$. 'For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Imported. 17 R 87522 W Shpg. wt. $61 / 2 \mathrm{lbs}$.

Net 49.95

# Lafayette 

## Deluxe Solid-State Table Radios from Panasonic, Sony and Emerson

## Emerson Twin Speaker FM-AM Table Radio

- Front-Mounted TwIn Speakers for Enhanced Sound on All FM and AM Programs
- Convenient Silde Volume and Tone Controls
Fine-sounding table radio is ideal for any Ilstening area. Features lighted Vernier slide-rule tuning dial, slide-type volume and tone controls. Built-in FM line cord, and AM antennas. Separate power on-off switch lets you set controls just once. With private listening earphone jack. Good-looking simulated walnut-grain molded plastic cabinet, $151 / 2 \times 51 / 2 \times 51 / 2^{\prime \prime}$. For 117 VAC, 60 Hz . 17 R 87514 W Imported: Wt. 5 lbs. . Net 29.95



## NEWI AM Table Radio

Low-priced AM table radio features $100 \%$ solld-state circult, large tuning dial, $3^{\prime \prime}$ frontfacing speaker. Built-in ferrite bar AM antenna. Walnut-grain finish plastic cabinet, $81 / 2 \times 41 / 2 \times 23 / 4^{\mathrm{m}}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. 17 R 69553 Imported. Wt. 21/2 lbs. Net 10.95
"Little John" AM Radio


Delightful little solid-state AM radio is a built-in tollet tissue dispenser, tool Has volume and tuning controls, self-adhesive mounting strips, or mounting screws. With 9-V battery. $61 / 4 \times 91 / 8 \times 3^{\prime \prime}$. Imported. 17 R 81046 Shpg. wt. 3 lbs. . Net 7.95


## 1 Panasonic RE-6283 FM-AM Radio with Wide-Range 4" Speaker

Nicely-styled AM-FN table radio has extrawide silde-rule tuning dial, all solld-state circuit, built-in FM and AM antennas, volume and tone controls. Handsome antique white molded plastic cabinet with black trim. $113 / 8 \times 5 \frac{1}{6} \times 41_{4}{ }^{\prime \prime}$. For 117 VAC, 60 Hz . 17. R 34136 W imported. Wt. 3 lbs. Net 39.95

## [2] Sony TFM-9430W FM-AM Table Radio with Built-In AFC Clrcult

Simply tune your favorite FM station, push the AFC button and the radlo is "locked in" for steady no-drift reception. Has slide-rule dial, $4^{\prime \prime}$ speaker, wainut-finlsh plastic cablnet with pedestal base. Built-in FM antenna, external antenna provision. $111 / 2 \times 71 / 2 \times$ $43 / 0^{\prime \prime}$. For $117 \mathrm{VAC}, 30 \mathrm{~Hz}$. Imported. 17 R 33112 W Shpg. wt. $41 / 2 \mathrm{lbs}$. Net 40.00

## 3. Sony TFM-9450W FM-AM Table Radio with Blg 61/2" Speaker

Sony's best table radio-offers hi-fi com-ponent-quality sound from its $61 / 2^{\prime \prime}$ FULLRANGE dynamic speaker. Has AFC for driftfree FM, continuous tone control, lighted slide-rule tuning dial, built-in AM and FM antennas, external antenna provision. Loudness control for enhanced low-volume sound. Walnut-graln finish WOOD cablnet, $143 / 8 \times 85 / 8 \times 57 / 8^{\prime \prime}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. 17 R 33252 W Imported. Wt. 8 :Ibs. Net 80.00


## Panasonic'LTD' RE-8345 Stereo FM-AM Table Fiadio with Digital Clock

- Two Separate 5" Speakers for Good Sound - Digital Clock with Speclal Chirp Alarm

Has twin full-range $5^{\prime \prime}$ speakers, easy-to-read lighted digital clock, slide-rule tuning dial with stereo FM light. Three-hour sleep swltch/automatic shutoff, 24 -hour alarm. Volume, tone and stereo balance controls, fixed AFC on FM, phono input jack, built-in AM and FM antennas, external FM antenna terminal. Simulated walnut-grain finIsh cabinet, $20 \times 63 / 9 \times 61 / h_{6}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$.
 17 R 34342 W Imported. Shpg. wt. 13 lbs. Net 99.95

## Lafayette

## Quality Digital FM-AM Clock Radios



## NEWI Juliette EL-1980-The Electronic Time Marvel!

100\% electronic full-feature LED computer clock movement-accurate to the split second. 24-hour automatic wake-up memory, $3 / 4^{\prime \prime}$ LED display. Three-position switch lets you display actual time, wakeup time, "countdown" time on automatic shutoff. Speclal power fallure indicator flashes if power has been interrupted, lets you know whether to reset time and alarm. Has feathertouch 10 -minute snooze bar, slide-rule tunIng dial with precise station Indicator, large side-mounted tuning knob. Full-range volume and tone controls, audio output jack, built-in AFC for no-drift FM, built-in line cord antenna. Walnut-grain high-impact polystyrene cabinet, accented with brushed aluminum trim, brushed chrome and charcoal. $13 \times 31 / 2 \times 756^{\prime \prime}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. 17 R 84511 W Imported. Wt. 5 Ibs. Net 67.95


NEW! Emerson "Giant Digit" AM-FM Stereo Clock Radio
Wake to music or buzzer alarm, Hsten to stereo FM, mono FM and AM broadcasts. Has slide controls for volume, balance and high-low tone, extra-large lighted clock numerals for easy viewing from anywhere In the room. Deluxe lighted-drum tuning dial with stereo FM indicator light, built-in AFC, side-mounted tuning control and alarmset. Top-mounted pushbuttons for power on-off, AM/FM, stereo, radio/buzzer alarm, automatic or manual operation and snooze control. Stereo headphone jack for private listening. Walnut-grain plastic cabinet, $141 / 8 \times 47 / 6 \times 71 / 4$ ".
17 R 87506 W Shpg. wt. $61 / 2 \mathrm{lbs}$.
.Net 59.95

## NEW! Meriton RK-320 "Space Saver" Clock Radio

Compact size, BIG radio features! Has large, easy-to-read lighted digits, wake-to-music or buzzer alarm, 3-hour timer/automatic shutoff. Lighted FM-AM tuning dial, AFC for drift-free FM, front-mounted $21 / 4$ " speaker. Only $8 \times 61 / 4 \times 5^{\prime \prime}$ deep, great for shelves, table-top, anywhere. Good-looking black, high-impact plastic cabinet with rich metallic front. Special "sure-awake" circuit increases volume of buzzer or radio so you're sure to wake up. For 117 VAC, 60 Hz . 17 R 36503 Imported. Shpg. wt. $31 / 2 \mathrm{lbs}$.

Net 49.95


## NEW! Sanyo Digital FM-AM Clock Radio

Has lighted flip-type numerals, sixty-minute sleep timer/shutoff, built-in AM and FM antennas. Wake-to-music alarm. Rotary tuning dial, volume control. White cabinet with black front panel. $9 K_{6} \times 3 \times 63 / 4$ ". 117 VAC , 60 Hz . imported.
17 R 59406 W Shpg. wt. 3 lbs.
Net 34.95

## NEW! Soundesign Solid-State AM Clock Radio

Features $100 \%$ solid-state circuit, wake-to radio alarm, $3^{\prime \prime}$ speaker for good tone quality. Three position clock selector switch. Volume control, alarm set control, large eásy to read clock face. $71 / 2 \times 5 \times 5^{\prime \prime}$. For 117 VAC, 60 Hz . Imported.
17 R 69587 Shpg. wt. 2 lbs .

## Panasonic Digital FM-AM Clock Radio

Wakes you to music or a pleasant chirping sound! Has 24-hour alarm, 60 -minute sleep timer/automatic shutoff, slide-rule FM-AM tuning, lighted clock face and $3^{\prime \prime}$ speaker. Beige cablnet, black front panel. $101 / 16 \times 41 / 8$ $\times 61 / 8$ ". $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Imported. 17 R 34326 W Shpg. wt. 4 lbs.


## Complete Professional TIFAC Multitrack Recording Studio System for Home or School-Only $\mathbf{5} 299$

EVERYTHING YOU NEED to make professional stereo and 4-channel recordings ... at home, at school, or with your group. Engineer recordings the way YOU want them-highlight soloists, create sound patterns, be your own musical master! Complete mixing of up to 6 sound sources; complete control facilities including remote-control operation, complete inputs and outputs. Includes Teac's famous Simul-Sync -record on one track, add other tracks later-and all will be in perfect sync automatically! One of the most sophisticated tape recording setups available today-from Teac, world famous for quality and reliability!

Complete Teac Multichannel System includes: Model A-3340S 4-Track MultiChannel Recorder, Model Two 6-Input, 4-Output Mixer, Model A-3300S-2T Half-Track Mastering Recorder, Two Model ME-80 Electret Condenser Microphones, Two Model RC-120 Remote Control Units, Two Model 109A Microphone Input Transformers. One informative LP about home recording. 22 R $93769 W M$ Shpg. wt. 165 Ibs.

Net 2299.00
You Can Also Buy These Teac Recorders and Accessories Separately

[^2]Net 1049.50
Net 299.50
Net 699.50
Net ea. 60.00
Net ea. $\quad 80.00$
Net ea. 19.50
Net 2.00

## LED Electronic Watches




#### Abstract

These Compuchron watches are powered by mini-batteries (included!). You merely press buttons for readout of hours, minutes, countdown of seconds and date (AM


Men's 4-Function LED Watch. Stainless steel with adjustable bracelet. 13 R 56500 L Shpg. wt. 8 oz . . Net 79.95 Same as above, with gold-tone adjustable bracelet.
13 R 56518L Shpg. wt. 8 oz.
. Net 79.95
and PM). All contain a "mini-computer" less than $1 /{ }^{\prime \prime}$ " square-with the equivalent of 1500 transistors. Accuracy is an AMAZING 1 MINUTE PER YEAR!

Men's 5-Function LED Watch. New ultramodern shape with gold-tone case and adjustable matching link bracelet. Shows hours, minutes, seconds, month and date (including AM and PM).
13 R 56542L Shpg. wt. 8 oz. .... Net 89.95

## Lafayette

\$1 SPEAKER OFFER
Buy One Lafayette Criterion 2XB at Our Regular Low Price Buy the Second for Only $\$ 1.00$


Compact two-way speaker systems great for budget-priced stereo setups, also ideal for 4-channel speakers or extensions. Each provides big sound from a $5^{\prime \prime}$ acousticsuspension woofer with hefty $1-\mathrm{lb}$. magnet structure and $31 / 2^{\prime \prime}$ cone tweeter in a fiber-glass-filled enclosure that's right for placement anywhere. Provides clean, clear lows Insert B
and sparkling highs to the limits of audibility. $60-18,500 \mathrm{~Hz}$ frequency response. Handles 20 watts. 8 ohms impedance. Wal-nut-vinyl covered wood cabinet with contrasting black grille. Only $97 / 8 \times 13 \times 7^{\prime \prime}$. Imported. Shpg. wt. 9 lbs. 99 R 03469W One Speaker Two Speakers

Net 34.95
Net 35.95

## Ladies' LED Electronic Watches

BatteryPowered, HIghAccuracy, Precision Electronic Watches


Minutes

Easy-to-Read Bright Red LED Display

Stainless Steel or Gold Tone Bracelet
s $99^{95}$ hours and minutes appear flashing alternately. Accuracy, 1 minute a year. In gold tone case with matching bracelet 13 R 56526L Shpg. wt. 8 oz. . . . . Net 99.95 Same as above, stainless steel.
13 R 56534 L Shpg. wt. 8 oz.
Net 99.95

## Use Your Bank Charge Card



> BankAmericard and Master Charge Are Accepted at ALL Lafayette Company-Owned Stores, Most Lafayette Associate Stores and Dealers. USE YOUR BANKAMERICARD OR MASTER CHARGE ON MAIL ORDERS TOO!

# Lafayette 

## Full-Feature Digital FM-AM Clock Radios . . . Priced Right!

## \$2995

 NEW!Lafayette FM-AM Clock Radio with Back-Lighted Film Digital Movement<br>- 3/4" Red High Numerals Can Be Read Anywhere in the Room<br>- ग-60-MInute Sleep Swit:sh/Shutoff - Drowse Button<br>- Wake to Music or Buzzer Alarm • Big 3" Speaker

Fine sound, fine features, GREAT LOW PFICEI Precislon Eeneral Time back lighted film digital Clozk movemert, easy to read numerals denote alarm setting, hour, minutes and secands. Has fingertif alarm and time set controls, precision cirzular tuning dial, fron:-m junted AM/FM switch. Radio has buil--in AFC and line cord arterne for excellent FM reception, built-in 4 M antenna too. High-impact plastic cabinet with walnut burled grain accents, charcoal anc bushed aluminum front panel. $12 \times 33 / 4 \times 53 / 4^{4}$. For 11 . VAC, 60 Hz . 17 R 02760W Shpg. wt. 4 lbs .

Nell 29.95


## ${ }^{5} 49^{95}$

## Deluxe Lafayette FM-AM-CALENDAR Digital Readout Clock Radio

- Back-Lighted Digits Shaw Hours, Minutes and Seconds Plus Day and Date, $4 M$ and PM
- Sleek, Low-Profile Cabinet Adds Style to Any Decor
- so-Minute Sleep Switch - Music or Buzzer Alarm
- Slide-Volume and Tone Controls - Slide-Rule Tuning


## NEW!

Our finest AM/FM clock radio in a handsome silhouette molded plastic walnut cabinet with full-feature digital clock and day/date indicators. Has slide controls, pushbutton timer mode switches, tone control, lighted Glo-control indicators. Wake up to music or alerm. Has drowse bar for those few extra winks, fult-range speaker for fine sound and tone quality, AFC for drift-free FM reception, built-in AM and FM antennas, earphone jack for private listening. Size: 14\% $x$ $47 / 2 \times 615 / / 10^{\prime \prime}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. U L. listed. Imported.
17 R 02786W Shpg. wt. 61/2 lbs.
Nel 49.95


## Lafayette LSC-15B Manual Stereo Phono System with Two Separate Wide-Range Speaker Systems

## - 3-Speed BSR Manual Turntable

Modern-design manual 3 -speed phono plays all size records at $331 / 3,45$ and 78 rpm speeds, has solid-state amplifier with separate volume controls for each stereo channel, ceramic stereo cartridge with diamond needle, lightweight tubular tonearm. Stereo headphone jack for private listening at full volume, built-in $45-\mathrm{rpm}$ record adapter. Handsome black high-impact plastic cabinet with walnut-finish trim. Full-size tinted dust cover, stereo headphone included. Phono, $181 / 4 \times 101 / 2 \times$ $51 / 2$ ": speakers, $113 / 4 \times 61 / 2 \times 4^{\prime \prime} .117$ VAC, 60 Hz . 24 R 03848HWX Shpg. wt. 10 lbs . .... . Net 39.95 24 R 05710 V Extra Diamond Needle . .Net 3.99 Lafayette LSC-44 Automatic Stereo Phono System

## - 3-Speed BSR Automatic Record Changer with Automatic Shutoff

Good-sounding system plays all size records at $331 / 3,45$ and $78-\mathrm{rpm}$ speeds, has separate volume controls for each stereo channel PLUS a full-range master tone control, stereo headphone jack for private listening. Lightweight tonearm with diamond LP needle ceramic stereo cartridge. Highimpact plastic cabinets, full-size tinted dust cover, stereo headphone included. Black with walnutgrain trlm. Phono, $131 / 4 \times 123 / 4 \times 41 / /^{\prime \prime}$; speakers, $13 \times 81 / 2 \times 41 / 4^{\prime \prime}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. 24 R 03830HWX Shpg. wt. 12 lbs.
24 R 0256845 RPM Adapter
Net 59.95
Net 1.49 R 5439 V Extra Diamond Needle . .Net 3.99 Lafayette LSC-65-Our Best Automatic Stereo Record Player With Two 8" Wide-Range Speakers - 3-Speed FULL-SIZE BSR Record Changer

- Front Panel Stereo Headphone Jack

Rich-sounding stereo phono system features a quality solid-state amplifier, deluxe full-size record changer with diamond needle ceramic stereo cartridge. Operates manually or automatically. Has separate controls for volume, balance, bass and treble for preclse sound tailoring, front panel headphone jack. Plays all size records at $331 / 3,45$ or $78-\mathrm{rpm}$ speeds. Good-looking walnut-grain finish wood cabinetry, stylish tinted dust cover. Has tape input jack for adding an 8 -track, cassette or reel-to-reel player or recorder. Phono-amplifier, $16 \times 103 / 2 \times 5^{\prime \prime}$; speakers, $16 \times 10 \times 5^{\prime \prime} .117 \mathrm{VAC}, 60 \mathrm{~Hz}$. 24 R 03855HWX Shpg. Wt. 28 lbs. ..... Net 89.95 24 R 02204 45-RPM Adapter ............Net 1.49 24 R 05447V Extra Dlamond Needle . Net 3.99 [8] Lafayette M50B Manual Phono
Bicentennial Speciall Colorful red, white and blue case with carrying handle, front mounted speaker for nice sound. Separate volume and tone controls, built-in $45-\mathrm{rpm}$ adapter. Plays $331 / 3,45$ and 78 -rpm records. Size: $131 / 3 \times 141 / 4 \times 41 / 4^{\prime \prime}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$.
24 R 03822HW Shpg. wt. 7 lbs.
. Net 22.95

## Z Solid-State Manual Phono

Kids love this colorful 3 -speed manual phono. Has high-impact plastic yellow cabinet, orange dust cover, dynamic speaker, built-in $45-\mathrm{rpm}$ adapter. Plays $331 / 3,45$ and 78 -rpm records. $131 / 4 \times 93 / 4 \times$ $41 / 2^{\prime \prime}$. For 117 VAC, 60 Hz . Great giftl
24 R 03749HW Shpg. wt. $41 / 2 \mathrm{lbs}$.
Net 17.95

# Lafayette 

## Elegant NEW Stereo Compact Systems with Component-Quality Sound

## Lafayette LSC-120B Stereo FM-AM

 Phono System With Component Sound at a Compact Price- Full-Size 3-Speed BSR Automatic Record Changer with Tinted, Hinged Dust Cover
- Inputs and Outputs for Connecting an 8Track, Cassette or Reel-to-Reel Tape Deck
- FM Stereo Indicator Light
- Two Separate Air-Suspension Speaker Systems
- Complete Automatic System Shutoff After Last Record Has Been Played
As beautiful a compact as we have EVER OFFERED at this low price. Has solid-state IC circuitry for top dependability and stability. Full-size 3speed BSR record changer plays all size records at $331 / 3,45$ and $78-\mathrm{rpm}$, turnover ceramic cartridge with LP diamond stylus. Features illuminated slide-rule FM tuning dial, FM stereo indicator light; separate controls for bass, treble, volume and balance; front panel stereo headphone jack. Each speaker system features a wide-range $5^{\prime \prime}$ speaker in a fully sealed enclosure for improved frequency response, and has a handsome sculptured front grille. Walnut-grained vinyl covered wood cabinetry. Has built-in AM and FM line cord antennas, with provisions for using an external FM antenna. Includes $45-\mathrm{rpm}$ adapter, $10-\mathrm{ft}$. speaker cords. Size: music section $91 / 2 \times 18 \times 16^{\prime \prime}$, each speaker $161 / 4 \times 101 / 2 \times 61 / 2^{\prime \prime}$. $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. 24 R 03814HWX Shpg. wt. 39 lbs.

Net 119.95

## Lafayette LSC-250-Our

 Finest Stereo FM-AM Phono System with Built-in Stereo Cassette Record/Play Deck- Two VU/Record Level Meters, FM Tuning VU Meter, Digital Counter, Six Slide Controls, 18 Pushbuttons PLUS Two Independent Volume Record Controls
- Mixing Pushbutton for Sound on Sound
- Full-Size 3-Speed Automatic Turntable
- Two Acoustic-Suspension Speaker Systems-Each with 8" Duo-Cone Speaker for Superb Sound
Our finest compact system does It all: Tunes FM stereo, FM and AM radio broadcasts; plays all size records at $331 / 3,45$ and 78 rpm ; plays stereo and mono cassette tapes; and lets you RECORD your own cassette tapes direct from FM stereo, FM or AM programs, "live" using the 2 dynamic mikes included, or RECORD your LP's. Includes many professional features found in expensive component systems-left and right recording VU level control meters, mixing pushbutton for sound on sound, tape monitor facilities, rewind with review pushbutton, fast forward with cuing, pause control, automatic stop at end of tape when recording or playing, digital counter with reset button. Front panel mike input jacks, FM stereo indicator light. Tape storage compartment. Complete aux. inputs and tape outputs. Powerful solid-state IC circuitry. Changer has cue/pause control, stylus pressure adjustment, ceramic stereo cartridge with diamond LP stylus. Handsome walnut-viny! covered wood cabinetry. Includes $10-\mathrm{ft}$. speaker cords, $45-\mathrm{rpm}$ adapter and two dynamic microphones. Size: Music section $93 / 4 \times 213 / 4 \times 15^{\prime \prime}$, each speaker, $22 \times 121 / 2 \times 9^{\prime \prime}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. 24 R 03806HWX Shpg. wt. 70 lbs. .... Net 249.95



## Lafayette

## Stereo FM/AM/Phono/8-Track Compact Music Systems From Pioneer, Meriton, Sanyo



## H-2001 Stereo FM-AM-8-Track-Playback Phono System

- Two 2-Way Acoustic-Suspension Speaker Systems
$8^{\prime \prime}$ Woofer and $2^{\prime \prime}$ Tweeter
- 3-Speed BSR Full-Size Record Changer
- Automatic and Manual Tape Selection

Complete home music system brings you top entertainment from stereo FM, mono FM and AM radio, pre-recorded stereo 8-track cartridges, all-size records at $331 / 3,45$ or $78-\mathrm{rpm}$ speeds. Changer plays up to 8 records, has cue control, stylus pressure adjustment, lightweight tone arm, ceramic stereo cartridge with diamond stylus. Separate volume, balance, bass and treble controls, slide-rule FM-AM tuning dial with FM stereo light, front panel stereo headphone jack. Tape player has indlvidual channel lights, automatic or manual channel selection, hinged cartridge slot. Advanced solid-state clrcuit uses 2 IC's and an FET for top performance. Deluxe two-way acousticsuspension speaker systems with $8^{\prime \prime}$ woofer, $2^{\prime \prime}$ tweeter. Has recording output terminals, provision for external FM antenna. Music section, $185 / 8 \times 93 / 8 \times 113 / 8 "$; speakers, $12 \times 171 / 2 \times 71 / 3$ ". With full-size dust cover. For 117 VAC, 60 Hz . Imported.
24 R 69500 WX Shpg. wt. 45 lbs .
. Net 239.95

## HF-1909/SP-190 8-Track Play/Record FM-AM-Phono System

## - Full-Size 3-Speed BSR Record Changer <br> - Two-Way Speaker Systems, Each with 61/2" Woofor and 21/8" Tweeter <br> - Pause and Fast Forward Controls <br> - Automatic Record Level Control

A truly versatile, fine-sounding compact music system. Features fullsize BSR 3-speed record changer with professional-type cue/pause control, anti-skate control and tinted hinged dust cover, calibrated stylus pressure gauge and quality ceramic stereo cartridge with diamond LP stylus. Eight-track cartridge record/play section has lighted program indicators, pause and fast-forward buttons, automatic level control, stop button to prevent accidental tape erasure. Radio has slide-rule tuning dial with stereo FM light, FET FM front end, bullt-in AFC circuit. There are bass, treble, volume and balance controls, loudness pushbutton control, auxiliary inputs and tape output jacks. Front panel headphone jack. Walnut-veneer hardwood cabinets, brushed chrome slant-front control panel. High/low aux. inputs, external FM antenna provision. Music section, $221 / 2 \times 9 \times 16^{\prime \prime}$; speakers, $91 / 4 \times 15 \frac{5}{4} \times 51 / 41$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Imported.
24 R 68502 WX Shpg. wt. 54 lbs.
Net 299.95
24 R 88510 Mike for Above. Use 2 for stereo. Wt. 1 lb. Net ea. 9.95

## DXT-5250 Dual 8-Track and Cassette Play/Record AM/FM Phono System

## - Bullt-In Cassette Recorder - Bullt-In 8-Track Recorder <br> - Two VU Meters - 3-Speed Garrard Record Changer <br> - Two THREE-WAY Speaker Systoms, Each with $8^{\prime \prime}$ Wooter, $3^{\prime \prime}$ Tweeter and High-Frequency Super Tweeter

Hear stereo FM, mono FM and AM, records, pre-recorded stereo cassettes, pre-recorded stereo 8 -track cartridges, RECORD YOUR OWN CASSETTES AND CARTRIDGESI Record from records or radio directly onto cartridge or cassettes, even record from cartridge to cassette OR cassette to cartridgel Eight-track deck features fast forward and pause controls, two calibrated VU meters, lighted program indicators and separate recording amplifiers for precise level adjusiments. Cassette deck has pushbutton function controls, separale callbrated VU meters, auto-stop to stop tape at end of cassette. Radio has back-lit slide-rule dial with stereo FM light. Deluxe Garrard 3 -speed phono has cue/pause control, ceramic cartridge with diamond LP stylus. Has volume, balance, bass and treble controls, front panel headphone jack and microphone inputs. Microphone with start/stop control included. Good-looking walnut-finish cabinetry throughout, full-size hinged dust cover. Music section, $22 \times 10 \times$ $141 / 2 "$; speakers, $131 / 2 \times 211 / 2 \times 10^{1 / 2}$ ". For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Imported. 24 R 67082 WX Shpg. wt. 85 lbs.
. Net 399.95

## Lafayette

## Modular Stereo Systems from-Pioneer, Panasonic, and Meriton

## H-2000 Stereo FM-AM-8-Track Music System

- Automatic or Manual Tape Selection
- FET FM Front End
- Two-Way High Performance Acoustic-Suspension Speaker Systems

$\$ 169^{95}$

- 8' Woofer, $13 / 4^{\prime \prime}$ Tweeter

Top-performing home entertainment system brings you AM, FM and stereo FM radio broadcasts plus excellent fidelity from pre-recorded 8 -track stereo cartridges. Has FET FM front end for excellent sensitivity and selectivity; slide-rule tuning dial with stereo FM indicator light; full-range bass and treble tone controls plus volume and stereo balance controls. Tape player has automatic and manual program change, lighted program indicators, hinged cartridge loading door. Separate power on-off switch lets you set controls just once for proper volume listening. Has tape recording outputs, ceramic cartridge phono input. Front panel stereo headphone jack for private listening. Two-way acoustic-suspension speakers with 8 " woofer and $13 / 4$ "tweeter. Deluxe walnut-finish cabinetry throughout, striking brushed satin control panel. Music section, $183 / 4 \times 43 / 4 \times 11^{\prime \prime}$; speakers, $13 \times 173 / 8$ $\times 71 / 2 "$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Imported. 24 R 69518 WX Shpg. wt. 32 lbs.

Net 169.95

## RE8125 Stereo FM-AM-8-Track Play/Record System

- Two Full-Range 61/2" Acoustic-


## Suspension Speaker Systems

- Record VULevel Meter
- Auto Stop in Record Mode
\$19995
- Locking Fast Forward

Stylish home entertainment center lets you listen to stereo FM and AM radio broadcasts, play pre-recorded stereo 8 -track cartridges, RECORD your own cartridges AS YOU LISTEN or "live" with the microphone provided. Has record level meter, locking fast-forward, auto-stop in record mode to prevent accidental erasure of tapes, automatic or manual program change. Radio has extra-wide lighted slide-rule tuning dial with FM stereo indicator, fixed AFC circuit for drift-free reception on FM, signal strength tuning meter. Has bass, treble, volume and balance controls, front panel microphone inputs, front panel stereo headphone jack. Input for ceramic cartridge stereo phono and aux. source. Two full-range $61 / 2^{\prime \prime}$ air-suspension speakers. Quadraplex II circuit for derived 4-channel sound when you use two additional speakers. Music section, $1913 / 16 \times 53 / 4 \times 107 / 8^{\prime \prime}$; speakers, $111 / 8 \times 181 / 8 \times 55 / 6_{6}^{\prime \prime}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Imported.
24 R 41319WX Shpg. wt. 34 lbs.
Net 199.95

## HR-199/SP-190 Stereo FM-AM-8-Track <br> Record/Play Music System

- Two-Way Air-Suspension Speaker Systems, Each with 61/2" Woofer and 21/8" Tweeter
- Front Panel Mike Input Jacks
s249 ${ }^{95}$
- Automatic Record Level Control
- Pause Control, Fast Forward

Versatile home music system features a deluxe 8-track cartridge recorder with pause control, fast-forward button, end-stop button to stop cartridge at end of tape, program indicator lights and program change pushbutton. Has slide-rule FM-AM tuning dial with stereo FM light, FET FM front end for interference-free reception with low distortion, AFC to "lock in" FM stations. Deluxe amplifier circuit uses silicon transistors and IC modules for added dependability and top performance. Has loudness pushbutton for enhanced sound at low listening levels; bass, treble, volume and balance controls, front panel microphone inputs and stereo headphone jack. High/low aux. switch, ceramic phono and aux. inputs, external antenna provision. Record output jack on rear panel. Stylish walnut-finish wood cabinets. Two-way air-suspension systems with $61 / 2^{\prime \prime}$ woofer and $21 / 8$ " tweeter. Music section, $23 \times 5 \frac{5}{8} \times 14^{\prime \prime}$; speakers, $91 / 4 \times 15 \times 5 \frac{1}{4 \prime \prime}$ ". For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Imported.
24 R 68528 WX Shpg. wt. 42 lbs
Net 249.95 24 R 68510 Mike for Above. Use 2 for stereo. Wt. 1 lb . .Net ea. 9.95


## Lafayette

## Lafayette LSC-9500 AM/FM/8-Track/Phono Compact Stereo Music System

- Two Acoustlc-Suspension Speaker Systems, Each with 8' Woofer, 31/2" Tweeter and Cellular Horn Dispersion Duct - Built-In Garrard 3-speed Automatic Record Changer

Deluxe entertainment system features 8 -track stereo playback facilities, full-feature changer with cue/pause control and tlip-over LP diamond needle, high sensitivity stereo FM and AM tuner section. Sitdetype volume, balance and tone controls, slide-rule tuning dial with stereo FM light, walnut-finish cabinetry, brushed aluminum and black control panel. Has front panel tape program selector button, full tape Inputs and outputs, stereo headphone jack. Recelver/phono, $231 / 2 \times$ $93 / 4 \times 15^{\prime \prime}$; speakers, $181 / 6 \times 11 \times 53 / 4$. 45 -rpm spindle. 117 VAC, 60 Hz 24 R $03780 H W X$ Shpg. wt. 63 lbs.

Net 199.95
Lafayetto LSC-2000. As above, but plays and records 8 -track stereo cartridges. With two microphones, blank cartridge.

24 R 03772 HWX Shpg. wt. 63 lbs.
Net 229.95


## Lafayette SQR-20 4-Channel SQ AM/FM Modular System

Plays discrete 4-channel from separate cartridge player or recorder SQ 4-channel from encoded records, tapes and FM, even has a "Composer" circuit for derived 4-channel from stereo sources. Has volume, balance slide controls, magnetic/ceramic phono input, stereo FM light, built-in AM and FM antennas, 4-channel aux. inputs. With 4 wide-range $61 / 2$ " speakers in walnut-vinyl enclosures, speaker wire. Receiver, $16 \frac{1}{2} \times 41 / 2 \times 101 / 4^{\prime \prime}$; speakers, $81 / 2 \times 141 / 2 \times 51 / 2 "$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Imported.
99 R $02867 W$ Shpg. wt. $371 / 2$ lbs.
Net $149: 95$


## Lafayette SR-30A Stereo FM/AM 8-Track Playback System

Provides good fidelity from stereo FM, mono FM and AM radio broadcasts PLUS pre-recorded 8-track stereo cartridges. The two widerange speaker systems each include a multicellular diffuser for excellent sound. Has volume, balance slide controls, manual and automatic program change, built-in AM and FM antennas, output jacks for tape recording, ceramic phono input. Receiver, $183 / 4 \times 41 / 6 \times 91 / 4$ "; speakers, $9 \%_{6} \times 14 \%_{6} \times 9 \% \%_{6}^{\prime \prime}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$.
99 R 99881 WM Imported. Shpg. wt. 32 lbs.
Net 129.95


## Lafayette SR-80 AM/FM Stereo 8-Track Record / Playback Modular System

Has slide-rule tuning dial with stereo FM light, individual recording volume controls and level meters for each stereo channel, front panel mike inputs, and stereo headphone jack. Input for ceramic phono. Two 61/2" full-range speakers. Recelver/recorder, $18 \times 41 / 2 \times 10^{\prime \prime}$; speakers, $14 \%_{6} \times 9 K_{6} \times 5 \frac{1}{2}{ }^{\prime \prime}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$.

99 R 99707 WM Imported. Shpg. wt. 27 lbs.
Net 199.85 99 R 46799 Mike for above. Shpg. wt. 1 lb.

Net 19.95


## Lafayette RK-44 8-Track Stereo Cartridge Playback System

Nicely-styled 8-track stereo cartridge player has high-compliance $5^{\prime \prime}$ speakers for good sound, slide-type volume, balance and tone controls, front panel headphone jack for private stereo listening. Input for ceramic phono, output for other tapes for recording. Individual program lights, manual program change. Good-looking walnut-finish cabinets make a nice addition to most any decor. Playback unlt, 103/4 $\times 43 / 4 \times 8^{\prime \prime \prime}$; speakers, $75 / 6931 / 4 \times 41 / 4{ }^{\prime \prime}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Imported. 99 R 16172W Shpg. wt. 16 lbs.

Net 79.95

## Lafayette

## Stereo Cassette Record/Play Tape Decks

## Add A Lafayette Tape Deck to Your Present Stereo System For Full Fidelity Recording and Playback of Stereo Cassettes

## Lafayette RK-D750 Dolby* System Cassette Record/Play Deck-Sensational Price!

- Front Panel Left and Right Channel Microphone Input Jacks
- 3-Digit Tape Counter with Reset Button
- Standard/CRO 2 Bias Level Control
- Tilt-up Record Level Meters for Easy Reading

Now from Lafayette :. Dolby system recording and playback in a stylish cassette unit that's right for just about any budget! And it's not simply a low-priced deck with Dolby added on-it has a host of other fine features, too; built-in amplifier for headphone monitoring; front panel mike inputs for convenient "live" recordings (order mike below), tilt-up VU meters and record light, pushbutton function controls with pop-up cassette stop/eject. The walnut-finish case and textured ebony finish plastic top panel make it a stylish addition to any system. 127/8 $\times 3$ //6 $\times 9 / 6{ }^{\prime \prime} .117 \mathrm{VAC}, 60 \mathrm{~Hz}$. 99 F 16255W Imported. Shpg. wt. 8 lbs.

Net 159.95
99 R 46161 Dynamic Mike for Above. Shpg. wt. 15 oz. .... Net 9.95
SPECIFICATIONS: Records and plays 4-track stereo and 2-track mono. AC Blas and Erase Frequency: 100 kHz . Playback Output: 0.775 V at 0 VU . Frequency Response: $50-13,000 \mathrm{~Hz}$. S/N Ratio: 55 $d B$ with Dolby, $45 d B$ without Dolby. Wow and Flutter: less than $0.25 \%$ rms. Input Sensitivity: Mike: 1 mV for 0 VU (3.3k ohms); Aux., 100 mV for 0 VU ( 10 k ohms).


Lafayette RK-715 Lowest Priced, Stereo Cassette Record/Play Deck. Packed with Features!

\author{

- Pushbutton Controls <br> - LED Rec. Level Ind. <br> - Output Level Control
}

\author{

- Record Level Control <br> - Automatic End-of-Tape Stop (Play/ Rec. Modes)
}

NOW-a stereo cassette record/play deck within reach of everyone! Provides quality cassette recordings from FM broadcasts or records when you add it to your stereo system. Excellent for use with stereo consoles, low-power systems, even phonos wtih tape inputs and outputs. Has line inputs and outputs; pushbuttons for Record, Rewind, Fast Forward, Play, Stop-Eject; rear panel output level control, record level control for smooth recordings. $60-10,000 \mathrm{~Hz}$ response $40 \mathrm{~dB} \mathrm{~S} / \mathrm{N}, 0.4 \%$ wow flutter. Nicely styled cabinet, $55 / 8 \times 31 / 8 \times 85 / 8 \prime$ For 105-120 VAC, $50-60 \mathrm{~Hz}$.
With hookup cables for most receivers or amplifiers
99 R 16362W Imported. Shpg. wt. 6 Ibs.
Net 69.95

*Dolby is a Trademark of Dolby Laboratories, Inc.

## Lafayette RK-725 Stereo Cassette Record/Playback Tape Deck

- Standard/CRO 2 Control • Pushbutton Function Controls
- Lighted VU/Level Meters • Headphone/Monitor Amplifier
- 3-Digit Reset Counter - Walnut-Finish Wood Case


## - Front Panel Mike Inputs - Front Panel Headphone Jack

A fine addition to any home stereo system, the RK-725 hooks up easily to your stereo amplifier or receiver for full-fidelity record and playback of stereo cassettes. Has bias switch for standard or highenergy tapes, sound-with-sound mixing facilities, record indicator lights, pushbutton controls for record, rewind, fast forward, play, stop/up and pause. Low-impedance stereo headphone amplifier lets you listen or monitor during recard and playback. $50-13,000 \mathrm{~Hz}$ response, $45 \mathrm{~dB} \mathrm{~S} / \mathrm{N}, 30 \mathrm{~dB}$ channel separation. Wow/flutter, less than $.25 \%$ RMS. Good-looking cabinet has walnut-finish wood side panels, brushed aluminum front. $127 / 8 \times 33 / 6 \times 9 / 16 "$. For 117 VAC, 60 Hz . 99 R 16149 l Imported. Shpg. wt. 8 lbs. . . . . . . . . . . . . . . . Net 109.95 99 R 46161 Dynamic Mike for Above. Shpg. wt. 15 oz. .... Net 9.95


## Lafayette

Cassette Decks from Pioneer, Teac and Akai at Low Lafayette Prices

-Dolby is a Irademark of Dolby Laboratories, Inc.


Toac A-400


Teac A-400 Front-Loading Cassette Record/Play Deck with Dolby*, DC Servo-Controlled Motor

- Twin Rotary Lever Transport Control System with Special Mechanical Lockout to Prevent Mis-Operation Quality front-load cassette deck with DC-controlled motor for precise speeds despite voltage fluctuations, large VU meters and peak level indicator, Dolby $\mathbf{B}^{*}$ Noise reduction system. Has front panel mike inputs and stereo headphone jack, separate power on-off switch; independent controls for record level and output. Two erase and record/playback heads. Tape blas selector. $30-16,000 \mathrm{~Hz}$ response (CRO2 tape): $60 \mathrm{~dB} \mathrm{~S} / \mathrm{N}$ (Wid. with Dolby). $0.08 \%$ wow/flutter. Good-looking walnutfinish case, $173 / 4 \times 61 / 8 \times 111 / 4$ ". $100-240 \mathrm{VAC}, 50-60 \mathrm{~Hz}$.
27 R 15268WX Imported. Shpg. wt. 22 lbs. ......... . . Net 299.95


## Teac A-170 Stereo Record/Play Cassette Deck

The lowest priced Teac deck with a full complement of famous Teac features! DC servo motor, Dolby* noise reduction circuit, front panel mike and headphone jacks, pushbutton function controls, bias/equalization switch, VU level meters, slide controls for input/output level adjustments. $30-16,000 \mathrm{~Hz}$ response (with CRO 2 tape); 60 dB S/N (Wid. with Dolby); $0.09 \%$ wow/ flutter. Low-profile case with tilt-up meters, $17 \times 53 / 8 \times 10^{\prime \prime}$. For 100-240 VAC, $50-60 \mathrm{~Hz}$. Imported.
27 R 15258w Shpg. wt. 18 lbs.
Net 199.95

## CT-F2121 Front-Access Cassette Deck with Dolby B* Nolse Reduction Circult, Independent Blas/EQ <br> - Long-Life Permalloy-Solid Record/Playback Head <br> - Fully Automatic Cassette Stop Mechanism for All Modes <br> - Bias/EQ Switch for Maximum Performance from ANY Tape

Outstanding stereo cassette deck from world-famous Pioneer! Has advanced Dolby B* Noise reduction circuitry for hiss-free recordings, a built-in MPX filter for optimum direct-recording from stereo FM broadcasts, exclusive Pioneer "front access" design. Has positive direct-change mode operation levers, extra-large recording VU meters, front panel mike inputs and stereo headphone jack. Frequency response, $30-13,000 \mathrm{~Hz}$ (standard tape); signal to noise, 48 dB (Dolby off), 58 dB with Dolby. Wow/flutter, no more than $0.12 \%$ WRMS. With metal case, $133 / 4 \times 55 / 8 \times 111 / \mathrm{s}^{\prime \prime}$. For $120-240 \mathrm{VAC}, 50-60 \mathrm{~Hz}$. 27 R 63035 WX Imported. Shpg. Wt. $181 / 2 \mathrm{lbs}$.

Net 179.95 27 R 63019W Wood Case for Above. Shpg. wt. $61 / 2 \mathrm{lbs}$. . . . Net 24.95


CT-F9191 2-Motor Stereo Caśsette Deck with Dolby B*, Peak Level Indicators, Play/Record Memory Rewind - 3-Stage Direct-Coupled Amplifiers for EQ and Mikes

Features TWO independent drive motors-one for record/play operation and one for fast forward/rewind. This eliminates extra loads on the record/play motor for amazing wow and flutter specs of 0.05 to $0.07 \%$. Also has Dolby $\mathrm{B}^{*}$ noise reduction, independent blas and EQ selection, extra large recording VU meters and super-accurate peak level Indicators. All electronic solenoid switching for precision performance and operating convenience. Front access loading. Response, $25-16,000 \mathrm{~Hz}$ (standard tape); $\mathrm{S} / \mathrm{N}, 52 \mathrm{~dB}$ (Dolby off); more than 62 dB with Dolby. With walnut-finish case, $17 \% \times 77 / 6 \times 123 / 9$, For 120-240 VAC, 50-60 Hz. Imported.
27 R 63027 WX Shpg. wt. 32 lbs.
Net 399.95
 with Dolby*, Memory Rewind, Glass/Crystal Heads

## - FE-CR/CRO-2/Low-Noise Tape Selector Switch

- Bullt-In MPX Filter for Stereo FM Recording

Deluxe cassette deck with quality Akal features: Long-lasting glass/ crystal heads, peak level indicator light, tape run -indicator light, pushbutton function controls, input level slide controls and IIghted VU meters, locking pause button, Over-Level-Suppressor (OLS) circuit limiter. $30-14,000 \mathrm{~Hz}$ response (low-noise tape); $\mathrm{S} / \mathrm{N}$, better than 50 dB (Dolby off); 60 dB with Dolby. Wow/flutter, less than $0.08 \%$ WRMS. Stylish walnut-finish case, $173 / 6 \times 45 / 8 \times 9^{\prime \prime}$. For 117 VAC, 69 Hz . Imported.
27 R 56096WX Shpg. wt. 15 lbs.

## Lafayette

## Popular Portable Cassette Recorders

## 1 Lafayette RK-65 Portable Cassette

## Recorder with Remote-Control Mike

 Our lowest-priced cassette recorder is great for students, housewives, etc., anyone looking for a goodquality, low-priced recorder for notes and reminders. Has single function control, record safety interlock, big $23 / 4^{\prime \prime}$ speaker, case with carrying handle. $53 /{ }^{\prime} \times$ 21/2 $\times 9^{\prime \prime}$. Imported.99 R 15828 L Shpg. wt. $3^{1 / 2}$ lbs.
.Net 19.95 99 R 35115 AC Adapter. Shpg. wt. 6 oz. . Net 4.50 28 R 01223 60-Min. Cassette. Shpg. wt. 4 oz . Net $98 t$ 99 R 62572 "C" Batterles. Use 4 Net ea. 234

## (2) Lafayette RK-72 Battery/AC Recorder

## with Built-in Condenser Mike

Record "hands free"-great for meetings, lectures. Solid-state circult, single-function control, record safety Interlock, big speaker for good sound. Has input jacks for remote mike and earphone, volume control. $51 / 2 \times 21 / 2 \times 11^{\prime \prime}$. Imported.
99 R 18222 L Shpg. wt. $31 / 2 \mathrm{lbs}$.
Net 29.95 99 R 82572 "C"' Batteries. Use 4 Net ea. 236

## 19R 46825 Remote Mike. Shpg. wt. 6 oz. <br> Net 4.95

## 3 NEW Panasonic LTD RQ-312S Batt./AC

 Recorder with Built-in Condenser Mike Fine-quality recorder boasts 3-way power-batteries, 117 VAC, 60 Hz , or 12 VDC with optional adapter. Has auto-stop, "Easy-Matic" automatic level control, "piano key" pushbutton function controls, separate tone and volume controls, fast-forward and rewind. High impact case with carrying hande. $63 / 4 \times 3 \times 103 /{ }^{\prime \prime}$. With 4 " C " batteries, AC cord and erase plug. Imported.27 R 12446 L Shpg. wt. 6 lbs.
Net 59.95
27 R 10309 Rechargeable Batt. Psek (RP-092)? Ibs. 14.95 27 R 12453 12-VDC Car Adapter (RP-911) $1 \mathrm{lb} . . .8 .95$

## 4 Hitachi TRQ-340R Cassette Recorder

 with Three-Way Power \& Twin Motors"Go-anywhere" portable operates on 4 " C " cells (ineluded), $117 \mathrm{VAC}, 60 \mathrm{~Hz}$ house current, or 12 VDC truck, boat or car (with optional adapter below). Has built-in condenser mike, pushbutton controls, revlew button, twin motor system for precise tape speed. Wide response ferrite head, tape counter, end of tape stop 100. $51 / 2 \times 23 / 4 \times 10 \% /{ }^{1 / 2}$. Imported.

27 R 23195 L Shpg. wt. 5 lbs.
Net 79.95
27 R 23203 12-VDC Adapter. Shpg. wt. 8 oz. . Net 17.50


## Panasonic RQ-212DAS "Executive Style" Mini Cassette Recorder

Barely bigger than a cassette itself-but loaded with features. Makes quality voice cassette recordings for notes, reminders, memos, etc. Has digital tape counter, auto-stop, VU/battery meter, pause, fast-forward and rewind controls. Includes carrying case, AC adapter/recharger, 4 "AA" cells, erase plug. $61 / 2 \times 4 \times 13 / 4$ "-pocket or purse perfect. Imported.
27 R 10283 L Shpg. wt. 2 lbs.
Net 79.95
RP-9317 Rechargeable NiCad Battery Pack.
27 R 10291 Shpg. wt. 1 lb.
Net 10.95


## NEW! Meriton CT-665 Mini Recorder with Automatic Shutoff

Deluxe "mini" recorder has rich tone quallty and accurate sound reproduction-ideal for recording conversations. Built-in condenser mike, pushbutton function controls, earphone and remote mike jacks, tape counter, battery check meter, cassette eject button. $37 / 8 \times 6 \times 17 / 6^{\prime \prime}$. Includes 117 VAC, 60 Hz adapter, earphone, C-30 cassette. Uses 4 "AA" batteries (not included). 27 R 29507L Shpg. wt. 2 lbs. Imported. Net 99.85



## NEWI Olympus Pearlcorder Pocket Microcassette Recorder

Super-compacr hand-held unit records up to an hour with special micro-cassettes-ideal for note-taking, memos, etc. Has volume and pause controls, built-in speaker, fast-forward and rewind, earphone monitor, record level/battery meter. Sensitive built-in electret condenser mike, jack for external remote control mike. Operates on two $1.5-\mathrm{V}$ " $\mathrm{AA}^{\prime}$ " batteries, or 117 VAC, 60 Hz with adapter (included!). Only $51 / 4 \times$ $21 / 2 \times 11 / s^{\prime \prime}$. With 3 micro-cassettes and earphone. Less batteries. Imported.
27 R 31503L Shpg. wt. 2 lbs. .
.Net 199.95 99 R 62580 "AA" Batteries. Use 2 . Net ea. 174

## Quality 8-Track Stereo Tape Decks



## Lafayette RK-D985 8-Track Stereo Record/Play Deck with Dolby ${ }^{(8)}$ Noise Reduction Circuit for Hiss-Free Performance

## - Automatic Stop After Each Program or Entire Cartridge-In Both Record and Play Modes

Enjoy the convenience of continuous-play and easy handling cartridges PLUS the improved sound quality that Dolby circuitry is famous for. Has front panel mike inputs for easy "live" recording, program indicator lights and manual program selector button, separate power-on-off switch for presetting controls. Volume control and level indicator for each stereo channel allow precisely balanced recordings every time. Fast forward and record interlock too. Hooks up easily to Aux. or tape inputs of receiver or amplifier. Walnut-finish wood end panels, $13 \times 55 / 8 \times 85 / 8$ ". For 117 VAC, $50-60 \mathrm{~Hz}$. Uses high impedance mikes.
99 R 16321 W imported. Shpg. wt. 13 lbs
Net 199.95
SPECIFICATIONS: Frequency Response: $30-11,000 \mathrm{~Hz}$ record and playback. Bias and Erase Frequency: 60 kHz . Output Level: 0.7 V at 0 VU $(1 \mathrm{kHz})$. Input Sensitivity: Mike, 1 mV . Aux., 100 mV . Channel Separation: 30 dB at 400 Hz . Signal/Noise: $45 \mathrm{~dB}, 55 \mathrm{~dB}$ with Dolby circuit in. Wow/Flutter: $0.25 \%$ RMS.

## Deluxe Dynamic Microphone



## Lafayette RK-885 8-Track Record/Play Stereo Deck

## Sensational Low Price for a

Play AND Record Deck with These Features!

- Auto-Stop Switch for Play and Record Modes-

After Any Program (1 thru 4) or Entire Cartridge

- Fast-Forward Button for Easy Program Location
- Dual Record-Level Meters for Precise Recording

Excellent quality deck, ideal for use with budget and medium-priced stereo systems. Has automatic or manual program selection, record indicator light, lighted program indicators, input jacks for microphones and aux. Has hinged cartridge door to protect tape head mechanism, individual channel volume controls, lots more. Walnutfinish case, $13 \times 53 / 8 \times 85 / 6^{\prime \prime}$. With connecting cables. $117 \mathrm{VAC}, 60$ Hz . Imported.
99 R 16198W Shpg. wt. 11 lbs
Net 119.95
SPECIFICATIONS: Frequency Response: $50-10,000 \mathrm{~Hz} \pm 3 \mathrm{~dB}$ record and playback. Bias and Erase Frequency: 60 kHz . Output Level: 0.7 V at 0 VU . Input Sensitivity: Mic., 1 mV ; Aux., 100 mV . Channel Separation: 30 dB at 400 Hz . S/N Ratio: 40 dB .


## Lafayette RK-990 Deluxe 8-Track Cartridge Stereo Record/Play Deck

For full-fidelity 8 -track record and playback through your present stereo system. Has stop-eject after programs 1 thru 4 or entire cartridge; volume control and level indicator for each stereo channel, pushbuttons for fast-forward, manual eject, stop and play, record interlock. $30-12,000 \mathrm{~Hz}$ response, $\mathrm{S} / \mathrm{N}, 45 \mathrm{~dB}$. Wow/Flutter, $0.25 \%$ rms. Metal case with walnut-finish WOOD side panels, $12 \times$ $33 / 4 \times 91 / 8^{\prime \prime}$. With cables. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$.
99 R 16313 W Imported. Shpg. wt. 16 lbs.
Net 179.95

# Lafayette 

# 8-Track Stereo Cartridge Decks from Akai, Pioneer, Wollensak 

## 1) Pioneer HR-99 8-Track Stereo Cartridge Record/Play Deck <br> - Level Controls and VU Meters for Each Stereo Channel

Deluxe deck from Pioneer! Three-way play or record selection: endless repeat of all four programs, single play or record, play through all four programs with light-up end-program indicator. Automatic level control, pause and fast forward, time counter, program lights, front panel mike and stereo headphone jacks. Vertical head shift mechanism assures positive tape head contact at all times for full fidelity. $30-12,000 \mathrm{~Hz}$ response, better than $45 \mathrm{~dB} / \mathrm{N}, 35 \mathrm{~dB}$ channel separation, better than 45 dB crosstalk. 120 mV output level. Walnut-graln finish wood case, $115 / 8 \times 41 / 2 \times 10^{\prime \prime}$. For 117 VAC, 60 Hz . Imported.
27 R 53036WX Wt. 16 lbs. . . . . Net 169.95 Pioneer HR-100 8-Track Deck. Above, but with Dolby* Noise Reduction Circuitry. Imported.
27 R 53028WX Wt. 17 lbs. . . . Net 219.95
2 Akai CR-80DSS 2- \& -4Channel 8-Track Record/Play Deck

## - 4 Record/Playback Preamps

- 4 VU/Record Level Meters

THE add-on for any 4 -channel music systems. Lets you record your own discrete 4 -channel 8 -track cartridges. Has program lights, 430 k ohm mic inputs, 440 mV line inputs, 4 line output jacks. $50-16,000 \mathrm{~Hz}$ response, better than 40 dB $\mathrm{S} / \mathrm{N}$. Blas frequency, 65 kHz . For $100-240 \mathrm{~V}, 50-60 \mathrm{~Hz} \mathrm{AC}$. With 4-channel demo tape, all connecting cables, head cleaning brush. Imported.
27 R 56013WX Wt. $291 / 4 /$ Ibs. . . Net 299.95

## [3. Wollensak 8075 8-Track Record/Play Deck with Dolby* Noise Reduction

- Make "Hiss-Free" 8-Track Cartridges
- Blas Switch for Low-Noise Tapes

Deluxe recorder has EVERY feature you need for quallity 8 -track recording. Digital time counter, automatic eject after programs 1 thru 4 or entire cartridge, VU meters, repeat switch, fast forward and pause controls. Dolby circult reduces inherent tape hiss during record and playback of Dolbyized cartridges, Dolby FM broadcasts. $\pm 3 \mathrm{~dB} 30-12 \mathrm{~K}$ with high output, low noise $\pm 3 \mathrm{~dB} 30-15 \mathrm{~K} \mathrm{~Hz}$ response; $\mathrm{S} / \mathrm{N}$, better than 50 dB (better than 60 dB with Dolby "on"). Channel separation, 40 dB . Low impedance mike inputs, 0.25 mV sens. $1-\mathrm{V}$ line output. $193 / 4 \times 5 \times 101 / 4^{\prime \prime}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. 27 R 70105 WX Wt. 17 lbs. . . . . Net 269.95 *Dolby le a Irademark of Dolby Laboratorles, Ine.

## Ploneer H-22 8-Track Cartridge

 Stereo Playback Deck
## - Lighted Program Indicators <br> - Automatle, Manual Program Selection

Add it to your present stereo system for full-fidelity playback of pre-recorded 8track stereo cartridges. Special vertical headshift mechanism assures positive head/tape contact at all times, ideal for playing old and worn cartridges. 40$10,000 \mathrm{~Hz}$ response, better than 45 dB S/N. Walnut-flnish WOOD cabinet, 77/8 x $43 / 4 \times 11^{\prime \prime} .117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Imported. 27 R 53010 W Shpg. wt. 8 lbs. . . Net 49.95


## Soundesign Cartridge Changer

 - Plays Up to 6 8-Track CartridgesIdeal for continuous music listening at parties, even clubs and restaurants for background music. Has built-in amp and preamp, program indicator lights, automatic or manual tape and program selectors, headphone jack. Automatic shutoff after last cartridge. With full-size dust cover, two $61 / 2^{\prime \prime}$ wide-range speaker systems. $10 \times 131 / 2 \times$ 13112 ", speakers, $16 \times 10 \times 51 / 4$ ". For 117 VAC, 60 Hz . Imported.
27 R 58508W Shpg. wt. 30 lbs. . . Net 109.95

## Emerson PT-90 8-Track Player

## - Pushbutton Program Selector

Quality solid-state 8 -track cartridge player lets you play pre-recorded cartridges anywhere. Has touch-button program selector, easy to read program indicator window, oversize easy-to-use volume control. Highimpact plastic case, $8 \times 73 / 4 \times 33 / \mathrm{m}$ ". Operates on batteries, (included) $117 \mathrm{VAC}, 60 \mathrm{~Hz}$ or 12 volt car/boat battery with optional adaptor. imported.
27 R 69511 L Shpg. wt. 5 lbs.
Net 29.95 27 R 69529 Car/Boat Adaptor

Net 4.95

## Emerson PT-105 Player/ AM-FM Radio

## - Built-in Mike for Sing-Alongs

Versatile portable entertainer plays your pre-recorded 8 -track cartridges, AM and FM radio! Has extra-large tuning and volume control, pushbutton program selector, telescoping FM antenna, shoulder strap for carrying convenience. Operates on batteries (included), $117 \mathrm{VAC}, 60 \mathrm{~Hz}$, or car/boat battery with adapter (incl.). $8 \times 73 / 4 \times 33 / \mathbf{s}^{\prime \prime}$. Imported.
27 R 69503 Shpg. wt. $51 / 2 \mathrm{lbs}$. . . Net 49.95

## Lafayette

Reel-to-Reel Stereo Recorders and Decks from Sony, Akai, Teac and Dokorder


Sony TC-280 3-Speed Stereo Record/Play Tape Deck

- Ferrite Hyperbolic Heads
- Lighted VU/Record Level Meters
- Vibration-Free Constant-Speed Motor

Excellent tape deck with famous Sony qual-ity-offers sound on sound, sound with sound, front panel mike inputs and stereo headphone jack, record equalization switches, tape counter, walnut-finish wood cabinet. $71 / 2,33 / 4$ and $17 / 8 \mathrm{ips}$ tape speeds, takes up to $7^{\prime \prime}$ reels. $20-20,000 \mathrm{~Hz}$ response ( $71 / 2 \mathrm{ips}$ ); 52 dB S/N. Bias frequency, 85 kHz . Wow \& Flutter: $0.1 \%$. Has 2100 k ohm aux., 2 low-impedance mike inputs, line outputs. With $7^{\prime \prime}$ reel, cables. For 117 VAC, 60 Hz . Imported.
27 R 60767 W Shpg. wt. $231 / 2 \mathrm{lbs}$. Net 279.95

NEW! Teac A2300S 3-Motor, 3-Head
Record/Play Stereo Deck

## - Equalization for Std., Low-Noise Tapes <br> - Computer-Type Transport Controls <br> - Dual VU Record Level Meters

Has $33 / 4$ and $71 / 2$ ips tape speeds, full monitoring, $7^{\prime \prime}$ reel capacity. 4 -digit tape counter. $40-24,000 \mathrm{~Hz}$ response at $71 / 2 \mathrm{ips}$. $\mathrm{S} / \mathrm{N}$, $58 \mathrm{~dB}(600-10 \mathrm{k})$. Mike and line inputs, stereo headphone, line outputs. With $7^{\prime \prime}$ reel, cables, head cleaner, splicing tape. 171/16 $x$ $15 \% / 16 \times 8 / 1{ }^{\prime \prime}$. For 117 VAC, 60 Hz . Imported. 27 R 15241WX Shpg. wt. 52 lbs. . Net 499.50 A-23005D. With Dolby* B Noise Reduction. 27 R 15274Y Shpg. wt. 52 lbs. . . Net 699.50 A-3300S. As A2300S, $10^{\prime \prime}$ reel capacity. 27 R 15191WX Shpg. wt. 54 lbs. . Net 649.50


562995


## —olcorder

7140 2-and 4-Channel Record/Play Deck, Multi-Sync Record Function
Complete creative recording-Multi-sync lets you record 4 tracks individually, or rerecord any one track-all in perfect "sync." Has molybdenum heads for maximum frequency response, four large level/VU meters, adjustable tape equalizer, tape/source monitoring, special "live" editing pause control. Separate input and output controls for maximum flexibility, $71 / 2$ and $33 / 4 \mathrm{ips}$ speeds. Easy-load design for one-hand threading, tape counter, 4 -channel headphone jacks. $25-25,000 \mathrm{~Hz}$ response at $71 / 2$ ips. $\mathrm{S} / \mathrm{N}$, more than $58 \mathrm{~dB} .167 / 8 \times 173 / 4 \times$ $63 / 4$ " For 117 VAC, 60 Hz . Imported. 27 R 49018 W Shpg. wt. 58 Ibs. . . Net 629.95 7100 3-Motor, 3-Head Record/Play Deck with Special Effects Switch
Special effects switch provides electronic echo, sound-on-sound recording. Also features tape source monitor and adjustable tape equalizer. Has easy-load design, height adjustable reel hubs to prevent tape abrasion, automatic shutoff, more. Special converslon circuit for easy adaptation to 4 channel playback. $71 / 2,33 / 4 \mathrm{ips}$ speeds. Response: $25-25,000 \mathrm{~Hz}$ at $71 / 2 \mathrm{ips}$. $\mathrm{S} / \mathrm{N}$, better than 58 db . $161 / 8 \times 173 / 4 \times 633 / 4$ ". For 117 VAC, 60 Hz . Imported.
27 R 49000W Shipg. wt. 55 lbs . . . Net 399.95

## Akai 4000DS One-Micron Gap Head Record/Play Stereo Deck

- Selector for Std., Low-Noise Tapes
- Sound-on-Sound, Sound-with-Sound Incorporates two one-micron-gap heads for recording and playback, plus one erase head. Has dual monitoring, full mixing capabilities, automatic shutoff, pause control, stable induction-type motor. $71 / 2$ and $33 / 4 \mathrm{ips}$ speeds. $7^{\prime \prime}$ reel capacity. $30-23,000 \mathrm{~Hz}$ at $71 / 2$ ips. $\mathrm{S} / \mathrm{N}$, better than 50 dB . Has mike and line inputs, line and stereo headphone outputs, full controls. $15.9 \times 12.4 \times 7.6^{\prime \prime}$. For $100-240$ VAC, $50-60 \mathrm{~Hz}$. Imported. 27 R 56104WX Shpg. wt. 30 lbs. . Net 279.95 4000DB. With Dolby* B Noise Reduction. 27 R 56088wX Shpg. wt. 30 lbs. . Net 349.95



## NEW! Akai 1722W Stereo Record/Playback Tape Recorder

Complete stereo recorder has built-in phono amplifier and two $5 \times 7$ " speakers for good sound quality. Has reset tape counter, fully automatic end of tape shutoff, tape selector switch for optimum response from different tapes. Has multiple connections and controls including a DIN jack for easy connection to external amplifier. Instantly converts to PA system too! $71 / 2$ and $33 / 4 \mathrm{ips}$ tape speeds. Response: $30-21,000 \mathrm{~Hz}$ at $71 / 2 \mathrm{ips}$. $\mathrm{S} / \mathrm{N}$, better than $50 \mathrm{~dB} .14 \times 14.1 \times 9.8^{\prime \prime}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Imported.
27 R 56112WX Shpg. wt. 35 Ibs. .Net 319.95 *Oolby is a Trademark of Oolby Laboratories. Inc.

## Lafayette

# The Best Names in Car Stereo Cassette Tape Players 

() PIONEER<br>KP-212 Side-Loading Car Stereo Cassette Tape Player<br>- Fast Foward and Rewind Buttons For Easy Convenient Operation<br>- Separate Volume, Balance and Tone Controls<br>- Side-Loading for Extra-Compact Slio-Mounts Easily Under Dash or Even In Glove Compartment<br>- Cassette Elect Button

Small ir size only, famous Pioneer features and quallty throughout! Has fast forward and rewind buttons, separate volume, balance and tone controls for precise sound balancing, automatic and manual cassette eject. On-off indicator light. IC so id-state amplifier, maxjmum RMS output power, 7.6 watts-full $40-10,000 \mathrm{~Hz}$ response, wow/ flutter less than $0.3 \%$. Maximum RMS output power 7.6 watts. Only $57 / 9^{\prime \prime} \times 2$ "H $\times 61 / 8$ "D. With all mounting hardware. For 12 VDC negative ground. Less speakers.
17 R 85153 W Imported. Shpg. wt. 6 lbs.
Net 79.95

## FT-454 Car Stereo Cassette Player With Automatic-Reverse Feature

Plays both "sides" of a pre-recorded stereo cassette for continuous music enjoyment. Features locking fast-forward and rewind; slide-type volume, balance and tone controls, manual reverse button, tape direction indicator lights. $50-10,000$ Hz response, less than $0.25 \% \mathrm{rms}$ wow/flutter. For under-ciash, floor or "hump" mounting, complete with all mounting hardware and instructions. $81 / 2 \times$ $8 \times 3^{\prime \prime}$. For 12 VDC negative ground. Less speakers. 17 R 59.323W Imported. Shpg. wt. 9 Ibs. . Net 99.95

## KP-300 Auto-Reverse Car Stereo Cassette/Built-in Stereo FM Radio

 Full-featured for fine sound. Plays pre-recorded stereo cassettes continuously; has lighted tape direction indicator; separate volume, balance and tone controls, cassette eject button. Radio has FM stereo light, easy-read tuning dial, sterec-mono switch for best reception of weak signals. Automatic radio to tape change, simply insert cassette and radio cuts off. $40-10,000 \mathrm{~Hz}$ response, less than $0.3 \%$ Wrms wow/flutter. With under-dash mounting hardware $71 / 2 \times 21 / 2 \times 71 / 2$ ". For 12 VDC negative ground. Imported. Less speakers. 17 R 85047 W Shpg. wt. 7 Ibs.Net 129.95


## Lafayette "Auto-Mate II" Super-Compact Car Stereo Cassette Tape Player

Compact enough for glove boxes of most cars, yet stlll delivers big, clean sound. Has slide-type volume, balance and tone controls, easy push-in cassette loading, fastforward and eject buttons, power on indicator light. $6 \times 1 \% \times 63 / 4^{\prime \prime}$. With metal case, mobile mounting bracket and cable. For 12 VEC neg. ground. Imported. Less speakers. 99 R 16339 L Shpg. wt. 4 lbs. . . . . . Net 29.95


## Lafayette

## Top-Performing Car Stereo Tape Players



NEW! Lafayette "Auto-Mate 50" Under-Dash Car Stereo Cassette Tape Player

\author{

- Separate Slide Controls for Left Volume, Right Volume and Tone - Fast Forward and Eject Pushbuttons
}

Compact stereo cassette tape player mounts under-dash in most any car-plays pre-recorded stereo cassettes with full realism and fidelity. Has fast-forward and eject pushbuttons, solid-state circuit that takes the jars and jolts of everyday driving and STILL performs! Governor-controlled DC motor for precise tape speed. Only $71 / 2 \times 21 / 2 \times 67 /{ }^{\prime \prime}$. With all mounting hardware and bracket. For 12 VDC negative ground. Imported.
17 R 02752W Shpg. wt, 4 lbs. . .... Net 44.95

## Lafayette RK-300 Auto-Reverse Stereo Cassette Player

- Plays Stereo Cassettes Continuously
- Slide-Type Volume, Balance and Tone Controls
An excellent buy in a fine-performing cassette player that gives you continuous, uninterrupted music from an entire cassetteplays both "sides" of the cassette in a single loading! Has a powerful solid-state stereo amplifier, fast-forward, rewind and cassette eject buttons, slide-type tone, volume and balance controls. $7 \times 21 / 8 \times 7$ "-mounts under dash in most any car. With mounting bracket and connecting cable. For 12 VDC negative ground. Imported.
99 R 16248W Shpg. wt. $71 / 2 \mathrm{lbs}$. Net 89.95 Two $3 \times 51 / 2^{\prime \prime}$ Rear Deck Speakers. 32 R 57102 V For above players . . Net 12.75


## The "Fittables"-Stereo Tape Player/FM-AM Radios That Mount "In-Dash" in Most '67-'75 U.S. Cars

These 3 player/radios are complete with all hardware for custom in-dash installation without add-on kits or dash alterations. Each includes a fully detailed 16 -page step-bystep manual for do-it-yourself installation. They look like factory installed, they perform like factory installed, they COST ABOUT HALF of factory installed.
FIT ALL GENERAL MOTORS CARS EXCEPT: '67, '68 Chevy - '74 Chevy Van -'67-'70 Cadillac - '67 Pontiac - '67 Cutlass F-85.

FIT ALL FORD CARS EXCEPT: '67-'72 Ford - '67 Ford Truck - '67-'72 Thunderbird -'67-'72 Mercury - '67-'72 Mark IV.
ALSO FIT: '70 to '75 Dodge Darts and Vans - '72-'75 Dodge Trucks - '70-'75 Valliant Dusters - '75 Monaco, Imperial, Chrysler, New Yorker, Plymouth, Fury, Ambassador and Matador.
Custom In-Dash Installation Kit. For most foreign cars, U.S. cars (not custom fit) shown above. Specify make, model and year of car, allow 3 weeks for delivery. No COD's. 17 R 802952 Shpg. wt. 2 lbs. ....... Net 7.95

As lowas $99^{95}$


## 8-Track Stereo FM/FM/AM Radio \$9995

Versatile car entertainer lets you listen to pre-recorded stereo 8 -track cartridges, FM and stereo FM, AM too. Has volume and tone controls, program indicator lights, automatic or manual program selection, easy slide-in cartridge loading. Stereo FM light, slide-rule tuning dial. Powerful solid-state circuit, good-looking styling. $7 \times 21 / 2 \times 61 / 8^{\prime \prime}$. For 12 VDC negative ground. Imported.
17 R 80535W Shpg. wt. $81 / 2 \mathrm{lbs}$. . Net 99.95
NEW! 8-Track Stereo FM/FM/AM Player Radio with Pushbution AM-FM Tuning. As above, with pushbuttons. Imported.
17 R 80543 W Shpg. wt. $81 / 2 \mathrm{lbs}$. Net 149.95

## Cassette Stereo FM/FM/AM Radio <br> ${ }^{5} 11995$

Has the same features as above, but with a cassette player instead of an 8 -track player. Has fast forward and cassette eject controls. $7 \times 21 / 2 \times 61 / 8^{\prime \prime}$. Imported.
17 R 80527W Shpg. wt. $81 / 2$ ibs. . Net 119.95

# Lafayette 

## Lafayette CP-88 8-Track Car Stereo Tape Player



## SHOWN ACTUAL SIZE WIdth and Height -Just $61 / 2^{\prime \prime}$ Deop!

One of the smallest car tape players we've seen-yet it has the performance and features of full-size models! Automatically plays prerecorded 8 -track stereo cartridges, has manual program selector, too. Individual program lights show you where you are on the cartridge; the volume, balance and tone controls let you adjust the sound to your exact musical preference. Vinyl-covered metal cabinet with handsome chrome front-looks good, too. Solid-state circult takes the jolts and jars of everyday driving and still performs beautifully.

Hinged cartridge door protects tape mechanism when not operating. Wide-range response, $S / N$, betlar than 40 dB . With unde-dash mounting brackel, all hardware. $43 / 4 \times 25 / 6 \times 61 / 2^{\prime \prime}$. For 12 VDC neg. ground systems. Imported.
17 R 02861W Shpg. wt. 51/2 lbs
Net 38.95
Palr of Lafayotte $3 \times 5 / 2^{\prime \prime}$ Rear Deck Car Stereo Speaker Syotoms. For above. Imported.
32 R 57102 V Shpg. wt. $21 / 2 \mathrm{lbs}$
$\mathrm{Ne}: 12.75$

## 8-Track Stereo Player/Stereo FM Radio

- Program Repeat Button
- Local/Distance Switch
- Slide-Volume and Balance Controls
- Program Lights
- With Bracket and Hardware for Easy Under-Dash Mounting

Brings you full fidellty sound from pre-recorded 8 -track stereo cartridges, FM and stereo FM radio. Has sliding volume and baiance controls, program lights, manual or automatlc program selection. Radio has local/distance switch for best receptlon, slide-rule tuning, FM stereo light. Advanced solidstate cirsuit. $8 \times 31 / 8 \times 81 / 4{ }^{\prime \prime}$. For VDC neg. ground. 17 R 80063 W Imported. Shpg. wt. 8 lbs . .Net 87.50

$58750_{\text {Lese spoakers }}$

## RR-54T 8-Track Car Stereo Tape Player

Plays pre-recorded 8-track stereo cartridges, has matrix circuil for derived 4 -channel when you use 4 speakers. Eject buttons, fine tuning head alignment, slide-type volume, balance and tone controls. Lighted program indicators. With bracket, hardware, built-in burgiar alarm and head cleaner. $51 / 2 \times 21 / 2 \times$ $71 / 4^{\prime \prime}$. For 12 VDC negative ground. 17 R 74777W Imported. Wt. 4 Ibs.

Net 59.05

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## TP-200 8-Track Player with Stereo FM Radio

Listen to pre-recorded stereo cartridges, FM and stereo FM radio broadcasts. Has lighted program indicators, separate volume, balance and tone controls, easy-to-read tuning dial with FM stereo light. Stereo-mono switch for best FM reception. Advanced FET and IC FM front end. Size $71 / 2 \times 21 / 1 \times$ $73 /{ }^{\prime \prime}$. With mounting hardware, bracket. For 12 VDC neg. gnd. 17 R. 85104 W Imported. Shpg. wt. $61 / 2 \mathrm{lbs}$.

Net 98.95


Lois Speakets


## TP-232 Ultra-Compact 8-Track Car Stereo Tape Cartridge Player

- Small Enough for Easy Mount in Most Glove Compartments - Automatic or Manual Program Change for Easy Operation

Barely bigger than a cartridge itself, but FILLED with tamous Pioneer quality! Plays pre-recorded 8 -track stereo cartridges with excellent fidelity. Has separate tone, volume and balance controls for precise sound control; program indicator lights to show which program is playing, automatic or manual program change for fast, easy selection. Solid-state circuit uses IC's for excellent stability-takes the jolts of day-in, day-out driving. $40-10,000 \mathrm{~Hz}$ response, $45 \mathrm{~dB} \mathrm{~S} / \mathrm{N}$. With mobile mounting bracket, all mounting hardware. Only $43 / 4 \times 2 \times 61 / 8^{\prime \prime}$. For 12 VDC negative ground. Imported.
17 R 85054 W Shpg. wt. $31 / 2 \mathrm{lbs}$.
82 Lafayelte Cat. No. 760

\$7995
Less
Speakers

## NEW! FT-1001 High-Power B-Track Car Stereo Tape Cartridge Player

## - Slide-Type Volume, Balance, Bass and Treble Cantrols

- High Power Circuit for Improved Response \& Performance

Top-performing car tape player boasts high-power solid-state circuit that rivals many home components. Balanced, transformerless IC amplifier delivers 8 watts per channel, minimum RMS, both channels driven into 8 ohms from $40-12,000 \mathrm{~Hz}$, with no more than $1 \%$ total harmonic distortion. Has long-life LED program indicators, program repeal and fast forward buttons, speaker matrix circuit for derived 4 -dimensional sound when you hook up 4 speakers. $S / \mathrm{N}$ ratio, better than 45 dB . Size $6 \% \times 25 / 8 \times 8 / \mathrm{m}^{\circ}$. With mounting bracket, all hardware. For 12 VDC negative ground.
17 R 59364W Shpg. wt. 6 lbs.
Net 79.95

## $\aleph$ PIONEER 800 Series <br> (1) TP-328 Deluxe 8-Treck Ca-Stereo Cartidige Player

Sleek ' $n$ ' streamlined 8 -track cartr dge player $h / 3$ slide-cortrels for tone enc balance, fast-forwaty and $x \in p e a t$ autmatic and manual program chang ${ }^{\text {lighted }}$ volume ard prog $\cdot a m$ indicator:, large, easy-grip volume zontrol, 31 ) $-10,000 \mathrm{~Hz} \mathrm{ht}$ sponse. WcN anc fluttet, $0.25 \%$. Angled contry panel tears you nount the TP-823 in the periel $\ddagger$ horizon:al plane, no distorion-causing shifting ared jittering of the cartridge with mounting tracked and al 7arcware. $73 / 4 \times\left\{3 / 4 \times 81 / 2^{\prime \prime} 12\right.$ VDC neg ${ }^{\prime}$ tive grourd mpored.
17 R 850E8W Shpe. wt. 7 its.
Net 89. .dt

## [2] TP-8CO B-Track Player with

## Bulifin FM Stereo Radio

Under-tash model similar to the 828 above, but includes a stereo FN radlo w th a large, illuminatec tuning cial zointer, mono!stereo switch for basi reception of weak stations, cadio on-off switth and tuning trot $30-12,000 \mathrm{iz}$ response. Wow and flutter $2 \Sigma 5 \%$. $73 / 4 \times 33 / 4>81 / 2^{\prime \prime}$. For 12 VDC negetive grclud. imported.
17 R 85c7Jw Shpg wt. 7 los.
Net 129.55
[3 TP-30J18-Track Player with

## Built-in Stereo FM/ AM Radio

Complety CE entertainer ofers stereo you'll appreciaie fer years to come features a large illuminated ten n§ dial for both stereo FM anc AM, stereo-rod 10 switch, AM-FV selector switch. $30-$ $12,000 \mathrm{~Hz}$ responie. Wow and futter, $0.25 \%$. Other feat sres as 800 and 828 above. For 12 VDC negative goomd. $73 / 4 \times 33 / 4 \times 81 / 2^{\prime \prime}$. Inported. 17 R 85052W Shpg. wt. 7 be. ........ Net 149.95

## Make Your Car Tape Player MORE Fun!



Universal 8-Track
Car Stereo FM
Tuner Cartridge
Enloy Stereo FM Sound from Your 8-Track Player

Bring the rich-bodied sound of stereo FM music into your car by simply plugging FM tuner cartridge into your present player just like an ordinary cartridge. With " $Y$ " antenna. No batteries needed. For 12 VDC neg. gnd. 17 R 43061 L Imported. Wt. 1 lb , . Net 34.95

## Cassette Adapter <br> for 8 -Track <br> Car Players

Play Cassotte Tapes Directly from Your 8-Track Player

## 53495



Fits all standard car 8 -track cartridge players and allows you to play cassettes. Has fast-forward button and automatic cassette eject. No batteries needed. For 12 VDC negative ground. Imported.
17 R 80113 Shpg. wt. $11 / 2 \mathrm{lbs}$. . . . Net 34.95


## "The Mind Blower" Amplified Car Stereo Speaker System

Use with any car stereo tape player or radlo for MORE POWER, BETTER SOUND, LESS DISTORTIONI Two 10oz. ceramic magnet $6 \times 9^{\prime \prime}$ speakers, each with built-in amplifier turn your "pussycat" player into a real TIGERI Delivers up to 30 watts RMS power per channel. Power control, ABS plastic grilles, connecting wire, hardware. 17 R 74769W Wt. 12 lbs. . . . Net 59.95

## Lafayette 115 VAC to 12 VDC Home Power Supply

Now you can enjoy car tape players in your home by using this convenient power supply that converts 115 volts AC 1012 volts DC instantly. Handles up to 4 amps surge. Includes safety circuit breaker, heavy-duty binding posts and neon indicator light. For $117 \mathrm{VAC}, 60 \mathrm{~Hz} .43 / 4 \times 3 \times 5 \% / \mathrm{c}^{\prime \prime}$. 17 R 02729 Shpg. wt. 6 lbs.

Net 16.95

(1) Universal Lock Mount for Car Tape Players. Prevent theft with adjustable mount which installs easily. Just remove or Insert your tape player when needed. With lock. $6 \% \times 1 \times 7 \%$ ". 17 R 63010 V Shpg. wt. $21 / 4$ Ibs.......... . Net 5.95
(2) Car Speaker Switch. Use your car stereo radio speakers to play your tape player. With wire, black plate, and mounting Instructions.
17 R 63127V Shpg. wt. 4 oz. . . . . . . . . . . Net 3.95
3 Alternate Male Lock Mount. Use in your second car, camper, boat or traller. Additional mounting bracket to be used with universal lock mount. Shpg. wt. 1 lb.
17R63119
Net 3.79
4 Universal Power Connector Harness. Has pin socket for 5, 4, 4-pin "Y" and 4-pln "odd" connections. In-line fuse holder, leads.
17 R 63028 V Shpg. wt. 6 oz. . . . . . . . . . . Net 1.95
[5] Minl Dash/Floor Mount. When dash mount space is IImited, use the mini-floor mount. Rests on the hump or floor of the car. Tape player or CB unit slides in or out instantly. $41 / 2 \times 31 / 2 \times 31 / 2$ ". 17 R 63085 V Shpg. wt. 1 1/2 lbs......... . . Net 5.95
[6] Stereo Headphone Jack. Let your passenger use headphones with your stereo radio or tape player. Installs quickly and easily. Dlsconnects speakers automatically.
17 月 63093 Shpg. wt. 4 oz.
. Met 2.99
7 Universal "L"" Bracket. Fits all car stereo tape players. Adjustable siotted bracket makes installation a snap.
17 R 63044 Shpg. wt. 1 lb.
lb. .
Net 1.59
B FM Antenna Lead for Lock and Dash/Floor Wount. Use the Mini Floor Mount or Lock Mount with your under-dash FM stereo tape player or radio. Shpg. wt. 8 oz.
17 R 63077
Net 2.95
[8] AM/FM Antenna Extension. The 18" AM/FM leads allow coupling of the car antenna to your AM or FM radio. Well-shlelded, male to male plugs. Shpg. wt. 8 oz.
17 R 83101
Net 1.49
(10) AM/FM "Y" Connectors. Connect your car sfereo tape player with built-in FM radio to the standard AM radio jack. Cholce of two connectors. Shpg. wt. 6 oz .
17 R $63051\left(2 y_{4}\right.$ " connector) . . ........ . Net 1.99 17 R 83089 (Y conn., $5^{\prime \prime}$ flex. lead). 6 oz. Net 2.59


## Car Stereo Power Amplifier

## s2995

- Increases the Power Output of ANY Car Stereo Player

For use with ALL car stereo tape players, ALL car stereo speakers. Adds 20 watts power, improves response and transient reproduction. No controls, mounts out of sight under dash. 4-8-ohm input, 3.2-16-ohm output. For 12 VDC. negative ground. 17 R 63143 Shpg. wt. 1/2 Ib. . . . . . . Net 29.95

## Deluxe Pairs of Lafayette Car Stereo Speakers-Make Any Tape Player or Radlo Sound BETTER!

## (1) "Budget" 5" Flush-Mounts

Weather-resistant $5^{\prime \prime}$ speakers with $5.6-\mathrm{oz}$ ceramic magnets, black griiles with goodlooking chrome accents. With ail wire, hardware and instructions. 8 ohms. System handies up to 20 watts, Imported.
32 R 57078 V Wt. $21 / 2 \mathrm{lbs}$. Net per palr 12.95
[3 51/4" Extended Range Speakers
Weather-resistant car stereo speakers with big 10.2-0z. ceramic magnets for powerful sound. $61 / 4^{\prime \prime}$ dlameter black padded presson grilles. With speaker wire, mounting hardware and instructions. System handles up to 30 watts, Imported.
32 R 57060 V Wt. $41 / 2 \mathrm{lbs}$. Net per palr 19.95 [ 3 Woofer/Tweeter/ Systems $3 \times 51 / 2^{\prime \prime}$ woofers, $23 / 44^{\prime \prime}$ tweeters, two 1 -mfd coupling capacitors for real hi-fi sound. Deluxe ABS baffled wedge housing for mounting on any surface. Wire, hardware, Instr System handles up to 16 watts. Imported. 32 R 57094 V Wt. $31 / 2 \mathrm{lbs}$. Net per pair 18.95
[4] 5" Flush/Hang-On Convertibles
May be Installed as hang-ons, or converted for flush-mounts. $5^{\prime \prime}$ air-suspension speakers, built-in tweeters, $16-0 \mathrm{z}$. ceramic magnets. With all wire and hardware. 8 ohms. System handles up to 36 watts. Imported. 32 R 57086V Wt. 6 lbs. . Net per pair 27.95 5 51/4" Coaxial Speaker System Alr-suspension woolers with $20-0 z$. ceramic magnets, bullt-in $2^{\prime \prime}$ coaxlal tweeters. Coaxial mounting frames, crossover networks. 61/4" dia. black padded press-on grilles. System handles up to 50 watts. With wire, hardware, instructions. 8 ohms. Imported. 32 R 57177 V Wt. $71 / 2 \mathrm{lbs}$. . Net per pair 34.95


6 6x9" Rear Deck Speakers
Weather-resistant air-suspension speakers with built-in tweeters for good high response. 16-oz. ceramic magnets. One-piece chrome and black metal grilles. System handles up to 36 watts. With all wire, hardware, instructions. 8 ohms. Imported.
32 R 57052 V Wt. 5 Ibs. . Net per pair 38.95 [7) Deluxe 6x9" Coaxial Speakers Weather-resistant alr-suspension woofers, built-in $3^{\prime \prime}$ coaxial tweeters. $20-02$. ceramic magnets. One-plece chrome and black metal grilles, good-looking attached mesh dust covers. System handles up to 50 watts. With all wire, hardware. 8 ohms. Imported.
32 R 57201 V Wt. $81 / 2 \mathrm{lbs}$. Net per palr 44.95

$339^{95}$ Per Pair

# $8: 95$ Per Palr 

## 6 Ultra-Thin 31/2" Flush-Mounts

Only 1 K." $^{\prime \prime}$ deep for easy installation In-door in most any car, even compacts and foreign sportscars. $5-\mathrm{oz}$. ceramic magnets, $41 / 4{ }^{\prime \prime}$ diameter black padded press-on grilles. System handles up to 20 watts. With wire, hardware, instructions. Imported.
32 R 57193 V Wt. $21 / 2 \mathrm{lbs}$. . Net per pair 11.95
国 $3 \times 51 / 2^{\prime \prime}$ Hang-On Wedge Speaker Fully enclosed (baffled) hang-on wedge housings with $3 \times 51 / 2^{\prime \prime}$ weather-resistant speakers. 3-0z. ceramic magnets. Chrome trim housings. With wire, hardware, 8 ohms. System handles up to 16 watts. Imported. 32 R 57102 V Wt. $21 / 2 \mathrm{lbs}$. . Net per pair 12.75

## [10) Hang-On/in-Door

 Coaxial Speakers$5^{\prime \prime}$ extended range speakers may be installed as hang-ons, or converted for in-door mounting. 20-oz. ceramic magnet (woofers), builtin $2^{\prime \prime}$ coaxial tweeter. Deluxe ABS acoustical housings. System handles up to 50 watts. WIre, hardware. 8 ohms. Imported.
32 R 57185 V Wt. $61 / 2 \mathrm{lbs}$. . Net per pair 39.95 [11 3 $35^{\prime \prime}$ Oval Hang-On Wedge
Budget speakers with ceramic magnets, black plastic wedge-style housings. With all hookup wire, hardware. 8 ohms. System handles up to 16 watts. Imported.
99 R 63889V Wt. $21 / 2$ lbs. . Net per pair 8.95

## Deluxe 4" Compact In-Door Speakers


$5^{\circ}$ Only 1-11/16" Deep for Mounting in Tight boor Panels

- Air-Suspension 4"' Speakers with 10-Oz. Ceramic Magnets
Quallity speakers mount In-door in most any car, feature square-shaped black plastic grilles with soft padding. With mounting plates, all hardware, wire, instructions. System handles up to 30 watts. 8 ohms.
32 R 825064 lbs. . . Net per pair 18.95


## Lafayette

## Car Speakers, Fader, Tape Cases



## (1)SA-20 Fiush/Surface Mount $5^{\prime \prime}$

Compact $5^{\prime \prime}$ speakers with 3-oz: ceramic magnets, 4 or 8 ohms impedance. Black and chrome-accented grilles. Rear clearance of enly tho" for easy mounting. System handles up to 10 watts. With wire, hardware, instructions.
32 R 44019 Wt. $21 / 2 \mathrm{lbs}$. . . Net Per Pair 14.95
图SA1000 Deluxe Rear Deck
Each sy:3tem contains a $4 \times 6^{\prime \prime}$ air suspension wonfer and a $21 / 4$ " super tweeter. 4-8 ohms; $80-16,000 \mathrm{~Hz}$. System handles up to 30 watts. E-Z mount adhesive.
32 R 44 C 27 Wt .7 lbs .
Net Pair Pair 39.95

## 3. ASP-3 5" Round Flush-Mounts

4. or 8-ohm speakers with 4-oz. ceramic magnets, good-looking chrome plated grilles. With all wire; hardware and instructlons. System handles up to 10 watts. Imported
32 R 44076 VWt. $31 / 2 \mathrm{lbs}$. Net Per Pair 11.95
( SA-500 51/4" Hang-On Wedge
4-8-ohm air-suspension speakers with builtin tweeters, 10-oz. ceramic magnets. Hangon wedge housings with leather-like appearance. With wire, hardware, instructions System handles up to 20 watts. Imported.
32 R 44043 V Wt. 5 lbs. . . . Net Per Palr 32.95
[5 ASP-69 6x9" Rear-Deck Mount Weather-resistant speakers with bulit-in tweeters, $10-0 z$. ceramic magnets. Black $6 \times 9^{\prime \prime}$ grilles have chrome accents. With stereo wire, hardware and instructions. 8 ohms. System handles up to 25 watts. Imp. 32 R 44984V Wt. 6 lbs.. . . Net Per Pail 22.49 6 SA-690D $6 \times 9^{\prime \prime}$ Coaxlal Speakers Coaxial design. Foam surround air-suspenslon woofers with $1^{\prime \prime}$ voice coil and BIG $3^{\prime \prime}$ flare dome tweeters for top performance. Special low-profile black and chrome grilles with mounting hardware. 8-10 ohms. System handles up to 50 watts. Shpg. wt. 9 lbs. 32 R 44092

Net Per Pair 69.95

## Trusonic Die-Cast HI-FI

 Car Speakers
$5^{\prime \prime}$ full range speaker. Handles 40 watts peak power per speaker. Free cone suspension, 2 lb . magnet, $80-15,000 \mathrm{~Hz}, 8$ ohms. With grilles and hardware. 32 A 49489 Wt. $61 / 4$ Ibs. Net Per Pair $34: 95$

## Deluxe Trusonic 6" 2-Way Car Speakers


s4795
Per Pair

## - 2-Lb. Magnet

 StructureCustom mounts. Handies 50 watts peak power per speaker. Pressure diecast; 1" voice coll; $45-15,000 \mathrm{~Hz} ; 8$ ohms. With wire, grilles, hardware, and templates. 32 R 49604 Wt. 8 lbs. . Net Per Pair 47.95

## 8-Track and Cassette Tape Storage Cases

7. NEWI Real-Denim B-Track and Cassette Carrying Cases. Outstanding "blue-jeans" style in a rugged storage case that protects your tapes from dust ' $n$ ' dirt, lets you carry them with you anywhere. Features individual tape storage compartments, sturdy carrying handle, lock and key
8-Track Denim Case. Holds 24 cartrldges. 28 R 43514 Shpg. wt. $41 / 4$ lbs. . . . . Net 8.95 Cassette Denim Case. Holds 30 cassettes. 28 R 43508 Shpg. wt. $31 / 4$ lbs.

Net 8.95

8 Altache-Style 8-Track and Cassette Carry Cases. Solid-wood case with durable alligator vinyl covering and attractive plush red interior. Has individual tape compartments, lock and key for good protection.
8-Track Carrying Case. Holds up to 248 track cartridges. $171 / 2 \times 61 / 2 \times 71 / 2^{\prime \prime}$
28 R 78064W Shpg. Wt. $41 / 4$ Ibs. . Net 7.95
Cassette Carrying Case. Holds up 1030 cassettes. $141 / 2 \times 31 / 8 \times 91 / 2{ }^{\prime \prime}$.
28 R 78072 Shpg. wt. $31 / 4 \mathrm{lbs}$.
Net 7.95

9 NEWI CombInation Convertible Cassette and 8-Track Carry Case. Sturdily built, attrackive case holds up to 24 8-track cartridges or cassettes. Has individual compartments that adjust to hold cassettes or

8-track cartridges, leather-like finish, carrying strap, wrap-around locking strap. Provides safe, easy storage and handling of cassettes and cartridges.
28 R 30503 Shpg. wt. 4 lbs.
Net 12.95

Lafayette 4-Way Stereo Fader Control
s399


## - Controls 4 Speaker Setups

Adjusts level of front and rear car stereo speaker pairs, also acts as individual left and right balance controlls. Black, sllver trim molded plastic cabinet. With hardware.
99R 85235 V Shpg. wt. 6 oz . . Net 3.89


## Lafayette

## Guitars, Light Devices, Portable Organ


(3) Electronic Strobe Light. "Freezes" the aotion at parties and get-togethers. Also can be used for photography, etc. Has 1-10 flash-per-second pate control, 4" chrome reflector; red, blue and yellow filters for exciting color effects. Xenon flash tube. $51 / 2 \times 51 / 2 \times 454^{\prime \prime}$. For 117 VAC . 13 \& 37021 Shpg. wt. $21 / 2 \mathrm{lbs}$.
[4] 3-Channel Control Center. Turns room lights, Xmas tree bulbs, etc., into dynamic patterns of light. TRUE Frequency Control-handies three separate light channels ( 500 watts each) thru transistorized ampliflers for low, medlum and high frequencles. Intensity adjustments, on-off pilot light. For $117 \mathrm{VAC}, 15$ amps max. 13 R 48002 Shpg. wt. 3 ibs. ............Net 44.95
[5. Elco Black Light/Strobe Kit. Modol BLs-10. Speclal UV bulb in 18 " fixture sheds an "eerie" light on things, making colors and textures come allvel Also has strobe clrcult for adjustable on-off rate. Mounts just about anywhere. Jet black cabinet, $18 \times 41 / 2 \times 4^{\prime \prime}$. Shpg. wt. 9 lbs. 13 R 37039 BLS-10 KII ................ . Net 29.95 13 R 37047 BLS-10 Kit Wired . . . . . . . . . Net 39.95
(18" Wide Blaek Light Lamp. Unusual flxture creates a mysterious glow-illuminating paintIngs, plants, any colorful object in a new and unique way. Has G.E. 15 -watt black Ilght bulb, chrome reflector, E-Z mount cabinet for installation just about anywhere. With bulb.
13 R 70501 Shpg. wt. 233/4 Ibs. ......... Net 13.95 13 R 70519 Replacement Bulb. 5 oz. .. Not 8.05


Nice style, nice sound, NICE PRICE! Features authentic dimensions of "old-world" classical gultars for excellent sound and tone quality. $131 / 2 \times 33 / 4^{\prime \prime}$ body, $38^{\prime \prime}$ overall length, $1 \% / 8^{\prime \prime}$ width of neck at headplece. Has engraved sound hole, steel reinforced neck, precislon tuning machines, slotted headplece, six nyion strings, adjustable bridge. Fully laminated neck. Imported. 13 R 24946W Shpg. wt. 8 lbs. .... Net 29.98 13 R 24953W Lined Case. 43/4 lbs. Net 11.95

## Lafayette

## Solid State "Sound Effect" Devices

## 8-Pattern Automatic Rhythmer

Provides supplemental background beats and rhythmic patterns for groups and soloists. Rhythms include Waltz, Slow Rock, Rock, Fox Trot, Latin, Mambo, Jazz-Waltz, and Cha-Cha (mix rhythms to, produce other sounds)-sounds include conga drum, bass drum, snare drum, brushes, claves and maracas. Has tempo and volume controls, switch for starting and stopping rhythms. Walnut-finish cabinet, $111 / 2$ $\times 21 / 2 \times 71 / 2^{\prime \prime}$. Hooks up easily to any musical instrument amplifier. 13 R 24870117 VAC, 60 Hz . Shpg. wt. 6 lbs .

## [2 12-Pattern Automatic Rhythmer

Great way to get better "organized". Provides 12 distinct rhythmsWaltz, Fox Trot, Rhumba, Samba, Mambo, Siow and Fast Rock, Swing, Bossa-Nova, Cha-Cha, Tango or March, or mlx to produce other sounds. Five percussion sounds-Bass Drum, Snare, High Hat, Conga and Claves. Ideal for use with organs. Has on-off volume control, remote-footswitch jack, pllot light, tempo light, pushbutton selectors. Walnut-finish case, $111 / 4 \times 33 / 4 \times 83 / 4$ ". For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. 13 R 24888w Shpg. wt. 10 lbs. Net 149.95

## [3 Univox "Paceship" 20-Rhythm "Super" Rhythmer

Be your own one-man-band and still get "big-group" souna. Provides 20 computer-programmed rhythms through sounds of bass drum, claves, cow beli, conga, cymbal, maracas, snare drum, small bongo, quilada, tambourine and guiro. Rhythms include: waltz; jazz waitz, meringue, samba, mambo, cha-cha, rhumba, beguine, tango, habanera, bossanova, slow rock, rock 1-2-3-4, march 2-4, march 6-8, swing, Latin swing. Has slide controls for volume and balance; tambourine, guiro and quljada sounds (which may be faded in or out as desired). On-off switch, speed control. Selector switch for rhythm groups, 10 selector buttons and automatic downbeat start button. Rhythms may be mixed to produce other sounds. With footswitch, twin indicator lights, high/low impedance outputs. $101 / 4 \times 31 / 4 \times 13^{\prime \prime}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Imported.
13 R 66772 W Shpg. wt. 10 lbs.
Net 225.00

## [4 Echo Chamber for Group "Presence"

Use for great speclal effects from electric gultars, basses and organs. Provides up to 6 echo repeats for "far out" effects. Has volume, echo-balance, echo time and intensity controls, input for remotecontrol footswitch. Uses continuous-loop tape - no slippage or breaking! High/low inputs for use with most any instrument ampllfler, $105 / 8 \times 5 \times 61 / 4^{\prime \prime}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Imported. 13 R 66640 W Shpg. wt. 7 lbs.

Net 114.95
13 R 66657 W Replacement Tape Magazine. Shpg wt. 4 Oz. Net $\quad 8.50$ 13 R 0.1514 Remote Fooiswitch. Shpg. wt. $1 / 2 \mathrm{ib}$. Net 3.95


Play your favorite organ songs in minutes. Does not require any prevlous training or knowledge of music. Has 37 treble keys, 12 chords and full 3 octave range for most organ pleces. Has walnutgrain end panels, decorator stand and smoked, see-thru music rack. Modern bench has storage space, cushioned seat. Organ, $34 \times 175 / 2 \times 341 / 2^{\prime \prime}$ (HWD). 117 VAC. Imported. 13 ค 40504 WWt .39 Ibs.

Net 59.95


## $\$ 3495$ Lafayette "ECHO-VERB II" 2-Channel Reverb Unlt

Offers full dynamic reverberation in a compact unit that's great for smali groups and combos. Has two microphone inputs, two instrument inputs, each with individual volume controls for fadlng and mixing. Separate adjustable reverb control. Has pllot light, remote-footswitch jack, black, vinylcovered enclosure with carrying strap. $111 / 2 \times 33 / 4 \times 61 / 2^{\prime \prime}$. 117 VAC, 60 Hz . Imported. 99 R 92116 W Shpg. wt. $31 / 2 \mathrm{Jbs}$. . Net 34.95 13 R 01514 Footswitch. Wt. $1 / 2 \mathrm{lb}$. Net 3.95

## $5599^{95}$

## Quadra-Sound-Blender ${ }^{T M}$ Special Effects Device

Hooks up between your guitar and amplifier to create 4 exciting special effects. Widerange percussive tremolo with variable rate control; repeating echo with adjustable delay; vibrato with variable speed; reverberation with depth control. Has two instrument input jacks, remote-footswitch Jack (order footswitch below), power switch and pllot light. $143 / 4 \times 4 \times 6^{\prime \prime} .117 \mathrm{VAC}, 60 \mathrm{~Hz}$. !mported. 13 R 52012 Shpg. wt. 7 lbs. ....... Net 59.95 13 R 01514 Footswltch. Wt. $1 / 2 \mathrm{lb}$. Net 3.95

Lafayette Cat. No. 78087


## 100-Watt Solid-State

## Reverb-Tremolo Ampllfier

- Amplítude Modulated Tremolo
- Reverb whth 1.2-Second Delay

Self-contained for easy portablity and setup, puts out 100 watts peak power- 35 watts RMS @ $5 \%$ THD-through two 10" heavy-duty full-range speakers. Has hlgh, med., low-level inputs, acoustically designed cabinets, llghted power switch, bass, treble and volume controls, more, $24 \times 20$ $x 91 / 2^{\prime \prime}$. For 117 VAC, 60 Hz .
13 R 01811W Shpg. wt. 48 lbs. . . Net 169.95 Footswitch for Remote Reverb/Tremolo.


## 120-Wat! PA/Instrument Amplifler System

- Four Channels with Reverb - Four 10" Heavy-Duty Speakers

Great low-cost sound reproduction for groups, lecture halls, hotels, schools, etc. Delivers a clean 40 watts RMS at $5 \%$ THD. Four-channel amplifier has Master reverb, volume, bass and treble controls; pius separate volume control for each channel. Two high efficiency sound columns, each with 2 heavy-duty 10" speakers. Has on-off switch, pilot light, front-mounted fuse holder. PA amp size, $17^{\prime \prime} \mathrm{K}_{6} \times 81 / 2 \times 63 \mathrm{~m}{ }^{\prime \prime}$, speakers, $17^{131} 16 \times 91 / 2 \times 23^{\prime \prime}$. For 117 VAC, 60 Hz .
13 R 91416 WXM Shpg. wt. 86 lbs.
.Net 249.95

## 45-Watt Solld-State

## Reverb-Tremolo Amplifier

## - Famous Hammond Reverb Unit

- Heavy-Duty 12" Wide-Range Speaker

A lot of amp for the money-Hammond reverb, 12" speaker, three instrument Inputs. Has two volume/tone controls, two tremolo speed and intensity, one "reverb" depth control. 45-watt peak music power ( 17 watts RMS @ $5 \%$ THD), 10 -transistors, 2 rectiflers. Pilot light, on-off switch, fuse. $17 \times 22 \times .8^{1 / 2^{\prime \prime}} .117$ VAC, 60 Hz . 13 R 01886W Shpg. wt. 291/2 lbs. . . Net 99.95 Footswitch for Remote Reverb/Tremolo. 13 R 01506 Shpg. wt. 11/2 lbs. . . . . Net 7.50
$\$ 12.95_{60-\text { Watt }}$

## Solid-State 60-Watt "Piggy Back" Bass Amplifier - 15" Speclal-Design Heavy-Duty Speaker - For Bass, Gultar, Accordlon, Combo-Organ - Two Instrument Inputs for Vorsatility

 For electric bass, gultar, accordion or com-bo-organ. Delivers 60 watts peak ( 20 watts RMS at $5 \%$ THD). Features $15^{\prime \prime}$ speaker, two-instrument inputs, high/low gain Inputs, separate volume and tone controls, on-off switch, pllot light and fuse. Acoustical cabInet. Amp., $14 \times 43 / 4 \times 18^{\prime \prime}$; Speaker, $18 \times$ $227 / 8 \times 11^{\prime \prime}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$.13 R 01548 W Shpg. wt. 46 lbs. . . Net 124.95

[1] 18-Watt Solid-State Reverb-Tremolo with 8 " Speaker
Excellent for small setups, puts out 18 watts peak power ( 6 watts RMS @ 5\% THD). Has 3 inputs, bright-glow pilot light, volume, tone, reverb and tremolo controls, vinyl-covered wood cabinet. $13 \times 181 / 2$ $x 61 / 2{ }^{\prime \prime} .117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Imported.
13 R 68616w Shpg. wt. 14 lbs.
.Net 59.95
(2) 10-Watt Solid-State Ampilfier with 6" Speaker

Great for beginning music makersl Three instrument inputs, volume and tone controls, 10 -watt peak power ( $31 / 2$ watts RMS @ $5 \%$ THD). Has on-off switch, pllot light, compact cablnet. $111 / 4 \times 161 / 2 \times 51 / 4$ ". For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Imported.
13 R 66731 W Shpg. wt. 8 lbs.
Net 34.95

## Lafayette

Music Amplifiers and Speakers


## Deluxe Dynamic Ball Mike

Dual 50 k and 250 ohms impedance, omnidirectional pickup, $100-10,000 \mathrm{~Hz}$ response. Has ball screen to prevent "pops" and air blasts, die-cast case. $61 / 4 \times 21 / 8^{\prime \prime}$ max. dia. With $20-\mathrm{ft}$. cable adapter, metal desk stand. Imported. Shpg. wt. 3 lbs .
99 R 46.203
. Net 24.95


## "Vu-Pitch" 6-String Guitar Tuner

Visual tuning system lets you tune your gultar precisely-separate reeds vibrate as each guitar string is tuned to proper pitch. Easy to use, fast and accurate. Great for beginners.
13 R 48507 Shpg. wt. 6 Oz. . . . . . . . . Net 4.95


## Amplified Headphones

Has 4-transistor amp, twin cone $3^{\prime \prime}$ speakers, cushioned head-band, $50-20,000 \mathrm{~Hz}$ response. With $10^{\circ}$ coiled cord, power switch, jacks for AC adapter and monitor.
13 R 66723 Shpg. wt $13 / 4$ lbs. .... Net 34.95 99 R $60212 \mathrm{~g}-\mathrm{V}$ Battery ...... Net ea. 42¢

## Guitar Accessorles Average shpg. wt. 4 oz.

Quitar Stringe. Plated copper wire wound. 13 R 22536 Set of 6 ................... N Nylon Classle Qultar Siring. Set of 8 . 13 R 22544 ....................
Electric Qultar string. Fiat wound. Electric Guitar
13
R 22528 Set of 8
. Net 1.79 13 月 22528 Set of 8
. Net 2.95 Deluxe Electric Gultar Siringe. Gibson, flat wound hl-fl strings. High quality. 13 R 52871 Set of 6

Net 4.95
Bass stringe. Flat wound steel, wrapped In sliky black nylon.
13 R 81524 Sot of 4
. Net 9.95 Gultar Pleks-6 Flat. 2 Thumb. 13 R 22569
. Net .59
Retractable Gulter Cords with Pluge. 99 R 03287 V 10 Ft .
99 R 03303 V 20 Ft Net 4.68
Deluxe Adjustable Embroldered Hootenanny Neck Strap. Colorful fabric and leather, brassplated buckle.
13 R 88016

## "Total Performance" 180-Watt Amplifier with Two Sound Column Speakers <br> \$39995 <br> - Four Separate Channels, Each with Volume, Bass, Treble and Reverb Controls-Fully Mixable for GREAT GROUP SOUND!

This PA system you NEED for day-in, dayout performing in clubs, halls, meetling rooms. The all-solid-state power-packed amplifier develops a hearty 180 watts peak music power ( 60 watts RMS at $5 \%$ THD). The four separate channels, each with full controls, provide a completely mixable system for ultimate versatlity. The two sound column speakers each contain four $10^{\prime \prime}$ heavy-duty speakers for wide response, evenly dispersed sound. Has pilot lamp, fuse, on-off switch, jack for remote-control reverb on-off. FET preampliflers for outstanding stability even under heavy loads. Textured, vinyl-covered, acoustically-designed cabinets. Amplifier, $191 / 2 \times 51 / 4 \times 91 / 2^{\prime \prime}$. speakers, $13 \times 48 \times 11^{\prime \prime} .117 \mathrm{VAC}, 60 \mathrm{~Hz}$. 13 R 91366 WXM Wt. 100 lbs . ... Net 399.95 Speaker Column Only. 4-10" heavy-duty speakers. Cap., 40 watts RMS 13 R 01860WX Wt. 35 lbs. .... . Net ea. 99.95


Strong, lightweight fiber, resonance-free. Only $31 / 2 \times 8 \times 61 / 4$ deep. When used with the crossover supplied, handles the high frequencies of 50 -watt amplifler. With larger amps use 2 horns per wooler. 2000-20,000 Hz .8 - or 16 -ohm S. 2-9 oz. ceramic magnet. 32 R 49521 V Shpg. wt. $11 / 2 \mathrm{lbs}$. . . Net 12.95

## Super Power Cadence Speakers



- Natural Reproduction of Amplifled Instruments


## - Dellvers Full, Rich Tonal Qualliy

- Aluminum Dust Cone, Rubberized Cone Edges/for Prolonged Life

Improved speakers with heat-proof voice coils and reinforced steel chassis for long life and high power levels. Specially designed to meet the rigid requirements for replacement in electric organs, guitars, bass guitars \& accordions. All speakers have 8 -ohm volce coils.


| Stock No. | Ulah Modal | Type W | Mag. Struct. WI. (Lbs.) | V.C. Peak Dia. Audio (In.) (Watis) |  |  | For Use WIth | Depth <br> (In.) | Shpg. WI. (Lbs.) | Net Ea. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 32 R 49349 | MH-8JC | 8" | 13/4 | 1 | 30 |  | an, Gultar | 3 | 3 | 12.50 |
| 32 R 49356 | MH-10JC | 10" | 13/4 | 1 | 35 |  | an, Gultar | 3146 | 41/4 | 13.95 |
| 32 R 49430 | MH-10PC | 10" | 4 | $11 / 2$ | 50 |  | an, Gultar, Bass, Acc. | 37\% | 7 | 18.95 |
| 32 R 49364 | MH-12JC | 12" | 13/4 | 1 | 40 |  | an, Gultar | 41/16 | 61/4 | 14.95 |
| 32 R 49372W | MH-12PC | 12" | 4 | $11 / 2$ | 60 |  | an, Gultar, Bass, Acc. | 43/4 | 81/4 | 21.50 |
| 32 R 49380W | MH-12PXC | 12" | $61 / 2$ | $11 / 2$ | 70 |  | an, Gultar, Bass, Acc. | 51/16 | 10 | 28.50 |
| 32 R 49398W | MH-12RC | 12" | 71/4 | 2 | 85 |  | an, Bass Gultar | 51/8 | 12 | 48.95 |
| 32 R 49505 | MH-12R3RA | 12" | 15 | 3 | 120 |  | Guitar | 63/4 | 171/2 | 78.95 |
| 32 R 49408W | MH-15PXC | 15" | 61/2 | 11/2 | 75 |  | an, Gultar, Bass, Acc. | 61/2 | 111/4 | 34.50 |
| 32 R 49414W | MH-15RC | 15" | 73/4 | 2 | 90 |  | an, Bass Gultar | 6\%/16 | 133/4 | 55.95 |
| 32 R 49513 | MH-15R3RA | 15" | 15 | 3 | 125 |  | S Gultar | 81/8 | 20 | 84.95 |

## Lafayette



## Instant Sound Effects for ANY Group

"Micro-Phaser" Universal $90^{\circ}$ Phase Shifter

- Use with ANY Electrlc Instrument - Produces Rotating Speaker Sound


## NEW!

Fits in the pocket of your guitar case and adds that rolling, sweeping, rotating speaker sound to your bag of tricks. Phase effect range is $170-3500$ Hz . Has variable speed control, on-off switch. Works with ANY electronic musical instrument. Battery-operated. Size: $23 / 8 \times 11 / 4 \times 47 / 4$ ". Imported.
13 R 66780 Shpg. wt. 1 lb . . . Net 39.95 99 R 63729 Battery. Use 1 Net ea. 494


## - Add Rofatling Speaker Effects and VIbrato to Your Musical Instrument Amplifler-Electronically

Produce the speclal sound effects now used in modern music through your own instrument amplifier. Rotating speaker sound, voice echo and fade, vibrato, etc. Fully reversible-shift left to right and back again. Has remote speed control foot pedal with instant cancel switch, volume, chorus/vibrato, intenslty controls, on-off power swltch, fuse, pilot light, 2 instrument inputs, amplifier output. For use with any electric guitar or keyboard instrument. $10 \times 3 \times 61 / 2^{\prime \prime}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$.
13 R 66400 Imported. Shpg. wt. $91 / 2 \mathrm{lbs}$.
Net 84.95


## (1) Wailer (Fuzz) Sound Device

Makes your guitar or bass produce the harmony effect of several wind instruments. Connects between instrument and ampilifier, has on-off foot switch, variable "fuzz" effect control and volume/intensity control. A separate on-off switch in volume control saves battery life. $31 / 2 \times 51 / 2 \times 21 / 8^{\prime \prime}$. Imported. 13 R 52087 Shpg. wt. 13/4 lbs. . . . . Net 14.95 99 R 62580 Battery for Above .... Net 174 [2] Deluxe "Super-Fuzz" Box
Solld-state unit connects between your instrument and ampilfier to provide a complete range of controlled and sustained harmonic effects. Has balance control for per. fect blend of fuzz and normal tones, expander for unending sustain, tone switch for fuzz or sustain effect, master foot control. $61 / 2 \times 3 \times 17 / 8^{\prime \prime}$. With cord, battery. 13 R 66525 Shpg. wt. 3 lbs. . . . . . . Net 36.95 99 R 60212 Extra Battery

Net $42 t$

## 回"Big Muff $\pi$ "

Distortlon-sustalning device great for lead gultarists. . Provides smooth, supple "elec-tric-lady" type sounds for "far out" special effects. Has on-off volume control. Sustain control for iong sustain with just a hint of harmonic distortion. Rugged steel case with non-slip rubber matting. $51 / 2 \times 1 \% / 6$ 67/4". With battery.
13 R 14756 Shpg. wt. 2 lbs.
Net 34.95

## G Wah-Wah Pedal

Use with any electrlc gultar or bass to produce a "bluesy" wah-wah effect. Foot-operated, doesn't interfere with performance. High-impact plastic, skld-resistant rubber base. On-off switch and battery. Imported. 13 R 24896 Shpg. wt. 2 lbs. . . . . . . Net 19.95 99 R 60212 Extra Battery ........ Net 424

## [5 Deluxe Wah-Wah Sound/Volume Control

Produces "wah-wah" effect of trumpet or trombone through your electrlc guitar or bass. Has $81 / 2^{\prime \prime}$ foot pedal which also operates as volume control, input jack with onoff switch. $10 \times 3 \times 31 / 4$ ". Imported. 13 \& 66301 Shpg. wt. 31/4/ lbs. . . . . Net 39.95 99 R 62572 "C" Cells. Use 3 . . Net ea. 23 [B Electro-Harmonix Phase Shifter
Deluxe "Small Stone" Phase Shifter gives you low-noise "studio-style" phase shifting for your electrlc guitar or organ. Color switch lets you choose subtle swirling sounds or special phasing "swoosh" you hear on professionally engineered records. With battery, operates AC with optional adapter below. $51 / 4 \times 39 / 2$ ".
13 月 14046 Shpg. wt. 2 lbs. ...... Net 40.95
99 R 35446 AC Adapter
Not 5.99


Professional studio-style chamber gives your group reverberation capabillties with a full 3 -second delay for really exciting effects. Has all-solid-stafe design, four inputs with full mixing, master reverb control from zero to maximum de90 Lafayette Cat. No. 760
lay. Remote control on-off provision, pliot light. Connects easily to any instrument amplifler, PA or hi-fi. $131 / 2 \times 6 \times 53 / 4$ ". For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Imported. 13 R 68673 Shpg. wt. 9 lbs. .. . Net 59.95 13 R 01514 Foot Swlich $1 / 2 \mathrm{lb}$. . Net 3.95


Electro-Harmonix LPB-1 "Power Booster" Preamp
s1095
Solld-state preamp plugs into the input jack of your ampilifer-increases the sound of any electric guitar, bass, organ or mlcrophone up to 10 timesl Also can be used with fuzz boxes, wah-wah pedals, to improve their performance. Has volume control, boost/off switch, standard phone plug for use with most instrument amplifiers: With battery. $3 \times 2 \times 11 / \mathbf{0}^{\mathrm{m}}$. 13 R 14748 Shpg. wt. 1 lb.

Net 10.95

## Lafayette

## Lafayette Long-Llfe PA-100B 100-Watt PA Amplifier

- 100 Watts (RMS) at under $5 \%$ Distortion
- Switchable High/Low Level Mike Inputs
- Mike Precedence Swhch


## - 25, 70 V Line Outputs

The PA amplifler you need for maximum area coverage of large meating halls, school auditorlums, etc. All solid-state, 2 switchable ( $100 \mathrm{k} / 200$ ohms) high/low level mike inputs, 2 aux. inputs (phono, tuner, tape, etc.) with complete mixing, switchab:e anti-feedback network to protect speakers. The mike precedence switch permits microphone override even from a remote location, tape output jack plus recorder and booster amplifler jack. 4, 8 and 16 -ohm speaker outputs, 25 and 70 -volt line oulputs for larger systems. Has power-on light, AC convenlence outlet, AC and DC fuse protection. Sensitivily: High impedance mike, 4 mV ; Low impedance mike, .3 mV : Aux. 1, 400 mV : Aux. 2, 200 mV . With mike connector. 2 plug-In speaker connectors. For 117 VAC, $60 \mathrm{~Hz} .15 \% \times 5 \frac{1}{4}$ $\times 101 / 2^{\prime \prime}$. tmported.
99 R 465kTW Shpg. wt. 29 Ibs. . . . . . . . . . . . . . . . . . . Net 179.25
Desk Mike, For standard or remote precedence.
44 R 01659 Shpg. wt. $2^{11 / 2}$ lbs.


Money-Saving 100-Watt Indoor and Outdoor PA Systems


## Complete 100-Watt Ouidoor PA Systems <br> - Lafayette PA-100B Amplifler <br> -99-46203 Dynamic Desk MIcrophone <br> - Two Electro-Volca <br> PA30A Outdoor Speakers <br> 

SAVE $\$ 13.30$. An outstanding system for almost any outdoor area coveragepicnic areas, playgrounds, etc. The dual-impedance mike has "pop-proof" cover, on-off switch and desk stand, the PA30A speakers have adjustable mounting brackets, rugged weatherized enclosures. Purchased Separately, $\$ 267.80$.
44 R 92641 WM Shpg. wt. 46 lbs.
Net 254.50
SAVE $\$ 16.00$. Same system as above, except with Electro-Voice 664 cardlold dynamic microphone Instead of Lafayette microphone. Purchased Separately, $\$ 315.95$.
44 R 93003 WM Shpg. Wt. 46 lbs
Net 299.05
SAVE \$17.85. Same system as 44-92641 above, plus 2 more EV-PA30A speakers and 4 line matching transformers for 70.7 volt constant volume level. Purchased Separately, \$357.80.
44 R 93011 WM Shpg. wt. 65 lbs.
Net 339.95
SAVE $\$ 20.00$. Same system as $44-93011$ above, but with Electro-Voice 664 cardloid dynamic microphone Instead of Lafayette microphone. Purchased Separately, $\$ 405.95$.
44 R 93029 WM Shpg. wt. $651 / 2 \mathrm{lbs}$.
.Net 385.95

## Lafayette PA Amplifier

 Limited Warranty ONE-YEAR LIMITED WARRANTY. All parts warrantied against defects in materla and workmanship for one year. Ship defective parts to us prepald for replacement or ship ampllitier prepald for repair.NOTE: For best resulte with more than two individual or sound column speakers $\ln$ any PA system, use 25 and 70.7 voll outputs with line transformers.

## Lafayette

## Medium-Power PA Amplifier and Systems



## Lafayette PA-50B 50-Watt Long-Life PA Amplifier

Solld-state PA amplifier offers years of trouble-free, reliable PA performance. Ideal for most any indoor or outdoor PA application. Has two high/low level (100k/200 ohms) mike inputs with separate volume controls, 2 aux. (phono, tuner or tape) Inputs with full mixing, anti-feedback network. The microphone precedence switch permits overriding aux. inputs when required. There's a tape record output jack plus a common record/booster amplifier jack. Sensitivity: High impedance mike, 4 mV ; Iow-Imped ance mike, 3 mV . Aux. 1, 400 mV , Aux. 2, $200 \mathrm{mV} .4,8,16$ ohm speaker, 25 V and 70.7 V line outputs. AC convenience outlet, $A C$ and DC fuses. With mike and speaker connectors. $151 / 8 \times 51 / 4 \times 101 / 2^{\prime \prime}$. For 117 VAC, 60 Hz . Imported. 99 R 46559W Shpg. wt. 26 lbs

Net 149.95
Desk Mike. For standard or precedence operation.
44 R 01659 Shpg. wt. $21 / 2 \mathrm{lbs}$.
Net 26.95
Save on These Complete 50-Watt Indoor PA Systems


- Lafayette PA-50B 50-W att Ampllfier


## - Lafayette 99 R 46039 Dynamic Mike with Desk Stand

## - Cholce of Speaker/Baffie or Sound Column - Two Cables

SAVE $\$ 10.23$. System with amp, mike, two $12^{\prime \prime} 30$-watt speakers and walnutgrain wall baffles. Heavy-duty speakers feature $11 / 2^{\prime \prime}$ volce coils and $11 / 2 \mathrm{lb}$. magnets. Purchased Separately, $\$ 202.73$. 44 R 92872 WM Shpg. wt. 45 lbs .

Net 192.50
SAVE $\$ 13.78$. System as above, with 30 -watt 6 - speaker sound columns in stead of $12^{\prime \prime}$ speakers/baffles. $7 \times 301 / 4 \times 31 /{ }^{\prime \prime}$ ". Purchased Separately, $\$ 272.73$.
44 R 92880 Wm Shpg. wt. 58 lbs.
Net 258.95
SAVE \$12.88. Above speaker/baffle system plus Electro-Voice Model 664 cardiold dynamic microphone instead of 99-46039 mike and stand. Purchased Separately, \$254.83.
44 R 92898 WM Shpg. wt. 441/2 Ibs.
Net 241.95
SAVE $\$ 16.33$. Above sound column system. plus Electro-Voice 664 cardioid dynamic mike instead of $99-46039$ mike and stand. Purchased Separately, \$324.83.

44 R 92906 WM Shpg. wt. $571 / 2 \mathrm{lbs}$
Net 308.50


## 50-Watt Constant Voltage Outdoor System

- Latayette PA-508 50-Watt Amplifior
- 99 R 46039 Deluxe Mike with Desk Stand
- Four Electro-Voice PA-15A 15-W Speakers
- Four Line Matching Transformers

Excellent for concentrated coverage of area. Speakers are weatherized and brackets permit mounting practically anywhere. 70.7 volt line matching transformers assure constant volume level over large coverage area.
44 R 92930 WM Shpg. wt. 52 lbs.
.Net 278.50 You Can Add-On to Your Easy-Pay Plan (Min. \$50.00) See page 183



SAVE \$6.54. PA-25B amp with wood wall baffle, crystal mike, 12"PA speaker and cable. Purchased Separately, \$130.49. 44 R 92849 WM Shpg. wt. $331 / 4 \mathrm{lbs}$. Net 123.95

SAVE \$8.19. System as above with $7 \times 301 / 4 \times$ $31 / 8^{\prime \prime} 6$-speaker sound column speaker Insteas of $12^{\prime \prime}$ speaker and baffe. Purchased Separately, \$159.14.
44 F. 92856 WM Wt. $373 / 4$ lbs.
Net 150.95
SAVE on This 25-Watt Outdoor PA System


PA 25B


Microphone


SAVE \$7.85. Complete, efficlent outdoor PA system includes PA-25B amplifier, high Impedance microphone and two Electro-Volce PA-15A dependable outdoor weatherized speakers with adjustable mounting brackets. Purchased Separately, \$157.10. 44 R 92831WM Shpg. wt. 31 lbs. . . Net 149.25

## 11 Lafayette 25-Watt PA Amplifier

- 25 Watts RMS (Under 5\% Dist.)
- Speaker and Voltage Outputs
- Microphone Precedence Switch
- High/Low Mike, Two Aux. Inputs

Model PA-25B. Sophisticated solid-state PA amplifier with $\$ \$ \$$-more features-anti-feedback circuit, mike precedence switch for Instant override, tape recorder input and output, bass, treble and master volume controls, switchable 100k/ 200 ohms mike Input. TWO aux. Inputs for phono, tuner or tape. Sensitlvity: Mike, high, 4 mV ; low, 0.3 mV ; Aux. 1, 400 mV ; Aux. 2, $200 \mathrm{mV} .4,8$, 16 -ohm speaker, 25 and 70.7 V line outputs. With mike connector, 2 speaker connectors. For 117 VAC, $60 \mathrm{~Hz} .151 / 8 \times 51 / 4 \times 101 / 2$ ". Imported. 99 R 46542W Shpg. wt. $223 / 4$ lbs. . ..... Net 99.95 Desk Mike with precedence.
44 R 01659 Shpg. wt. 21/2 lbs.
. Net 26.95

NEW Lafayette PA-15 Mobile Amp
-15. Watts RMS Maximum

- Solld-Stato-No Warmup
- 12.6 VDC Positive or Negative Ground

Excellent moblie PA amp for car, truck, etc. Only $2 \times 4 \times 5{ }^{5}$ ""-but has plenty of PA punch (10 watts nominal, 15 watts max.) One microphone and one tape input. Input impedance: Mlc, 600 ohms; tape, 8 ohms. Sensiltility: Mic, 4 mV ; tape, 1.5 V . Frequency range: 200 Hz to $10 \mathrm{kHz}, \pm 4$ dB. Output impedance: switchable 4 and 8 ohms. Includes volume control, pilot light, attached speaker cable, fused DC ilne cord, mounting bracket. Operates from $10-16$ VDC (12.6 VDC nominal) negative or positive ground. Imported. 99 R 48864 Shpg. wt. $21 / 4$ lbs. ......... Net 49.95 15-Watt Moblie Syatem. SAVE \$4.29. PA15 with mike, mike connector and two horn PA speakers. Purchased Separately, \$87.79. 44 A 92799 wm Shpg. wt. 6 lbs. ....... Net 83.50 Deluxe 15-Watt Mobile System. SAVE \$4.89. Above, with Atlas MO-1 25 -watt speaker instead of horns. Purchased Separately, \$102.39.
44 月 92007WM Shpg. wt. 9 lbs. . . . . . . . Net 97.50


## - 12 VDC Negative or Posilive Ground

Full-feature moblle PA amplifier-great for cars, trucks, boats, etc. Delivers 40 watts RMS at 13.8 VDC. Features switchable high ( 50 k ohms) and low ( 250 ohms) microphone input impedance, Aux. 1 and Aux. 2 controls with 150k ohm Input Impedance. Sensitivity: Aux. 1 and Aux. 2, 350 mV ; Mic Lo, 3.5 mV ; Mic Hi, 35 mV . Has tone control switch with normal and low settings. Frequency Response: 250 Hz to $10 \mathrm{kHz} \pm 3 \mathrm{~dB}$. 4,8 and 16 -ohm speaker outputs. Power-on-off switch with indicator. Attractive, rugged metal case with vertically adjustable mounting bracket, DC line fuse for circult protection. $8 \times 3 \frac{3}{6} \times 834^{\prime \prime}$ ". Imported.
99 R 48858w Shoa. wt. 7 Ibs
. Net 89.95

## 40-Watt Mobile Systems <br> Low As $\$ 5595$

SAVE \$9.52. Complete 40 -watt moblie PA system includes Lafayette PA-40 40-watt PA amplifier, two Atlas MO-1 weatherproof mobile PA speakers with special "fall-safe" mounting bracket, Lafayette 99-46815 push-to-taik dynamic microphone, all cables. Purchased Separately, $\$ 185.47$.
44 R 92815 WM Shpg. wt. $20 \% / 4$ lbs. . . Net 175.95 SAVE $\$ 7.08$. System as above, but with single Atlas MO-2 speaker for under-hood mounting. Purchased Separately, \$143.03.
44 R 92823 WM Shpg. wt. 14 lbs.

## Lafayette

## PA Speakers and Baffles, CCTV Camera

1 Lafayelte Celling Baffie with Speaker. Widerange hi-fi response though only $21 / 4$ " deep. 12 oz. magnet structure, $1^{\prime \prime}$ dia. volce coll. 90-9,000 Hz . 8 ohms. $91 / 2^{\prime \prime}$ overall. Imported.
99 R 45056 Shpg. wt. 3 lbs. $\qquad$ Net 10.95 2 Deluxe Heavy-Duty 12" PA Speaker. Handles 30 watts ( 60 peak), 8 ohms. Tough industrial-type $11 / 2^{\prime \prime}$ voice coll, 20 oz . ceramic magnet. $121 / \theta^{\prime \prime}$ dia., $45 /$ " $^{\prime D}$.
44 R 01055 W Shpg, wt. 7 Ibs.
Net 14.95 [3) 12" PA Speaker. Highly efficient magnet and coll combination. 10-oz. ceramic magnet, $\mathbf{1 "}^{\prime \prime}$ voice coll. Handles 18 watts ( 36 peak). 8 ohms. 47/16" deep.
44 R 01063 W Shpg. wt. 5 lbs.
Net 10.95 4) 8" PA Speaker. With 5.5-oz. ceramic magnet and $3 / 4$ " voice coil. Handles 10 watts ( 20 peak). Magnet assembly can't shift. 8 ohms. $23 / 4^{\prime \prime}$ deep. 44 R 01071 Shpg. wt. 21/4 Ibs. . . . . . . . Net 7.95 5 Modern Speaker Baffles. Sturdy plywood for indoor PA and paging systems, intercoms, extension speakers, etc. Walnut vinyl covering.

| Stock No. Description | Wt. | Singly |  |  |
| :--- | ---: | ---: | ---: | :---: |
| Ea. | Eat |  |  |  |
| 44 R 38008 For $5^{\prime \prime} \times 6^{\prime \prime}$ | $11 / 2$ lbs. | 3.96 | 3.56 |  |
| 44 R 38016 For $8^{\prime \prime}$ | $21 / 2$ lbs. | 4.40 | 3.95 |  |
| 44 R 38024 For $12^{\prime \prime}$ | 4 lbs. | 6.35 | 5.78 |  |

## Lafayette 6-Speaker Directional Sound Columns

Matched and balanced speakers stacked in vertical array direct sound in horizontal plane for large area coverage-ideal for auditoriums. meeting rooms, etc. "Focuses" sound to reduce reverberation and feedback. Wide response speakers allow both music and voice reproduction. In handsome vinyl covered wood cabinets. [6] 30-Watt Sound Column. Six $41 / 2^{\prime \prime}$ speakers, $200-10,000 \mathrm{~Hz}$ response. $120^{\circ}$ horiz., $30^{\circ}$ vertical dispersion. 16 ohms. $31 \times 71 / 4 \times 31 / 4^{\prime \prime}$ 44 R 01485 W Shpg. wt. $131 / 2 \mathrm{lbs} . . .$. . . Net 49.95 7 60-Watt Sound Column. Six $6^{\prime \prime}$ speakers, $70-$ $10,000 \mathrm{~Hz}$ response. $120^{\circ}$ horlz., $30^{\circ}$ vert. dispersion. 8 ohms. $411 / 2 \times 73 / 4 \times 5^{\prime \prime}$. 99 R 46252WX Shpg. wt. $221 / 2$ Ibs. ... Net 76.50

## [8 Lafayette 10W Multi-Tap PA Speaker

For constant-voltage PA selups-has 70 and 25 volt transformer with taps at $10,5,2.5,1.25$, .625 watts. $8-0 z$. magnet structure, bullt-in volume control. Good-looking vinyl-covered wood cabinet. $12 \times 11 \times 41 / 2$ ". 44 R 01816W Shpg. wt. 61/2 Ibs
. Net 24.95

## Lowell PA Speaker Baffles



## Steel Recessed Baffles

White enamel finish. All grilles have 4 studs on rear to mount speaker. All hardware is furnished. For $8^{\prime \prime}$ speakers.

| Stock No. | Type |  | For | Fig. | Wt. | Not |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| 44 R 50201 | LK-8 | $8^{\prime \prime}$ Celling Speaker $13 y_{4}^{\prime \prime}$ dia. | 14 | $13 / 4$ | 2.53 |  | 4 R 50219 CW-8 8"Celling Speaker $12^{\prime \prime}$ dla. 15 2y

## 16] Protectlve Mounting Enclosures

22-gauge welded steel. Rust-proof zinc-chromate exteriors, heavily undercoated interiors to prevent resoniance.

| Stock No. | For | I.D. | O.D. | Depth | Lbs. | Nel |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 44 R 50094 $\ddagger$ | AL8-A, RS8-A, M8 | 85/9 | 13\%" | 43/0" | $33 / 4$ | 4.21 |
| 44 R 50128 | AL-8A, RS8-A, M8 | 83/9 | 113/4" | 4\%" | $33 / 4$ | 4.07 |
| 44 R 50136 | AL12-A, RS12-A | 125/ ${ }^{\text {c }}$ | $16^{\prime \prime}$ | 71/" |  | 9.32 |
| 44 R 50177* | ALB-A, RS8-A, M8 ADS80-P, CR80-P |  |  |  | 33/4 | 3.76 |
| 44 R 50227 | CW-8 | $10^{\prime \prime}$ | 131/\% | $51 / 4{ }^{\prime \prime}$ | 4 | 5.71 |
| \$For new construction |  |  |  |  |  |  |

[17] M8 Flat-Tile Panel Baffle. Square, replaces $12 \times 12 \times 1 / 2^{\prime \prime}$ acoustic tile. Zinc chromate undercoat, white lacquer finish.
44 R 50193 Shpg. wt. $11 / 2 \mathrm{lbs}$.
. Net 3.73

## NEW! <br> s23995



Wloe-Angle Lens. $8.5 \mathrm{~mm} .1 / 1.5$ :
44 月 22549 Shpg. wt. 1 lb. . Net 85.00 9" Yodec Monfitor.
4. 422531 W Wr. $121 / 2$ lbs. Net 225.00

## Crest 150 CCTV Camera

Ideal security for home, schools, officehooks up to antenna terminals of TV for monitoring, counting, etc. Has 600 line horizontal resolution, 350 line vertical. 2/3" separate mesh vidlcon tube. 5000:1 light compensation range. Video output: 1.4 V p-p, 75 ohms. Requires $75-300 \mathrm{ohm}$ matching transformer and 300 ohm TV cable when used with standard TV set; RG-59/U and PL-259 for IF applications with special monitor. With $16 \mathrm{~mm} / / 1.6$ lens. $9 \times 5 \times 23 / 4$ ". 117 VAC, 60 Hz . Imported. 44 R 22507 Shpg. wt. 5 lbs. . Net 239.95 16 mm //1.6 lens.
44 R 22515 Shpg. wt. 1 lb. . .... . Net 24.95 Indoor Scanner.
44 R 22523 Shpg. wt. 10 lbs. . . Net 125.00

## Your Choice <br> Only ${ }^{5} 13^{50}$

[18 LAFAYETTE Shelf Speaker Systems. Ideal as a stereo, TV or radio extension. Attractive walnut-finished wood cablnet. 5 -watt $4 \times 6^{\prime \prime}$ speaker. 4 or 8 ohms. With $25-\mathrm{ft}$. cable. Imported. $91 / 2 \times 73 / 4 \times 31 / \mathrm{m}^{\prime \prime}$. 99 R 45502 Wt. 3 lbs. .... Net 13.50
(19] LAFAYETTE Desk Speaker Systems. Extension speaker for shelf or desk use. Triangular, olled-walnut finished cabinet. $6^{\prime \prime}$ oval speaker. With volume control, 22 ft . of wire. 8 ohms. $73 / 4 \times 51 / 4 \times$ 51/2". Imported.
99 R 01216 Wt. 2 lbs. . . . . Net 13.50



## [1] E-V 30-Watt Paging Projector

PA-30A. A rugged, high-impact horn with rectangular design for versatility and wide dispersicn. Smooth response for both volce and music: $250-14,000 \mathrm{~Hz}$. Handles 30 watts, 8 ohms. Dispersion: $120^{\circ} \times 90^{\circ}$. EIA sensitivity rating $63 \mathrm{~dB} .11 \times 61 / 2 \times 81 / 2^{\prime \prime}$.
44 R 25153 Shpg. wt. $63 / 4$ lbs. .... Net 31.80 PA-30AT-7. Same as Model PA-30A but includes 70.7 -volt screwdriver adjustable line transformer with taps at $30,15,8,4,2$ watts. 44 R 25898 Shpg. wt. $83 / 4 / \mathrm{lbs}$. .... Net 41.25

## 国 E-V 12-Watt Paging Speaker

PA-12. Fiber-polyester construction with round re-entrant design. Wide dispersion. $325-14,000 \mathrm{~Hz}$. 8 ohms, handles 12 watts. $71 / 2 \times 7 \%$ "D. Shpg. wt. 4 lbs .
44 R 25765
Net 18.30

## E-V 15-Watt Paging Speaker

PA-15A. Rectangular wide-angle projector with tan high-impact plastic finish. 15 watt program power handling capacity. $80^{\circ}$ dispersion. Frequency response: 275 Hz to 14 kHz . Chemical reslstant/universal swivel bracket. 8 ohms impedance.
44 R 25906 W Shpg. wt. 4 lbs.
.Net 24.60

## (4) Lafayette Reflex Horn Speaker

Miniature, weatherproof. Ideal for outdoor and marine paging or portabie PA. Compact size, designed for use where space is limIted. Fully adjustable $90^{\circ}$ rotating mount. 5 watts. $400-12,000 \mathrm{~Hz}$ response. $51 / 4^{\prime \prime}$ dlameter $\times 3^{1 / 2} 2^{\prime \prime}$ deep. Imported.
99 R 46435 Shpg. wt. 2 lbs.
Net 13.95

## [5 Lafayette Mini Paging Speaker

$90^{\circ}$ dispersion offers maximum inteliigiblity in high-noise areas. Weatherproot and mounts anywhere. $400-12,000 \mathrm{~Hz} .8$ ohms. Handles 5 watts, 8 max. $51 / 8$ " diameter X 43/4" deep. Imported.
99 R 45080 Shpg. wt. $11 / 2$ lbs. ... . Net 12.95

## E-V Diffraction Projector

848A. Very low distortion. Features widerange horn and driver system for finest wideangle sound. Outer horn of fiberglass and polyester resin for high strength and corrosion resistance. EIA sensitivity rating 57 dB . 30 watts, $150-10,000 \mathrm{~Hz} .8$ ohms. Dispersion: $90^{\circ} \times 120^{\circ}$. U mounting bracket. $101 / 2$ $\times 201 / 2 \times 20^{\prime \prime}$.
44 R 25641 W Shpg. wt. 17 Ibs .
.Net 68.40

[7 MISCO WEATHERPROOF SPEAKER. Model MS-3-BB. Compact, with gimbal-type mounting bracket for wall and desk. 3 watts RMS, 8 ohms. $100-10,000 \mathrm{~Hz} .41 / 2 \times 41 / 8 \times 25 / 8^{11}$. 44 R 52017 Shpg. wt. $13 / 4$ lbs.
. Net 9.95
Model MMS-8F. As above but hi-fl $8^{\text {" }}$ speaker, 8 watts, $70-13,000 \mathrm{~Hz} .9 \times 9 \times 41 / 4$ ".
44 R 52025 Shpg. wt. 5 lbs.
Not 17.80
8. LAFAYETTE 8" OUTDOOR SPEAKER. Deluxe weather-resistant heavy-duty hi-fl speaker. Handes 30 watts peak power. 35 Hz to 19 kHz frequency response. 8 ohms. $107 / 8 \times 107 / 8 \times 53 / \mathrm{kl}^{\prime \prime}$. 44 R 33066 W Shpg. wt. 7 lbs.

Net 17.95


## \$6360

## 138

(1) POPULAR OUTDOOR PA AND HI-FI SPEAKER. Unlversity MLC. Extra fine sound. 150$15,000 \mathrm{~Hz}, 2000 \mathrm{~Hz}$ crossover. 15 watts, 8 ohms. $120^{\circ}$ disperslon. $123 / 4 \times 91 / 8 \times 15 \% / 6^{\prime \prime}$. 44 R 80018 W Shpg. wt. $103 / 4 \mathrm{lbs}$. ...... . Net 63.60 (10. E-V MUSICASTER IIA ALL-WEATHER HIGH FIDELITY SPEAKER SYSTEM. Has $12^{\prime \prime}$ radax dual-cone, wlde-range driver plus VHF tweeter in rugged compression molded housing. Bass reflex design. Features extended high frequency response and more unlform dispersion above $5000 \mathrm{~Hz} .80-16,000 \mathrm{~Hz}$ response, 8 ohms. $120^{\circ}$ dispersion. 60 watts paak power. 111 dB SPL. $211 / 2 \times 211 / 2 \times 81 / 2^{\prime \prime}$. 44 R 25914W Shpg. wt. 42 Ibs. . . . . . . Net 138.00
*Sound "ressure Level at $4^{\prime}$ on axis with full rated power.
$\dagger$ With transformer power taps at $30,15,8,4$ watts. $\ddagger$ With trensformer power taps at $80,30,15,8$ watts.

E-V Line Transformers
For constant-voltage PA systems. 70.7 V, 4 wattage taps. Secondary Imp., 4, 8 or 16 ohms. Wt. $11 / 2$ Ibs: 44 R 25963 TR-15. 15 W . . Net 6.15 44 R 25971 TR-30. 30 W. . Nel 6.60

ATLAS MOBILE PA MARINE \& CB SPEAKERS MO-1. Weatherproof with one-plece cast bracket. High efficiency, 25 watts, 8 ohms, 300-13,000 $\mathrm{Hz}, 130^{\circ}$ dispersion. $71 / 4^{n}$ dia. x $63 / 4^{\prime \prime}$ deep. 44 R 10346 Shpg. wt. 6 lbs. . . . . . . . . Net 35.85

MO-2. Compact, weatherproof, moblle communications speaker with welded steel bracket for limited space. 25 watts, 8 ohms. $300-13,000 \mathrm{~Hz}$. $130^{\circ}$ dispersion. $65 \times 8 \times 43 / \mathbf{w}^{\prime \prime}$
44 R 10353 Shpg. wt. $5 \frac{1}{4}$. lbs. ...... Net 35.55


## Lafayette

## Quality Mike Mixers \& Megaphones



## Stereo Mixer/Preamp

Solid-state mixer/preamp for use with any power amplifier without low-level inputs-raisos low-leval iniputs without affecting signal-to-noise ratio. Use as magnetic cartridge preamp, for PA, recordings, etc. Has 2 inputs, volume con trol for left/right channels, on-olf and mode switch, equalization switch. $7 \times 21 / 2 \times 51 / 2^{\prime \prime}$. For 9 VDC and 117 VAC. With battery. Imported 99 R 01786 Shpg. wt. $21 / 2$ lbs.

Net 29.95 99 R 60212 Replacement battery ..... Net 424

$\$ 995$

## 4-Input Mike Mixer

Solid-state. Controls up to 4 high-impedance inputs from mikes, tuners, tape recorders, phonos, etc. for complete mixing into single mono signal. Has standard 2 -conductor phone inputs, RCA-type phono pin plug output. Operates on 9 -volt battery. Imported.
99 R 45353 Shpg. wt. $11 / 2 \mathrm{lbs} . . .$. . . . . . Net 9.95 99 R 60212 Battery. Use 1. Wt. 3 oz. . . . . Net 42 ¢

s5995 Model MX6A-T Mixer/Preamp
Solid-state. Has 4 microphones, 2 phono inputs -permits complete mixing and fading of any 4 inputs. Connects to high Impedance Inputs of any PA or stereo amplifier. Gain: Mic, 60 dB ; Phono, $20 \mathrm{~dB} .50-20,000 \mathrm{~Hz} \pm 2 \mathrm{~dB}$ response. $91 / 4 \times 25 / 1 \times 6^{\prime \prime}$. For $117 \mathrm{VAC}, 50-60 \mathrm{~Hz}$.
44 R 12201 Shpg. wt. 53/4 lbs.
Net 59.95


Stereo-Mono Mike Mixer
Solld-state mixer adds versatility to PA or home recording setups. Controls 4 separate signals into a single input (mono); or Into separate left and right channel signals (stereo). Has independent mike controls, output jack for standard RCA plugs. High impedance. Phone plug inputs. $6 \times 21 / 4 \times 31 / 2^{\prime \prime}$. Imported.
99 R 45635 Shpg. wt. $11 / 2$ lbs. $\qquad$ .Net 12.95 96


NEWI Lafayette
2-Channel Stereo
Mic/Phono Mixer
s3495

- Mix and Fade Easily With Any 4-Inputs

A solid-state mixer that provides outstanding versatllity at a low, low price. Has 4 microphone, 2 phono inputs to permit complete mixing and fading of any 4 inputs. Connects to high impedance inputs of any PA or stereo amplifier
Input Sensitivity: Mic. 0.4 mV , phono 3 mV . Power Source: $12 \mathrm{VDC}, 8.5 \mathrm{~mA}$. Impedance input: 50 K ohms, all ranges, output: 5 K
ohms, both channels. Freq. resp.: Mic $\pm 2$ $\mathrm{dB}, 30 \mathrm{~Hz}-30 \mathrm{kHz}$. Phono: $\pm 3 \mathrm{~dB}, 30 \mathrm{~Hz}-$ 15 kHz . Output 0.5 V at 1 kHz and $0.5 \%$ total harmonic distortlon. Operates on 8AA type batteries (not included).
99 R 46880 Shpg. wt. 4 lbs.
Net 34.95
AA Batteries for above. 8 required. 99 R 62580

Net

## s24995

## M PIONEER

## Model MA-62 Six-Channel Mixer/Amp

High-performance solid-state mixing amplifier is perfect for discotheques, small recording studios, dlsc jockeys, etc.-provides complete and versatile mixing of up to $6 \mathrm{mic} / \mathrm{line} / \mathrm{phono}$ inputs. Has slide controls for each input, 2 cross-channel pan controls for special effects mic low-cut filters for each channel. Channel 1 , 2,5 and 6 can be mixed for all left, all right. center output. High impedance inputs. 153/4 $x$ $53 / 16 \times 1013 / z^{\prime \prime}$. For 117 VAC, $50-60 \mathrm{~Hz}$. Imported. 44 R 32001 W Shpg. wt, 16 lbs.

Net 249.95

## High-Performance Mike Mixers

7 SHU日E



Model M68. Has four high/low impedance mike inputs, aux. input, Individual gain controls plus master gain. Male Cannon-type input receptacles. $115 / 16 \times 25 / 8 \times 53 / 16^{\prime \prime}$. For $117 \mathrm{VAC}, 50-60 \mathrm{~Hz}$. 44 R 75588 Shpg. wt. 5 lbs.

Net 93.60 Model M68FC. Above, with female receptacles. 44 R 75851 Shpg. wt. 5 lbs. . Net 100.80 Model M688. Similar to above, but four inputs with three switchable to left or right stereo channels. Pan control, individual plus stereo master volume controls. For recording, sound systems. High Impedance outputs. 117 VAC or 30 VDC operation.
44 R 76115 Shpg. wt. $61 / 2 \mathrm{lbs}$ $\qquad$ .Net 127.80 Model M68RM Reverberation Mixer. Similar to models above, with built-in reverberation with adjustable intensity for special effects, Jacks for use with remote reverb. 28 VDC. For 117 VAC, $50 / 60 \mathrm{~Hz}$.
44 R 75877 Shpg. wt. 8 lbs .
Net 130.80

## (1) Model MV-16S Megaphone/Siren

Has 16 -watts peak power for a full 800 yards voice projection, built-in siren for boat or car use. 12 watts rated output. Weatherproof, noisecancelling mike, adjustable volume control. Operates on 8 " $C$ " cells (order below), has jack for 12 VDC source (car lighter socket, battery, etc.) $9 \times 14^{\prime \prime}$.


## Professional Use Microphones



Lafayette Lavalier Condenser Mikes

- Small Size, BIG Performanco-


## Ideal for Anyone Who Is "On Mlke" for Extended Perlods

(1) Model ML-2. Less than $5 / 8^{\prime \prime}$ dia., $1^{\prime \prime}$ long. FET preamp and power supply. $50-13,000 \mathrm{~Hz},-66$ dB output, 800 ohms. With "AA" 5000 -hour battery, shielded cable, phone plug, $12^{\prime}$ cable. 99 R 467 m 8 Imported. Shpg. wt. $3 / 4 \mathrm{Ib}$. . . Net 24.50

2] Model ML-1. Tle-clasp holder, noise-reducing cable to FET preamp and power supply. $50-$ $15,000 \mathrm{~Hz}, 600 \mathrm{ohms},-55 \mathrm{~dB}$ output. $11 / 2 \times 2 / 3^{\prime \prime}$ diameter. Omnidirectional. With "AA" battery, shielded cable, phone plug, 12' cable. Imported. 99 R 46690 Shpg. wt. $1 / 4 \mathrm{lb}$.
. Net 19.50


- Especially Recommended for Music
Recording or Broadcast

Unidirectional Cardiod Electret Condenser Mike. Self-pcwered FET circult. $30-16,000 \mathrm{~Hz}$, high or low impedance, $\rightarrow 70 \mathrm{~dB}$ output. With windscreen, tripod desk stand, fioor stand adapter, 20-ft. shielded cable, $1 / 2$ " phone plug. With "AA" 8,000 -hr. battery, $101 / 2 \times 7 / 8^{n}$ dia. Imported. 99 R 464227 Shpg. wt. $13 / 4$ lbs. ........ Net 34.95


## Microphone Accessorles

3 Shack Mount. For mikes with under $13 / /^{\prime \prime}$ barret diameter. For stand or boom. 99 R 45740 imported. 2 lbs.
.Net 15.95 [4] Impedance Matching Translormer. Matches fow to high impedance. For dynamic mikes. 99 R 43732 Imported. 1 lb. ............ Net 9.9 55 Auslo Mixer. Two input mixer for sound-onsound dubbing, etc. Two-conductor phone jack inputs to phone plug output. $21 / 6 \times 17 / 6 \times 12 / 6^{71}$. 24 R 88666 Shpg. wt. 6 oz. .....Net 5.88

## A Revolutionary New Microphone from Lafayette <br> Tie-Tac Ultra-Miniature Lavalier Electret Condenser Microphone <br> One of the smallest microphones available

 offering professional performance character-istics-only 7.5 mm dia. $\times 18.5 \mathrm{~mm}$ long! Switchable high/250-ohm impedance, full 50 $15,000 \mathrm{~Hz}$ response, -55 dB output. Has FET/IC power supply with professional XLR connector. $15^{\prime}$ cord with cable end free. Battery operated. Imported.99 R 46872 Shpg. wt. $11 / 4$ lbs. . . . Net 49.95

Net 10.95

## Lafayette Professional Series Microphones

- Produced to Stringent SpecificationsDesigned for Top Performance In Any PA, Recording or Sound Reinforcement Application
[6] Model MU-100. Unidirectional dynamic mike designed for low-noise pickup. Has ball-type head, on-off switch, professional Switcheraft connector to body. Ideal for hand-held operation where mechanical noise must be minimized and close-talking proximity effect is desired. 600/50k ohm dual Impedance, $200-10,000 \mathrm{~Hz}$ response, -56 dB output. $2^{\prime \prime}$ diameter ball, $67 / 8 \times 1^{\prime \prime}$ dia. body. Imported.
99 R 46641 Shpg. wt. 2 lbs. ................et 39.75
(7) Model MU-101. Unidirectional dynamic for maximum working distance from instrument with significant rejection of unwanted noise. 600/50k ohm impedance, $200-10,000 \mathrm{~Hz}$ response, -56 dB output. On-off switch, Switcheraft connector to body, cable end free. $1.65^{\prime \prime}$ dia. head, $71 / 4 \mathrm{x}$ $1^{\prime \prime}$ body. Imported.
99 R 46658 Shpg. wt. 2 lbs. . ......... . Net 39.75
(8) Model MO-102. Dynamic omnidirectionalplacement is not critical for good sound pickup. 600/50k ohms impedance, $50-31,000 \mathrm{~Hz}$ response, -58 dB output. $11 / 2^{\prime \prime}$ diameter head, $71 / 2 \times 1^{\prime \prime}$ body. Imported.
99 R 46666 Shpg wt. $11 / 2$ lbs
. . . . . . . Net 39.75


## 回Lafayette Microphone with Switchable Reverb

Creates "studio-type" effects with any kind of volce or music material-great for performers, tape recordists. Has on-off switch with adjustable control for desired amount of reverberation, dual dynamic elements with built-in 1.5-second delay for echo and reverb effects. Switch the reverb off and it's a quality omnidirectional mike. $55-10,000 \mathrm{~Hz}$ response, 600 ohms impedance, -74 dB output. With $20-\mathrm{ft}$. cord, standard $1 / 4$ " phone plug, mike stand. Requires 9 -volt battery below. Imported. $61 / 2$ " long $\times 11 / 2^{\prime \prime}$ diameter. 99 R 46773 Shpg. wt. $11 / 2$ lbs. . . . . . . . . Net 24.95 99 R 60212 9-Volt battery: Use 1 .. Net ea. 424

## Lafayette Dynamic PA Microphone

Ruggedly built and reliable microphone ideal for use with solld-state mobile PA ampliflers. Has push-to-talk switch, high-impact styrol case, omnidirectional pickup pattern. $300-2500 \mathrm{~Hz}$ response, 300 ohms impedance, -73 dB output. Gray/black case. Imported. 99 R 46815 Shpg. wt. $3 / 4 \mathrm{lbs}$.



## Lafayette

## General Purpose Microphones



1 Deluxe Bafl Dynamic. 250/50k dual impedance, 100$10,000 \mathrm{~Hz}$ response. Has on-off switch, ball screen to eliminate "pops" and hiss. Dle-cast, satin aluminum finish. $61 / 4^{\prime \prime}$ long, ball dia. $21 / 8^{\prime \prime}$. With $20-\mathrm{ft}$. cable, phone plug, desk stand, $5 / 8$ "-27 adapter.
99 R 46203 Imported. Shpg. wt. 3 lbs.
Net 24.95 [2 High Quality Dynamic. For all quality recorders, especially solid-state units. 10k ohms impedance, 100-15,000 Hz response, -65 dB output. $5^{1 / 2 "}$ " long $\times 1^{\prime \prime}$ dia., with 8 -ft. cord, phone plug, aluminum trim desk stand, $33 / 4 \times 21 / 16^{\prime \prime}$. 99 R 46799 Imported. Shpg. wt. 1 lb ............. Net 19.95 [3 Dual-Impedance Cardioid Dynamlc. Unidirectional plekup ideal for stage, PA, sound reinforcement uses. 50/600 ohms switchable Impedance, $100-10,000 \mathrm{~Hz}$ response, -57 dB output. With on-off switch, $20-\mathrm{ft}$. cable, mike stand adapter. $8^{\prime \prime}$ long $\times 1^{\prime \prime}$ dia.
99 R 46609 Imported. Shpg. wt. $13 / 4 \mathrm{lbs}$.
Net 24.50 (4) Dual-Impedance Dynamic. For use in quality PA systems. Omnidirectional. Pop-proof wire mesh grille. 100$10,000 \mathrm{~Hz},-58 \mathrm{~dB}$ output. 30 k -ohm high $/ 250$-ohm low impedance. For $5 / 8 "-27$ thread stands, tiltable thru $90^{\circ}$ arc. $73 / 4 \times 11 / 2^{\prime \prime}$ dia. With $20-\mathrm{ft}$. cable.
99 R 45460 Imported. Shpg. wt. 2 lbs.
Net 21.00
(1. NEW! Tie-Clasp Dynamic. Offers the ruggedness of dynamic design in a tie-clasp-size mike ideal for "on-air" uses. Omnidirectional. 600 ohms. $50-16,000 \mathrm{~Hz},-60 \mathrm{~dB}$
 99 R 46906 Imported . Shpg. wt. $1 \mathrm{lb} . . . . . . . . .$. ...... 15.95 -6] NEW! Tie-Clasp Electret Condenser. FET preamp and power supply built-in. 600 ohms. $15-15,000 \mathrm{~Hz}$ response. -66 dB output, $5 / \mathrm{s}^{\prime \prime}$ dia. $\times 1 / 4^{\prime \prime}$ long. With $10-\mathrm{ft}$. cable, standard $1 / 4$ " phone plug.
99 R 46898 Imported. Shpg. wt. 1 lb.
Net 14.95


7 Dual-Impedance Dynamic. 50k/250 ohms; 100-10,000 response, -60 dB output. On-off switch, $20-\mathrm{ft}$. cable with mike plug. Stand adapter. $7 \times 13$ " dia. Imported.
99 R 46039 Shpg. wt. $11 / 4$ Ibs. . ....... . . Net 16.95 44 R 10098 Desk Stand. Wi. 3 lbs. Net 4. 15
[8] 4-Way Ball Crystal. Has push-to-talk/lock-on switch. 1 meg impedance, $100-10,000 \mathrm{~Hz}$ response, -55 dB output. With desk stand, lavalier cord, bracket, floor stand adapter. $15^{\prime}$ cable. $71 / \mathrm{s}^{\prime \prime}$, ball dia. $13 / 4^{\prime \prime}$.
99 R 46443 Imported. Wt. $11 / 2 \mathrm{lbs}$. . . . Net 10.95
Miniature Microphones


12 Lapel Mike. Frees hands. $15 / \mathrm{B}^{\prime \prime}$ diameter, -55 dB output. Crystal type. High-Z. 5-ft. cord. 99 R 45106 imported. Shpg, wt. 4 oz. . . . Net 2.29
 $5,000 \mathrm{~Hz} .600$ ohms.
99 R 45270 imported. Shpg. wt. 2 oz. . . Net 4.29 [14] Crystal Cartridge. Replacement for Popular crystal cartridges. -55 dB output. $2^{\prime \prime} \mathrm{dla}$. $1 / 4^{\prime \prime} \mathrm{D}$. 99 R 46757 imported. Shpg. wt. 3 oz. . Net 1.79 [15] Subminiature Crystal Mike. For hearing alds, etc. $13 / 8 \times 1 \times 1 / 4$ "
99 R 45189 Imported. Shpg. wt. 2 oz. . . Net 1.99
[日] Lightweight Dynamic. Omnidirectional. Handheld or desk stand use, 10.000 ohms impedance, $70-9,000 \mathrm{~Hz}$ response, -67 dB output. On-off switch, $6-\mathrm{ft}$. cord, phone plug. $61 / 4 \times 7 / \mathrm{m}^{\prime \prime}$ dla. With desk stand.
99 R 46161 Imported. Wt. 1 lb.
Net 9.95
[10) Remote Control Cassette MIke. Universal replacement for cassette recorders with low impedance inputs. On-off switch. $100-9,000 \mathrm{~Hz}$. $41 / 2 \times 7 / 8^{\prime \prime}$. With $1 / 8{ }^{\prime \prime}$, $3 / 2 z^{\prime \prime}$ plugs for most recorders. Imported.
99 R 46825 Shpg, wt. 5 oz.
Net 4.95

## Musical Instrument Mikes


[16] Harmonica Contact Mike. High output mike only $15 / 8 \times 5 / 8 \times 3 / 8 \mathrm{~s}$. For most harmonicas. With $7^{\prime}$ shielded cable. Imported.
99 R 45163 Shpg. wt. 3 oz.
Net 2.59
[17] Contact Mike. For all stringed Instruments-gultars, basses, violins, etc. Can be clamped under board cutout. $13 / 4^{\prime \prime} \mathrm{L}, 8-\mathrm{ft}$. cable. With volume control. Imported.
99 R 45767 Shpg. wt. 4 oz.
Net 4.95
[11 FM Wireless Mike. Transmits up to 150 feet through any FM tuner or radio. Wireless. Clear, static-free performance. $43 / 4 \times 1 \times 1$ ".
99 R 46674 Imported. Shpg. wt. 10 Oz. Net 22.95 99 R 60212 9-V Battery. Use 1 . . . . . . . Net 426


## Lafayette oynamic PA/Paging

## Desk Mike

Omnidirectional. Built-In desk stand with push-to-talk bar and lock. For use with Lafayette, other PA amps with mike precedence inputs. $50,000 / 250$ ohms. -60 dB output. With 6 -ft. cable. $73 / 4$ " high, $51 / 4 \times$ $37 / 8$ " base. Made in U.S.A. 44 R 01659 Shpg. wt. $21 / 2$ Ibs. . . . . Net 26.95

# Lafayette <br> Recording, PA, Broadcast Microphones 



1] RE10 "Super Cardlold" Dynamic. Symmetrical directional pickup pattern with frequency response virtually independent of sound source. $80-13,000 \mathrm{~Hz}$ response, -55 dB output, low impedance. $63 / 4 \times 13 /{ }^{\prime \prime}$ dia. With $18^{\prime}$ cable, stand, adapter.
44 R 25831L Shpg. wt. 1 lb. . ..... . Net 99.60 1 RE11. Same as RE10 with blast and pop filter around head.
44 R 25856 L Shpg. wt. $1 \mathrm{lb} . \ldots$. . Net 106.50 1 RE15 Deluxe "Super Cardioid" Dynamic. Similar to above, for highest performance applications. $80-15,000 \mathrm{~Hz}$ response, -56 dB output. Integral bass compensation switch. $150^{\circ}$ acceptance angle.
44 R 25ध49L Shpg. wt. 1 lb . ..... Net 169.80
(2) 635A Broadcast Dynemic. Omnidirectional professional pickup, for desk, floor stand, hand-held use. $80-13,000 \mathrm{~Hz}$ response, -55 dB output, low Impedance. $6 \times 13 / \mathrm{m}$ " dla. With $18{ }^{\prime}$ cable.
44 R 25591 L Shpg. wt. 3 lbs.
Net 56.70
[347A Lavalier Dynamic. Small size for hand, lavalier cord or stand, etc. 70-10,000 Hz response, -60 dB output, high impedance. With 18 -ft. cable, neck cord, belt clip and stand clamp. $33 / 4 \times 3 / 4$ " diameter. 44 R 25195 L Shpg. wt. $11 / 2$ lbs. . . . Net 61.80
[4] 644 "Sound Spol" Unidirectional. Has better than 2.5 times working distance of non-directional mikes, virtually complete rejection of unwanted sound. $40-12,000 \mathrm{~Hz}$, -53 dB output, high/low Impedance. $16 \times$ $25 / 0^{\prime \prime}$ dia. With $15^{\prime}$ cable.
44 R 25476 L Shpg. wt. $31 / 4 \mathrm{lbs}$. .. . Net 87.60
5670 Single "D" Cardioid. Provides bass boost when used close up. Superior pop filter. High/150-ohm impedance, 60-14,000 $\mathrm{Hz},-58 \mathrm{~dB}$ output. $71 / 4 \times 11 / 2^{\prime \prime} \mathrm{dia}$. With $15^{\prime}$ cable, Switchcraft A3F conn.
44 R 25872L Shpg. wt. 3 lbs.
Net 49.20
[6] 660 Variable "D" Super Cardlold. For uses requiring sharply directional pickup pattern. Offers excellent response at varying distance from source. $90-13,000 \mathrm{~Hz},-56$ dB output. High/ 150 ohms impedance. With $15^{\prime}$ cable, stand adapter. $61 / 2^{1} \times 11 / 2^{\prime \prime}$ diameter. Switchcraft A3F conn.
44 R 25864L Shpg. wt. 3 lbs.
. Net 64.80
[7 671 "Ball-Type" Single "D" Cardioid. "Ball" design emphasizes low frequencies when used close up. Has on-off switch with lock, high/150 ohm impedance. 60-14,000 $\mathrm{Hz},-60 \mathrm{~dB}$ output. With $15-\mathrm{ft}$. cable, stand adapter. $61 / 4 \times 2^{\prime \prime}$ diameter.
44 R 25880 L Shpg. wt. 2 lbs.
. Net 54.75
[864 Variable "D" Cardioid Dynamic. 60$15,000 \mathrm{~Hz},-58 \mathrm{~dB}$ output, non-metallic shielded diaphragm. High impedance, easily switched to 150 ohms. With on-off switch, $15^{\prime}$ cable. $71 / 4 \times 17 / \mathrm{g}^{\prime \prime}$ diameter.
44 R 25328L Shpg. wt. $31 / 4$ Ibs. . . . Net 61.20

## Accessories <br> Swivel Adapter. For 515, 545, 548, 565, 580, 588 mikes. For use with standard desk or floor stands. 44 R 76164 Wt. 8 oz. Net 4.50 <br> L.Ine Transformer. Connects low impedance mikes to high Impedance inputs. MC1F and male Cannon conn. <br> 44 R 7541414 oz. . . Net 14.10

[9] "Unidyne 8" 515sA. Unidirectional with cardioid pattern to prevent feedback. $80-13,000 \mathrm{~Hz}$. High impedance. -58 dB output. On-off, swivel adapter, $15^{\prime}, 1$-cond. fixed cable. $67 / 16 \times 11 / 2^{\prime \prime}$ da. 44 R 75861 L Shpg. wt. 2 lbs. .........Net 30.30 $515 S A C$. Above, wired for MC1F, MC1M, phone plug. Shpg. wt. 2 lbs.
44 R 75950 L
Net 31.50
515S8-G18. Above, with 18" gooseneck mount. Low impedance, PTT switch for mike and relay circuit, $51^{\prime \prime}$ cable. $25 \times 1 / 2^{\prime \prime}$ dia.
44R76016L Shpg. Wt. 23/4 lbs.
Net 35.70
[10 "Unidyne III" 545sD. Slender cardioid dynamic with symmetrical plekup pattern to eliminate feedback and sound boom. Magnetic reed on-off switch. $50-15,000 \mathrm{~Hz}$. Dual Impedance. Output: 50-250 ohms, $-57 \mathrm{~dB} ; \mathrm{Hi}-\mathrm{Z},-55 \mathrm{~dB}$. $15^{\prime}$ cable, 3 -pin audio connector. $5^{11 / 6 \times 13 / 4^{\prime \prime} \text { dia. }}$ 44 R 75984L Shpg. wt. $21 / 2$ lbs. ...... Net 68.40 545. Above, no on-off switch. Amphenol conn. 44 R 75059L Shpg. Wt. $21 / 2$ lbs. ...... . Net 64.20 545 L . Above, for lavaller, gooseneck and handheid use. Low Impedance only. With $20^{\prime}$ cable. 44 R 76180L. Shpg. wt. 2 ibs. ........ . Net 53.85


[10] "Unidyne IV" 548SD. Feedback-free unidirectional with magnetlc reed on-off switch, 3 pinconnector; wind, pop and blast filters, 40-15,000 Hz response, high/low impedance, -55.5 dB . Swivel adapter \& 15 : 2 -cond. cable. $61 / 8 \times 19 / \mathbf{r t ~}^{\prime \prime}$ dia. 44 R 75992 L. Shpg. wt. 23/4 Ibs. ...... . Net 80.40 [11 "Unisphere I" 565SD. Ball-type unidirectional with magnetic reed on-off switch, 50-15,000 Hz response. Dual impedance, output 50-250 ohms, $-57 \mathrm{~dB}, \mathrm{Hi}-\mathrm{Z},-55 \mathrm{~dB}$. With swivel adapter, ${ }^{15 \prime} 3$-cond, cable, 3-pin audlo connector. $61_{2} \times 2^{\prime \prime}$ dia.
44 R 76008L. Shpg. wt. 3 lbs. . . . . . . . . Net 75.60 565. Above, less On-Off switch. Amphenol conn. 44 R 75547 L Shpg. wt. 3 lbs. . . . . . . . . . Net 72.60 [1] "Unlsphere B" 588SA. Ball-type with feed-back-free cardiold pickup, shock-mounted cartridge, wind, pop and blast filter, lockable "onoff' switch, 3 -pin conn., $15^{\prime}$ cable. $50-13,000 \mathrm{~Hz}$ response, high impedance. Output: -58 dB . $61 / 2 \times 2^{\prime \prime} \mathrm{dla}$. Shpg. wt. 2 lbs .
44 R 75893 L .
Net 43.65
588SAC. Above, wired for MCiF, MCiM, phone plug. Shpg. wt. 2 lbs.
44 R 75885 L .
. Net 44.85
588s8. Above low impedance. -59.5 dB output. 44 R 75901 L Shpg. wt. 2 lbs.
. Net 43.65
[12] "Unidyne II" 55SW. Dynamic unidirectional with 3 -way imp. switch. Output: $35-50$ ohms, -55 dB. 150-250 ohms, -56 dB . $\mathrm{HI}-\mathrm{Z},-55 \mathrm{~dB}, 50-$ $15,000 \mathrm{~Hz}$. With on-off switch, swivel mount, $15^{\prime}$ cable. $73 / 8 \times 23 / 16 \times 31 / w^{"}$
44 R 75018L Shpg. Wt. $33 / 4 \mathrm{lbs}$.
. Net 65.40
(13) "Unisphere A" 585SA. Unidirectional popproof with wire mesh screen. $50-13,000 \mathrm{~Hz}$, high impedance, -57 dB output. On-off switch, swivel stand adapter, $15^{\prime}$ cable. $631 / 4 \times 113 / 6^{\prime \prime}$ dia.
44 R 75521 L Shpg. wt. 2 lbs.
. Net 50.85
585SAC. Above, wired for MC1F, MC1M, phone plug. Shpg. wt. 2 lbs .
44 R 75687L
. Net 52.05
585S8. Low-imp. -59 dB .2 -cond cable.
44 R 75539 L Shpg. wt. 2 lbs.
. Net 50.85
$585 S A V$. Above, with volume control. No on-off. 44 R 75612 L Shpg. Wt. 2 lbs.
. . Net 55.65
[14"'Vocal Sphere" 579SB. Omnidirectional with natural voice reproduction. Wind, breath fliters, locking on-off, Cannon connector with $20-\mathrm{ft}$. cable, swivel stand adapter. $50-15,000 \mathrm{~Hz}$. Low impedance. -59 dB output. $63 / 8 \times 11 / 16^{\prime \prime} \mathrm{dla}$. 44 R 75919L. Shpg. wt. 2 lbs. ......... Net 50.85

## Lafayette

## Communications Mikes by TURNER



1) Model $\mathrm{M}+2 \mathrm{U}$. Amplified ceramic mobile mike providing up to 15 dB gain. Volume control. $300-3000 \mathrm{~Hz}$. -33 dB output.
42 R 54025 Relay Switching. $11 / 2$ lbs. . . Net 36.00 42 R 54033 Elec. Switching. $11 / 2$ lbs. . Net 36.00 32 R 47689 Repl. 7-V Batt. Wt. 1 oz. . . . Net 1.95
(2) Model 360 DM Medlum Impedance (2000 ohms) dynamic mobile mike for transistorized transceivers. $100-8000 \mathrm{~Hz} .-75 \mathrm{~dB}$ output. 42 R 54116 Relay Switching. 1 Ib. . . . . Net 13.50 42 R 54124 Eloc, Switching, \& Ib. . . . . . Net 13.50
(3. Model $\mathrm{M}+3$. Amplified ceramic with slldevolume control. Modu-Guard ${ }^{3}$ to prevent overmodulation. $300-3500 \mathrm{~Hz}$. Up to 15 dB gain. 42 R 54058 Relay Swliching. 1 Ib. .... Net 39.00 42 R 54066 Elec. Switching. 1 lb. .... Net 39.00 42 R $54009 \mathrm{M}+3$ 3P 6 -Cond. $1 \mathrm{Ib} . . .$. Net 39.00 32 R 47699 Repl. 7-V Batt. 1 oz.

Net 1.85
4. Model NC450DM. NOISE CANCELLING mobile with medium impedance for solld-state units. $100-8,000 \mathrm{~Hz}$ response. -75 dB output. 42 R 54132 Relay Swilching. 1 lb.

Net 30.00 42 R 54140 Elec. Swltching. 1 lb. ........Net 30.00
5 Road King 70. Amplifled ceramic mobile mike especially for truckers. Has NOISE-CANCELLING features to cut background noise. 3003500 Hz . Slide control for up to 15 dB gain. 42 R 54082 Relay Swltching, 1 lb. ... . Net 42.00 42 R 54090 Elec. Switching. 1 lb. . . . . . Net 42.00 42 R 54108 RK-76 6-Cond. 1 lb. Net 42.00
Net 42.00 32 R 47699 Repl. 7-V Batt. 1 oz.

Net 1.95
[8] Model + 2. Amplifled base station ceramic mike with volume control, touch-to-talk bar, slide lock. $300-3500 \mathrm{~Hz}$. Adj. gain $0-35 \mathrm{~dB}$. For relay or electronic switching.
42 R 54017 Shpg. wt. 3 lbs. . . . . . . . . . . Net 42.00 99 R 63729 Replacement 9-V Battery . Net 494
[7. Model +3 . Amplified base station ceramic mike with volume control and compression amplifier circuit. Touch-to-talk bar with slide lock. Matches elther relay or electronic switching. $300-3000 \mathrm{~Hz}$ response. -23 dB output. 42 R 54041 Shpg. wt. 4 lbs. Net 51.00 99 R 63729 Replacement 9-V Batt. 3 oz . Net 49¢
[ 8 Super Sidekick. Turner's best-matches all AM or AM/SSB CB transceivers. Ampllfied base station dynamic mike with two gain controls: volume adjustment on top, amplifier galn control on bottom. $300-3500 \mathrm{~Hz}$ response. Output level is adjustable to a maximum of -25 dB . For relay or electronic switching. 42 R 54074 Shpg. wt. 4 lbs.

Net 54.00
99 R 63729 Replacement $8-\mathrm{V}$ Batt. 3 oz. Net 494

## Atlas Microphone Accessories, Stands, Booms



Model Ms-10C Full Grip Clutch Mike Stand. Base Includes self-leveling, shockabsorbing pads plus 3 "anti-tip" points. 5/9"-27 thread. Base dia. $10^{\prime \prime}$, finished in grey shrivel. Helght adjustment 35-63". 44 R $10031 \mathrm{~W} \mathrm{Wt} .103 / 4 \mathrm{lbs} . .$. Net 11.60 Model MS-12C. As above but heavler and tube extends to $62^{\prime \prime}$.
44 R 10049 Shpg. wt. 61/4 lbs. . Net 11.90 Model OS-5 "Volvet Action" Desk Stand. Base dia. 6", Gun metal shrivel finish, Fixed height 5".
44 R 10098 Shpg, wt. $23 / 4$ Ibs. . . Net 4.15 Model DS-7. Like DS-5 but ht. adj. 8-13". 44 R 10106 Shpg. wt. 3 lbs. ....Net 6.40 Model BS-36 Professlonal Boom Stand. Has removable 62" boom with gyromatic swivel joint to keep mike positioned. "Satety Alr-Lock Cushlon" eliminates slippage. Super-chromed tubes adjust 48 to $72^{\prime \prime}$. Chrome and gun metal base. 44 R 10122 W Shpg. wt. 36 lbs. Net 77.05 Model BS-36W. Above w/swlvel casters. 44 Ral 0338 W Shpg. wi. 38 lbs. Net 82.10 Model BB-44 Boom Attachment. For mikse floor, desk stands. 31" lang. Chromeplated tube. Single knob control.
44 R 10494 Shpg. wt. $31 / 2$ lbs. . . Net 9.00 Carry Case (not shown). Holds assem-

Mike Fianges \& Extension Rods. Fit \$\%"27 mikes. Base dia., $11_{4}{ }^{\prime \prime}$. Extension rods, male on both ends. Avg. wt. 8 oz. 44 R 10155 AD-12 Male Flange Net 1.25 44 \& 10163 AD-11 Fem. Flange Net 1.25 44 R 10171 AD-8 $6^{\prime \prime}$ Ext. Rod . Net 1.10 Mike Adapters. For adapting spectal ftttings, Shpg. wt. 10 oz. (RCA).
AD-1 5,0 "-27 female to $1 / 2$ " male thread 44 R 10189 . . . . . . . . . . . . . . . . . . Net 1.10

44 R 10197
nalo.
AD-4 $3 / 44^{\prime \prime}$ long s/8"-27 running male.
44 R 10213 ....................... Net 856 AD-5 5 " "-27 fem. to $\$ / \mathrm{s}^{\prime \prime}$-27 fem. coupling 44 R 10221 ....................... . Net 85 . Modol sw-1 Gyromatic swivel. Permits any mike to be locked at any angle. 5/6"-27 thread. 41/2" long.
44 R 10247
Modal 50.1 "Snap-an" Mike Attach-
bled micriophone stand and baby boom. 44 R 10452 Shpg. wt. 2 lbs. .... Net 3.95 Model MS-11C. As MS-12C but with full chrome-finlshed base.
44 R 10058 Shog. wt. 10 Ibs. ... Net 14.50 Model CS-52. $15^{\prime \prime}$ gray base with chrome tube. Helght adjusts from 34 to $62^{\prime \prime}$. 44 R 10312 Shpg. wt. 10 lbs. . . Net 14.60 Model MS-12S "Sleove-Action" Stand. Fully automatic adjustment. To lower, Just press "Sleeve-Actlon" control. To ralse, any point on the tube that can be grasped. Ht. 39 to $62^{\prime \prime} .10^{\prime \prime}$ dia. gray base, ohrome tube. 5/e"-27 thread. 44 R 10084 Shpg. wt. $91 / 4$ lbs. .Net 25.60 Model CS-32, Demountable stand. Fully collapsible. Self-leveling legs are skidproof. Adjustable from 36 to $64^{\prime \prime}$. Fully chrome plated. \% $^{\prime \prime}-27$ thread.
44 R 10072 Shpg. Wt. $51 / 4 \mathrm{lbs}$. . Net 14.45 Model CS-33. As above, but helght adJustment of $26-64^{*}$. Collapses to $221 / 2^{\prime \prime}$. 44 R 10080 Shpg. wt. $43 / 4$ lbs. Net 16,60 MS-25 Protessional Stand. "Safety Alr Lock Cushlon." Prevents accidental silppage of telescoping section. Gray and chrome base. Ht . adj. 38 to 67 m \$/"-27 adapter. Shpg. wt. 281/4 lbs. 44 ค 10288
.Net 32.50
ment. Quick and safe. For all mikes and stands. Two "Snap-on" sectlons.
44 R 10254
.Net 3.75
Model LO-2 "Lock-on" for quick dlsconnect of mike from stand. Positive lock when on stand, pushbutton release. 44 R 10023 Net 4.40 Model CO-1. Connect-on $360^{\circ}$ swlvel attachment. Mounts instrument or second microphone to mike floor stand of to table or desk top. Shpg. wt. 8 oz.

## 4 R 10437

Net. 5.15 Madel TM-1. Twin microphone mount for installation of two or three microphones. 44 R 10445 Shpg. wt. 8 oz. ..... Net 7.00 Model CN-6 Chrome Coose Neck. $6^{\prime \prime}$ 44 R 10478 Shpg. wt. 8 az. ..... . Net 2.35 Modal GN-13. Same as GN-8 except $13^{\prime \prime}$. 44 R 10262 Shpg. wt. 10 oz. .... Net 3.10 Model CN-19. Same as GN-13 but 19"L. 44 R 10270 Shpg, wt. $11 / 4$ lbs. . Net 4.30

# Lafayette 

## Telephone Answering/Recording Devices

## *NEW! Lafayette TS-10 Automatic Electronic Telephone Answering and Recording Secretary

## Provides 25-Second Outgoing Message-Accepts up to 20 Incoming Messages on Reel-to-Reel Tape



Deluxe telephone answerer/recorder hooks up instantly to your present phone, accepts up to twenty 25 -second messages on standard reel-to-reel tape. Has message playback volume control, message receive indicator, tape motion indicator, stop button to return telephone to normal operation. Piano-type pushbuttons for all functions: Record, Monitor Receive, Rewind, Call Playback and Stop. Pushbuttons for Start, Erase and Fast Forward. Special switch lets you erase as you rewind tape. External recorder output lack lets you record messages on a separate recorder for permanent record. Goodlooking charcoal black and ivory cabinet, only $9 \times 31 / 2 \times 113 / 8$ ". Comes with 4 -pin plug/jack adapter for easy connection of telephone answering unit and telephone to existing phone jack. Operates on five "D" cell batteries (not included), or 117 VAC, 60 Hz with optional AC adapter Imported.
99 R 16370 W Shpg. wt. 8 lbs.
Net 89.95
99 R 63661 Long-Life " $D$ " Batteries. Use 5 . ........... . . Net ea. 324
99 R 16388 AC Adapter for Above. 1 lb. . . . . . . . . . . . . . . . . . Net 4.95

## NEW: ${ }^{5} 89^{95}$

*Check with local phone compeny for installation requirements, il any.

> Keep Your Telephone "On Call" 24 Hours a Day 7 Days a Week! Get ALL the Important Calls Made to Your Telephone.


## Voice-Activated Telephone Answerer/Recorder

Special VOX (voice activated) recorder lets the caller leave any length message desired-stops recording when caller hangs up, automatically, Records messages back-to-back-eliminates recorded djal tones, etc. Has message-received light, ring adjust, ready light. Uses standard cassettes. Operates with any phone. Includes APCM for easy installation. Good-looking cabinet, $11 \times 91 / 4 \times 23 / 4$ ". For 117 VAC, 60 Hz . U.L. Iisted. Imported.
27 R 61005w Shpg. wt. 6 lbs.
Net 229.50

## Phone Answerer/Recorder with VOX and Remote

Lets you hear your messages from anywhere in the world--simply call and press remote activator to operate unit from any phonel Accepts to 120 messages on standard cassette-records your outgaing message on endless loop cassette. Has one-control operation, announce only feature that gives your massage, then hangs up. $9 \times 117 \mathrm{ma} \times 31 / \mathrm{c}^{\prime \prime}$ VOX (voice activated) recorder lets the caller leave any length message desired. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Includes APCM Imported.
27 R 61500W Shpg. wt. 10 lbs .
.Net 299.95

# Lafayette <br> You Pay for 24-Hour Phone Service. You Should Have It. You Can with Phone-mate 



> Star-Touch-The Pushbutton Telephone That Remembers
> - Ofters Pushbutton Dlaling from ANY Phone JackAutomatically Dials Last Number Entered

Operates with pushbutton dialing even in areas that do not ofter that service-Mexico, Europe, parts of the U.S. USE ANYWHERE THERE IS A TELEPHONE JACKI Automatically remembers the last number you-dialed too-just push

## s11950

 the star button to repeat a call. Great for busy numbers-DIALING IN POLICE BEFORE YOU RETIRE AT NIGHT FOR EXTRA SECURITY, taking numbers from information. Works with any single line phone system. Stylish white cabInet. $12 \times 8 \times 8$ ". With 4 -prong phone plug.27 R 58084WX Wt. 6 lbs. Net 119.50

## Telephone Answering/Recording Devices That Keep Your Phone Working "Full Time"

## Model 300 \$ 99 <br> Records up to 20 <br> Thirty-Second Messages

Answers the phone in your own voice and records the caller's message. Operates with any single-line telephone-simply plug phone into standard 4-prong jack on Phone-Mate. Also lets you listen to calls without touching phone to "screen out" unwanted calls. Accepts to 20 messages on standard reel tape. $91 / 2 \times 12 \times 31 / 2$ ". Includes four " $D$ " long-llfe alkaline batteries.
27 R $58043 W \mathrm{X}$ Shpg. wt. 14 lbs
Net 99.95

## Model 4005 <br>  <br> Records up to 30 <br> Thirty-Second Messages

As above, 30 -message capacity, deluxe fine-grain wailnut-veneer cabinet. Also has answer-only selector, monitor switch, message-received signal flag.
27 R 58019WX Shpg, wt. 14 lbs.
Net 149.50

## Model 8005 <br> s17950 <br> Records 30 Messages, Your Cholce of Outgoing Messages

Has all features of above PLUS: erase button, fast-forward to "skim" messages, ring-adjust (answer after 1st, 2nd, 3rd ring, etc), twotrack tape to let you record two different messages and select elther one at the flip of a switch. Earphone for private listening, too. 27 R 58035 WX Shpg. wt. 16 lbs.

Net 179.50
KTA Multi-Line Adapter. Lets you use above Phone-Mate devices with multi-line phone systems.
27 R 58027 Shpg. wt. 6 oz.
Net 29.95


## Stay in Touch with Phone-Mate from Anywhere!

Extend the convenience and versatility of your Phone-Mate worldwidel The Remote-Mate is an add-on device that attaches to PhoneMates above to provide you with remote-activation-simply call your own phone number from anywhere-press the button on your speclally encoded hand-held phone activator and the Phone-Mate automatically resets itself at the beginning of its tape and plays any messages you may have. Includes phone activator, 6 long-life " $D$ " alkaline cells. $9 \frac{1 / 2}{} \times 12 \times 23 / 6^{\prime \prime}$, same styling as Phone-Mate units. 27 R 58001WX Shpg. wt. 10 los.

Net 139.50
Here's How the Remole Mato Activator Works . You're away from your phone and expecting an important message. Simply call your number, hold the actlvator up to the phone and press the button-a speclally encoded signal activates the Remote-Mate and Phone-Mate on the other end and your messages are played back for you. Note: The activator you get worke with YOUR Phone-Mato and Remote-Mate unlts only. That's convenience and SECURITY, too!

## Lafayette



## Lafayette Solld-State Deluxe Phone Amplifier

Great for conferences, lets everyone in the room listen to calls. Simply place the phone on the amplifier and adjust the volume. Battery powered with an inductlve pick-up. Separate $3^{\prime \prime}$ remote speaker. Battery included. Amp: $93 / 4 \times 41 / 4 \times 3$ "; Speaker: $3 \times 4 \times$ 3". Imported. Shpg. wt. $11 / 2 \mathrm{lbs}$.
99 R 91829 . . . . . . . . . . . . . Net 16.95 99 R 602129 Battery . . . . . Net . 42


## Tele-Secreiary

Automatically maintains a daily record of all conversations and transactions made on your telephone. Attaches to your phone line or any standard cassette tape recorder with a remote control microphone input jack. Completely self-contained. Slze: $13 / 6 \times 13 / 4 \times 5 / \mathrm{b}^{\prime \prime}$. Shpg. wt. 1 lb . 44 R 67007

Net 24.95


Miniature, portable, designed to fit any modern phone. Has volume control. Ideal for the hard-of hearing. 2" dynamic speaker. Size: $25 / 8{ }^{\prime \prime}$ around, $1 "$ deep. With battery and snap-around band. Imported. Shpg. wt. $1 / 2 \mathrm{lb}$.
99 R 92082
Net 10.95
Replacement Alkatine Battery. 32 R 47541 Pkg. of 2
(1) FA-10 "Call Valet" Automatic Phone AnswerIng Adapter. Low cost telephone record/answering device for taking calls when no one is home. Use as an announce only device with one cassette recorder or as a complete message recording system using 2 cass. recorders. 44 R 59020 KIt. Shpg. wt. 8 oz. . . . . . . Net 29.95 44 R 59087 Wired. Shpg. wt. 8 oz. . . Net 39.95 99 R 60212 9V. Batt. 1 req. Net . 42 [2] "FA-20 Automatic Call Time \& Limiter Reminder." Now you can limit long expensive phone calls! FA-20 gives off a beep tone after a pre-set time has elasped. Set from 3 to approx. 10 minutes. Resets automatically for next call.
44 R 59012 Kit. Shpg. wt. 8 oz.
Net 19.95 44 R 59079 Wired. Shpg. wt. 8 oz. Net 29.95 99 R 60212 9V. Batt. 1 req. Net .42
[3] FA-30 "Call Sliencer" Phone Call Annunclator. Don't be disturbed by a ringing phone. Replace the ring with a flashing red light and/or a pleasing beep tone. Use as an alert for remote areas. Switch selects normal ring or silent call. Volume control too!
44 R 59004 KIt. Shpg. wt. 8 oz.
Net 19.95 44 R 59061 Wired. Shpg. wt. 8 oz. Net 29.95 99 R 60212 9V. Batt. 1 req.

Net . 42 [4] FA-40 "Call Monitor" Automatic Phone Recording Switch. Now you can record your telephone calls. Use with a cassette recorder. On/Off switch permits playback without unhooking FA-40. Automatically records when phone or extension is lifted and stops when call is completed.
44 R 59053 WIred. Shpg. wt. 8 oz. . . . Net 24.95 5 FA-50 "Call Guard" Electronic Combination Phone Lock. Use this unique telephone combination lock to prevent unauthorized outgoing calls without interfering with Incoming calls. Only persons with the combination can call out. Can be remote operated.
44 R 59046 Wired. Shpg. wt. 8 oz
Net 19.95
FA-60 "Transfer Call" Phone Call Diverter and 3-Way Conference Call Connector. Now it's easy to transfer your calls to another phone wherever you may be. Useful as a 3-Way conference call connector to talk to two outside parties simultaneously. *Requires phone with two separate phone numbers.
44 R 59038 WIred. Shpg. wt. 8 oz. . . . Net 19.95


Telephone Plugs and Jacks. Ivory finlsh. Jack mates with plug. Imported. Handy to use anywhere, also sturdy.
44 R 60036 Plug. Shpg. wt. 3oz. . . . . . . Net . 89 44 R 60028 Jack. Shpg. wt. 6 oz. . . . . . . Net . 89
[8 Wall-Plate Outlet KIt. With jack, mounting, brackel for standard outlet box, hardware. Flush mounts. Complete telephone outlet kit. 44 R 86007 Shpg. wt. 6 oz.
. Net 1.79
回 Five Foot Coiled Phone Cords. 4-cond. Extends to 5 ft ., retracts to $\mathbf{1 0}^{\prime \prime}$. Vinyl insulated, metal spade lugs. Imported.
99 R 46005 Shpg. wt. 3 oz.
Net 1.95
99 R 46013 Above 3 cond.
Net 1.95

[10) 30-Ft. Extension Cord. Add flexibilly to your telephone. 30 ft . of telephone extension cord with standard 4 -pin plug and jack. Imported. Color coded cord.
99 R 45395 Shpg. wt. $3 / 4 \mathrm{lb}$. . . . . . . . . . Net 3.99
(11) Jack-In-a-Plug. Enables 2 phones to be connected from a single existing jack. No power loss. Meets phone comp. regulations. Imported. 44 R 19015 Shpg. wt. 6 oz.

Net 1.69
[120 Instant Phome Outlet. Converts your present telephone junction box into a convenient telephone outiet. Won't disturb present phone connections. Imported.
44 R 19057 Shpg. wt. 4 oz.
Net 1.79

## Lafayette

# Intercom Systems and Telephones 



M 7026


47305


## M70̀26 System Includes

- M7012 AM/FM Selective Master
- 3 M7305 Indoor Remote Statlons
- 1 M7306 Entrance Remote

KIt with Plaster Frames, AM/FM Antennas, Transformers, $800-\mathrm{ft}$. 3Wire Cable, Complete, Easy-toFollow Instructions.

## ${ }^{5} 219^{95}$

M7022

## B Deluxe Emerson/Rittenhouse M7026 AM/FM Home Radio Intercom System

- Radio Automatically Silences During Intercom Calls or While Answering Door
- Complete Room-to-Room Communication-Remote Stations Answer Hands-Free to Master Station
- Answer Door from Any Station-Visitors Can Talk Hands-Free to Master Station
Solid-state, handsomely-styled AM/FM radio intercom permits room-to-room communication, monitoring, door answering. Special remote station selector permits calls to specific remotes without disturbing other stations. Has separate master volume control, input for phono, tape or chime. Up to 12 indoor stations and 4 entrance stations may be connected to master. Color-coded wiring. Radio has tuned RF for excellent FM performance. Powered by UL listed low-voltage transformer (supplied). Dimensions: M7026 Master Unlt-141/2 $\times 93 / 4$ "; M7305 Remote Station- $83 / 4 \times 55, \cdots ;$ M7306 Entrance Station- $21 /{ }_{6} \times$ $41 / \mathrm{g}^{\prime \prime}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$.
44R 46076W Shpg. wt. $121 / 2 \mathrm{lbs}$.
Net 249.95


## Complete System M7022

[3 Basic Emerson/Rittenhouse AM/FM Radio Intercom System M7022. Similar to M7026 above except without the remote station selector feature. System provides room to room communication, music, room monitoring, and door answering. M7022 System contains: M7021 Master station, 3 M7305 Indoor remotes, 1 M7306 Entrance remote. Includes rough in frames, antenna, wire, transformer, and easy-to-follow instructions.
44 R 46043 W Shpg. wt. 12 1⁄2 lbs.
Net 219.95
Additional Stations and Wire for Above Systems.
44 R 46050 M7305 Indoor Remote. Shpg. wt. $13 / 4 \mathrm{lbs}$. ..... . Net 12.95
44 R 46068 M7306 Entrance Remote. Shpg. wt. 1 lb.
Net 15.95
32 R 14525100 ft .3 -Cond. Cable. Shpg. wt. $21 / 4 \mathrm{lbs}$.
Net 5.45

## Novelty Phones

[3 Pay Telephone. Actual Reconstructed Northern Electric Pay Telephone made of sturdy iron. Placing a dime in the pay slot activates phone for dialing use. Dime drops below to an accessible storage unit. Use as a bank, conversation piece for game room, teenager's room, etc. With plug for use as an extension phone wherever a jack is available.
44 R 19149 Shpg. wt. 28 lbs.
Net 69.95
(4) French Cradle Telephone. Stylish reproduction of turn-of-the-century telephone with bell, dial, horn, handset, $5-\mathrm{ft}$. cord and plug. For private systems or use as extension phone. Gold filigree trimmed with ivory. $81 / 2 \times 81 / 2 \times 83 / 44^{\prime}$. Imported.
99 R 46823 Shpg. wt. $81 / 4 \mathrm{lbs}$.
Net 54.95
[3 Western Electric Sound Powered Handsets. Simply connect with two-cond. wire and talk! No batteries or power required. Use any number of handsets on a single line. Retractable cord, alligator clips. 44 R 18034 Shpg. wt. $11 / 2$ l lbs.

Net ea. 9.95 2 Handsets with $100-\mathrm{ft}$. wire.

Net 18.95
[6] Standard Dial Telephone. Reconditioned. For extensions, intercoms, private systems. Taken from service, ready to work. Easy 3 -wire hookup. With handset, bell, Induction coll and cable. May vary slightly from photo.
44 R 18018 Shpg. $w$ t. $51 / 2 \mathrm{lbs}$.
Net 10.95
[7 Roaring Twenties Phone. Good-looking reproduction of the early phones used in the 20's and 30 's-great for den, rec room, bar. Black with goid trim. With dial, ringer, induction coll, $41 / 2-\mathrm{ft}$. cord and plug. $12^{\prime \prime}$ high, base diameter, $6^{\prime \prime}$.
44 R 24008 Shpg. wt. 6 lbs.
Net 44.95
44-19156 Same as above but in chrome, Shpg. wt. 6 lbs. . . Net 44.95
[8]"Princess-Dutchess" Type Dial Telephone. Reconditioned compact phone adds a touch of elegance to your decor. For private systems, extensions, etc. With buzzer, dial, earpiece, transmitter, $6-\mathrm{ft}$. coiled cord with plug. Pearl white finish. $4 \times 81 / 2 \times 41 / 2$ ".
44 R 17010 imported. Shpg. wt. $33 / 4 \mathrm{lbs}$.
Net 34.95

## Wireless Intercoms-Nothing to Install

 Easy To Use . . . No Wires To Attach-Plug Into AC Outlets

Lafayette 3-Channel Solid-State AM Wireless Intercom

Features Call Button with pleasant tone; Press-to-Talk bar with "lock-talk" feature for continuous monitoring; Volume, Channet Selector. Advanced circult design with built-in pre-set squelch and AGC to prevent overloading and provide high isolation be-
tween channels. Dependable fused transformer power supply with pilot light. Solidstate with 5 transistors, 4 diodes. $71 / 8 \mathrm{~W} \times$ $51 / 2 \mathrm{D} \times 23 / 4 \mathrm{H}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$.

99 R 46500 Imported . Wt. 3 lbs . Net ea, 37.95


Features high-power output and FM circuitry for clear transmission without noise interference. Improved selectivity reduces adjacent channel interference. Up to 3 simultaneous but independent communications on separate channels. Channel separation 40 dB . Call tone alert; automatic squelch. Solid-state: 1 IC, 9 transistors, 7 diodes. Press-to-Talk bar with "lock-totalk." $7 \times 51 / 2 \times 21 / 2^{\prime \prime}$. For 117 VAC, 60 Hz . 99 R 46468 Imported.. $3^{1 / 2}$ Ibs. . Net ea. 59.95


- Instant-on Communications • Solid-State Circuitry
- Each Unit a "Master"-Use as Many as You Need

Connects any 2 places serviced by same power line transformer. No wriring. Just plug into AC outlet. Four-transistor circuit. Volume OnOff; Push-to-Talk with "lock-bar"; pilot light. $61 / 2 \times 5 \times 21 / 2 " H$. For 110-120 VAC, 60 Hz . Imported.
99 R 45734M Shpg. wt. $41 / 4 \mathrm{lbs}$.
Net 39.95
99 R 45726 Extra Station. Imported. Shpg. wt. $2^{11 / 4} \mathrm{lbs}$.
Net 22.50


Lafayette "Mini" 2-Station WIreless Intercom System
For communlcation between rooms in your home. Just plug into outlet. Solid-state. Wide range speaker for fine tone quality. Wall-lock button; volume; on/off; pllot light. $37 / 8 \mathrm{~W} \times 51 / 2 \mathrm{D} \times 13 / 4 \mathrm{H}^{\prime \prime}$. Imported. For $110 \mathrm{VAC}, 60 \mathrm{~Hz}$.
99 R 46278 Shpg. wt. $2^{11 / 2}$ lbs.
Net 29.95


## Lafayette Wireless 2-Station FM Intercom System

- High Sensitivity
- FM Circuit for Reduced Noise
- IC, 6 Transistors, 6 Diodes
- Each Station a Master
- Tone Call Alert Button
- No Installation_Just Plug Into AC Outlets

High efficiency wireless intercom system with powerful output and clear, dependable FM transmission that virtually eliminates noise interference from appliance motors, fluorescent lights, dimmier switches, etc. Features "call-button" with pleasant tone to alert other similar units, press to talk bar with lock button for sustained talking and dictation. Volume control, automatic squelch control for minimum background nolse. Superior solld-state circuitry uses one IC plus 6 transistors and 6 diodes. Each unit, $63 / 4 \times 21 / 2 \times 6 \frac{1}{2} 2^{\prime \prime}$. For 117 VAC, $50 / 60 \mathrm{~Hz}$. Imported.
99 R 46831M Shpg. wt. 5 lbs.
. Net 79.95
99 R 46849 Extra Station. Shpg. wt. $21 / 2$ lbs. ................ Net ea. 39.99

# Lafayette and Fanon Intercoms, Phone Amplifier 



LAFAYETTE Solid-State 2-Station Intercom System

- Plug-in Connecting Cord
- Inter-Unit Tone Calling

Battery-operated intercom system. Includes 1 Master, 1 Remote, 70 feet of cable with molded plugs. Master unit features On/Off/Volume control plus Listen/Call-Talk switch. "Beep" tone signaling from either unit operates even when Master is off. Desk- or wall-mounted. Includes 9 -volt battery. $2 \mathrm{H} \times 31 / 2 \mathrm{~W} \times 4^{13 / 16}{ }^{\prime \prime} \mathrm{D}$. Shpg. wt. $1^{3 / 4} \mathrm{lbs}$.
99 R 46617
Net 12.95
99 R 60212 Extra 9-Volt Battery 3 oz.
Net 426
 Telephone Volce Amplifier

- Acoustically Coupled-Does Not Require Phone Company Approval-No Installatlon Charges
- Amplifies Incoming Calls and Your Own Voice

Talk and listen "hands-iree"! Executlve style solid-state telephone voice amplifier features high-gain circuit, separate speaker and microphone. Simply place your telephone handset in the adjustable receptacle and it's ready for use. Ideal for executives, conference calls, talking while doing household chores, etc. Automatic voice controlled switching from send to receive. Has volume, on-off and automatic-manual controls, manual override control to make a point or for excessive line noise. Built-in "ready" light. Stylish black and brushed chrome cabinet, wood-grain plastic end panels. $9 \times 11 \times 3^{\prime \prime}$ For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$.
44 R 30526 W Shpg. wt. 5 lbs.
Net 119.95


- 3 Selective Systems Can Be Hooked Up... Master-to-Master; Master-to-Remote; Intermixed -Very Simple Hook-up
Lafayette's IM-50 System. Three separate types of installation: (1) Master-to-Master-up to 6 separate stations enabling 3 private conversations or 6 station conferences. (2) Master-to-Remote-1 Master communicates with up to 5 remotes separately or in conference. (3) Master-Remole Intermix-up to 6 Masters and 30 Remotes. Each Master in Master-to-Master can accommodate up to 5 remotes. Indicator Lights; Call Button. Requires 50 -foot multi-conductor cable with connectors on each end for hooking up Master-to-Master. Mulfiple $50-100$ cable can be interconnected to extend the distance of each Master-to-Master unit. Remotes are connected to Master by using separate 3 -conductor intercom cables (see below for cable). Each $7 \times 5 \frac{1}{2} \times 2 \frac{1}{2} 2^{\prime \prime}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Imported. 99 R 46476 IM-50 Master. Shpg. wt. 3 lbs. 99 R 46484 RI-5 Remote. Shpg. wt. 2 lbs. Net 19.95 CABLE FOR IM-50 SYSTEM
50-foot 7-Conductor Cable with plug-in connectors for Master-to-Master. 99 R 46492 Shpg. wt. 2 lbs. Net 12.95 100-foot 3-Conductor Cable for Master-to-Remote.
32 R 14525 Shpg, wt. $21 / 4 \mathrm{lbs}$.
Net 5.45


For monitoring baby's room,
s1995 sick room, and areas for safety and protection. Miniature radio transmitter operates through any AM radio (even your car radio) up to 300 ft . away-slmply tune radlo to any unused frequency between 1200 and 1650 kHz . Completely portable, may be moved from room to room as desired. Dependable solid-state clrcuit, nicely styled to blend with any decor. With threemeter antenna wire and $A C$ power supply. $111 / 2 \times 73 / 4 \times 21 / 2^{\prime \prime}$. For 117 VAC, 60 Hz .
44 R 30534 Shpg. wt. 1 1/2 lbs.
.Net 19.95

## Fanon IN-600 All Master 5-Station Intercom

Features plug-in wiring for "instant installation." Fully selective; any station can speak to one or more others. Permits conference calls. Two separate conversations may proceed simultaneously. Includes 50 -foot multi-conductor cable with plugs. Powertul IC circultry. 117 VAC. $7 \times$ $31 / 2 \times 2^{\prime \prime}$. Imported.
44 R 30278 Shpg. wt, $33 / 4 \mathrm{lbs}$.
Net 35.30
Extra 50 -foot cable ( 6 cond.) with plugs.
44 R 30286 Shpg. wt. $13 / 4 \mathrm{lbs}$.
Net 12.75
IN-603. 3-Statlon All Master "Package." Consists of three 5 -station masters, two 50 -foot cables with plugs، AC operated. Imported.
44 R 30401 W Shpg. wt. 10 lbs.
Net 89.95


# Lafayette 

# Intercoms from Fanon for Streamlined Home or Office Communications 

Fanon "Director" Series Master-to-Master or Master-10-Remote Intercoms with up to 13 Station Capacity<br>- Connect 7 or 13 Stations in a Master-to-Master System or Single-Master to Multiple Remote System<br>- All Master System Permits Calling Any Other Station in Private Mode or Conference with Any Group of Stations<br>- Master-to-Remote System Permits Master to Speak to One or to Several Remotes at the Same Time: Remotes Can Only Speak to Master and Are Either Private or Non-Private in Operation

Famous Fanon "Director" serles intercoms let you set up the exact communications system you need for home or office. All-master systems permit universal calling between units (ideal for office and conference setups), master-to-remote systems permit Master to call one or more remotes, remotes reply "hands-free," remotes to contact master only (ideal for receptionist setups, home systems, etc.). Stations feature full 1 -watt power (may be placed up to 500 feet apart). Masters have on-off switch, talk/listen switch wlth lock button. Designer styled high-impact cases for desk or wall mounting. Masters, $91 / 2 \times 63 / 4 \times 31 / 2^{\prime \prime}$. Remotes, $63 / 4 \times 63 / 4 \times 31 / 2^{\prime \prime}$. With U.L. listed power supply. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$.
44 R 30492 Director 7 7-Station Master, 3 lbs.
Net 47.00
Director 13 13-Statlon Master. Not shown. As above, but with 12 selector pushbuttons.
44 R 30500 Shpg. wt. 4 lbs.
Net 59.00
44 R 30518 Director-1 Remote. Shipg. wt. 2 Ibs. ........... Net 15.75
Cable Note: Use cable with one more conductor than total number of stations in system. See page 142 for Intercom cable.

## "Executive" Serles High Power Intermix Intercoms

Similar to Director Series above, but with extra reserve power for paging into nolsy areas-ideal for warehouse setups, etc. Masters feature privacy switch for "hands-free" conversations, monitor light to indicate sta* tion in use and busy light to Indicate that called station is busy. Remotes can be connected to other remotes through master station. Requires one pair of cables plus one
palr for every station in system. Balanced lines make possible long cable runs up to 1000 ft . For 117 VAC, 60 Hz . U.L. listed. Executlve 77 -Station Master. 44 R 30450 Shpg. wt. 4 lbs. Executive 13 13-Station Master. 44 R 30468 Shpg. wt. 4 lbs. Executive 1 Remote Station.
44 R 30476 Shpg. wt. 2 lbs.
44 R 30476 S
infercom cable.


See pege 142 tor intercom cable.


## Fanon IN-404 Solld-State

## 3-Station Intercom System

- Plug-in Wiring for Instant Installation - With Two 50-ft. Cables and Plugs

Versatile system features the IN-400 Master Station, two $\mathbb{N}-2$ Indoor Remote Stations, two lengths of $50-\mathrm{ft}$. cable. Master accepts up to four remote stations, Indoor or outdoor. Master calls, any or several rooms desired. Remotes have "beep call" signal. Ivory/brown with wood grain accents. $7 \times$ $31 / 2 \times 2^{\prime \prime}$. For 117 VAC. Imported. 44 R 30294 W Shpg, wt. 15 lbs. . . Net 49.95
Extra indoor remote with $50-\mathrm{fl}$. cable, plug. 44 R 30302 Shpg. wt. 4 lbs. ...... . Net 10.75
Outdoor remote with $\mathbf{5 0 - f t}$. cable and plug. 44 R 30310 Shpg. wt. 4 lbs.

Net 10.75 Additional 100-ft. cable with plugs.
44 R 30328 Shpg. wt. 1 lb.
. Net 6.00

## Fanon Select-Talk Solid-State Internal Telephone System

Features selective tone calling, pushbutton convenience with automatic reset, and with all-master, master-to-remote or full intermix. Operates for paging and talkback with optional relay. Wiring master-to-master: 2 wires plus 1 for each phone; master-to-remote: 3 wires plus 1 for each remote.
Model ST-10. 10-Station Capacity Phone. 44 R 30419 Shpg. wt. $31 / 2 \mathrm{lbs}$ : .... Net 51.25 Model ST-20 19-Station Capacity Phone. 44 R 30542 Shpg. wt. $31 / 2 \mathrm{ibs}$. .... Net 60.85 Model ST-1. Remote Telephone.
44 R 30427 Shpg. wt. $31 / 2$ lbs. .... Net 36.25 Model PS-CST. Power Supply for ST serles. 44 R 30435 Shpg. wt. $1 / 2 \mathrm{lb} . . . .$. . . Net 30.95 Model PR-99. Paging Relay. Used with PA. 44 R 30443 Shpg. wt. $1 / 2$ ib. . ...... Net 28.30

Low As \$3250

## Fanon "All-Talk" Economy Internal Phone System

Selective calling common talk line system permits selective or group calls on up to 6 phones with CT-5, up to 11 phones with CT-10. Systems may be set up as all Mas-ter-Remote (wlth CT-1 remote), or Intermixed. Requires cables with 3 wires plus total number of stations in system. Powered by PS-CST power supply. Desk, wall mount. Model CT-5 6-Station Master.
44 R 30567 Shpg. wt. 3 tbs. ...... . Net 32.50 Model CT-10 11-Station Master. 44 R 30575 Shpg. wt. 3 lbs.
. Net 36.65 44 R 30559 CT-1 Remote. $23 / 4 /$ lbs. Net 30.80 44 R 30435 PS-CST AC Power Supply.
$1 / 2 \mathrm{lb}$. Net 30.95
44 R 30443 Paging Relay. $1 / 2 \mathrm{lb}$. . . Net 28.30
Lefayotio Cat. No. 780107

## Lafayette

## Easy To Build Hobby Kits

## Quality Junior Techni -Kits From Lafayette



## Easy to Build-Many Assorted Uses No Soldering or Tools Required Safe, Low-Voltage Battery Power See-Thru Plastic Illustrated Assembly Board



An introduction to the fascinating world of electronle sciencel Enjoy a hobby that is safe-uses low-voltage battery power. No soldering problems-simply use solderless spring clips to make wiring a snap. Complete with plastic mounting base, illustrated assembly board ( $81 / 2 \mathrm{~L} \times 4^{\prime \prime} \mathrm{W}$ ) and illustrated instruction manual.

## 5-Way Alarm Kit

Build a lamp or speaker-type burglar alarm; tamp or speaker rain alarm; water purity lamp alarm. Has sensitive 2-iransistor circuit. Includes speaker and sensing plate. Req. 2 AA \& 19 V batteries (not included).

99 R 35776 Shpg. wt. 1 lb.
. Net 8.95
99 R 62580 "AA" Battery. Use 2 Net ea. 174
99 R 60212 9-Volt Battery. Use 1

## Lafayette



TK-1000 Light Flesher KIt A 2-transistor "flip-flop" batteryoperated multivibrator circuit alternately lighting two bulbs. Ideal for use in displays, signaling and warning devices. Educationally demonstrates the basle fundamentals of the widely used multivibrator. Uses 6 -voit battery (order below).
19 R 01255 V WI. 7 OZ. . Net 6.95 32 R 48184 6V Battery. Net 1.52 TK-1001 Electronic VOX KIt This audio-activated relay ampilfier makes an ideal volcecontrolled switch for tape recorders, TV's (commerclal killer) and other remotely-operated devices. Its transistorized circuitry features a sensitive electromagnetic relay and provides for an adjustable time delay. Uses 6 -volt battery (order below).
19 R 01263 V Wt. 7 oz. Not 10.95 32 R 48184 6V Battery Net 1.52 TK-1002 FM Radio Kit A battery-operated transistorized FM radio covering the FM broadcast band from 88-108 MHz . May be used as a private listening personalized radio with its earphone supplled, or as an FM tuner when coupled with an audio amplfier such as the Lafayette TK-1011 described right. Use $9-\mathrm{V}$ battery (order below).
19 R 01271V Wt. 7 oz. Net 11.95 99 R 63729 9V Battery Net .49

# NEW! Easy-to-Build Techni-Kits ${ }^{\circledR}$ 

Introduce You to the World of Electronics

- Exclusive Panel Mount Provides Finished Kil with Protessional Appearance - All Kits Include All Parts, Less Battery - No Technical Knowledge Needad

TK-1003 Alrcraft Converter KIt Pick up aircraft communications in the 108-136 MHz VHF band on your home or car AM radio with thls battery-operated RF converter. Inductively couples to radlo without Interconnecting leads, receives control towers and local aircraft calls in your local area. Uses 9 -volt battery (order below).
19 R 01280 V Wt. 7 oz. . Net 9.95 99 R 63729 9V Battery Net .49

TK-1004 Police/Fire Converter KIt Convert AM radio In car or home to tune in the exciting $152-174 \mathrm{MHz}$ VHF band used by pollce, fire, civil defense and other emergency services. Simply place the converter near an AM radlo, no interconnecting wires requlred. Uses 9 -volt battery (order below).
18 R 01297V Wt. 7 oz. . Net 9.95 99 R 63729 9V Battery Net 49

TK-1005 SCA Adapter KIt Converts FM radios to pick up the official FCC-licensed background music service (SCA). This integrated circuit decoder /adapter permits hearing uninterrupted, commerclal-free music broadcast by many FM stations for personal, non-commercial use. May be powered directly by FM tuner or 12 -volt battery (order below).
19 R 01305 V Wt. 7 oz. Net 12.95 32 R 47772 12V Bat. . Net 3.86

TK-1006 ESP Tester KIt Fascinating conversation plece. Checks "ESP" In yourself and others. Circuit uses two digltal IC's and 4 LED's which light up in a random sequence. Guess which LED stays lit when the stop button is depressed to indicate your "ESP" powers. Uses 6 -volt battery (order below).
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TK-1007 "Decision Maker" Kit Makes everyday "yes" and "no" decisions by means of a digitai integrated circult and 2 LED flashing lights. In use, one of the lights remains on after stop button is pressed to Indicate "yes" or "no." Tamperproof circultry. Uses 6-V battery (order below).
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TK-1008 Stereo Power Amplifier KIt Delivers up to 2 watts per channel continuous audio power to any 8 -ohm speaker. Accepts high level inputs such as microphones, phonos and tape recorders. Integrated clrcult contains 24 transistors, 7 diodes and 9 resistors. Interconnects with TK1009 above right for a complete amp system. Uses 12 -volt battery (order below).
19 R 01339 V Wt. 7 oz. Net 10.95 32 R 47772 12V Bat. . Net 3.86

## TK-1009 Stereo Preamplifl-

 er Kit Quality pre-amp features NAB and RIAA equalization, 60 dB channel separatlon, high input impedance and low output noise. Accepts microphone, FM tuner, phono, tape head and stereo tape recorder/piayer inputs. Its IC contains 18 transistors, 2 diodes and 16 resistors. Uses 12 -volt battery (below). 19 R 01347 V Wt. 7 oz. . Net 9.95 32 R 47772 12V Battery Net 3.86 TK-1010 Electronic Lock Kit Really handy-for auto ignition systems, alarm systems for car or home, etc. Digital electronic combinatlon lock requires 3 of 5 buttons to be pushed in the proper sequence within 10 seconds. The user programs the sequence so only he or she knows. Circuitry employs a computer-type digital IC with 4 NAND gates. Uses 8 -V battery (order below).19 R 01354V Wt. 7 OZ. Net 11.95 32 R 481846 V Battery Net 1.52 TK-1011 Universal Amplifier Kit Battery-operated IC amplifler provides a gain of 40 dB ( 100 times) and dellvers up to 2 watts continuous power to an 8 -ohm speaker. Accepts high level inputs - microphones, phonos, lape recorders and redios. Two unlts can be used for stereo when supplied by a two-channel source. Uses 12 volt battery (order below).
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A brainwave bio-feedback system that produces a varying tone according to your mental state, detects and monitors alpha waves found when you relax. Completely safe, battery operated. Offers IC clrcuitry, 5 microvolt sensitivity (same as on more expensive models). Kit is supplied complete with stethoscopic earphones, electrodes, headband, contact cream, and full instructions. Kit less battery. Shpg. wt. 2 lbs.
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98 R 62572
........Not eà. . 25


Thumler's 6-Lb. Capacity Tumbler
Poilsh rocks with twice the speed as the 6-1b. capacity tumbler cleans and pollshes rocks or stones in two heavy-duty barrels. Barrels included, less abrasives and stones, etc. Over-load-protected motor, 117 VAC, 60 Hz . See accessory list below.
15 R 44535 Shpg. wt. $81 / 2$ Ibs.
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Gilt and Polish Assortment Kit. Complete $4=$ grade abrasive kit contalning coarse and fine grits pre-polish and polish.
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See the rotary engine of the future operate with this "see-thru" $1 / 3$-scale model in sturdy highimpact styrene. Completed model divides directly in front of the rotating piston to reveal the combustion chamber. Show how it works and surprise your friends. Over 220 moving parts, and full instructions.
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- Operates on Safe, Low-Amp Circult
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Don't guess at the weather-predict It Includes a remote-reading anemometer/windvane with flashing neon lights that shows wind speed and direction on indoor board, an air tank barometer, a sling psyohrometer, rain guage, cloud chart, weather map and a forecasting manual. 150 feet of wire. Safety power cord. For 117 VAC, 60 Hz .
10 R 30023 Shpg, wt. $3 / 4 / 4$ lbs.
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Wankel engine kit has precolored parts that are all visible in operation. The $\mathrm{V}_{\mathrm{t}}$-scale model has flashing plugs, and rotary discs for combustion. With fewer parts and a more compact size, it is a very efficient engine to study and bulid. Display stand and instructions included. 10 " long Stlck-shift switch.
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"AA" Colle (4 required for recelver).
99 R 62580 ................................ $\operatorname{Net}$ ea.
.17
9-Volt Battery for transmitter (1 required).
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Englne Starting Battery. ( $11 / 2 \mathrm{~V}$ ). (i required).
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## Fascinating Fiber Optics, Light Controls




## Fiber Optics Decorative Light Kit

Llght is transmitted to the ends of the sprouting fibers to glow In sparkling beauty. Has 250 fibers and translucent, illuminated stand and switch Adjustable height too! 15-18". 115 VAC, 60 Hz . 19 R 32060 Shpg. wt. $11 / 2 \mathrm{lbs}$.

Net 9.95
For optional decorative 3-Tier Fiber Optic Fountain Spray with Multl-Colored use \#6 18 R 32086 accessory to right.

For Additional Fiber Optics Lamps See Page 4


> Skilcraft Dip 'n Mold Candle Maker Kit $\$ 1295$


Fiber Optics Accessories
[3] 50-ft. Colored Plastic Flbers. 50-ft. package, cut Into 25 2 -ft. lengths; In 5 assorted colors.
18 R 32029 Shpg, wt. 7 oz.
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[日] Decorative 3-Tier Fountain Spray. An assembly of 120 9 plastic optic fibers, pre-formed into a beautlful 3 -tlered spray, providing 120 color points. Enhances the beauty of your fiber optics lamps and IIght dispiays. With multi-color disc for colorful effects.
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.Net 4.95
[7] 100-ft. Coll of 20-mll Plastic Flber. A 100-ft. coll of $20-$ mil diameter light-transmitting plastlc fiber.
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Create both hand-dipped and molded candes-also makes tapered candles the traditional way, using a metal hand-dlpping rig. Create candles in varying comblnations of size, shape, scent and color. Contains melting pot with two spouts, pot holder, metal dipping rig, 8 mold forms, 6 non-toxic colors, sandalwood and pine scents, braided wicking, and 7 lbs. of wax. Detalled, illustrated, 24-page instruction book.
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8 EICOCRAFT 3-CHANNEL SOUND/LITE TRANSLA. TOR KIT. EC4300. Hook up room lights, any external light sources (up to 3) and vary them with the sound of your favorite music. Handles up to 1200 watts ( 400 watts per Input). For 117 VAC, 50 Hz .
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19 R 13508 imported from Engiand. Wt. 5 oz.
32 R 48937 "AAA" Alkellne Batteries. Use 4
Net 32.95
See pages 176-178 for additional calculatore


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Restores old plating to its original beauty by electroplating with pure silver, 24 K gold or chrome-like metal. Plate new articles with equal safety and ease. Kits include battery case, plating brush, holder, wlre, solution, directions. Less "AA" batteries, order 4 for chrome-plate kit, 2 for others.
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Build a crystal dlode radio, integrated clrcuit radio, single translstor radio, record player amplififer, wireless telegraph transmitter, morse code osclllator, test oscillator, circuit tester, audio frequency slgnal tracer, and water purity tester. Easy to follow Instructions for each project. Uses large scale example of IC used in computers. $11 \times 13 / 4 \times 8^{\prime \prime}$. Components mounted on attractive wood molded panel. Projects assemble and disassemble in minutes. $11 \times 13 / 4$ $\times 8^{\prime \prime}$. Imported.
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Transmits your voice through any AM radio. Can be located up to 50 feet away from the set. Two-transistor clrcuit. Frequency varied by tunable coil. $3 \times 2 \times 11 / 4^{\prime \prime}$. Less battery. Complete with crystal mike and telescoping antenna.
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Pleks up and amplifies airplane - to - ground communicatlons in $100-200 \mathrm{MHz}$ range. Does not interfere with alrcraft navigational systems. $3 x$ $2 \times 1 / 4 "$. Needs 9 -volt battery. Supplied with earphone and telescoping antenna. Has a 3 stage high gain amplifier for excellent reception.
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## 3-Watt 4-Transistor

## Push-Pull Audio Amplifier

Versatlle amplifier for general purpose. Powerful 3-watt output. Frequency response: 150$10,000 \mathrm{~Hz}$. Input Impedance: 2,000 ohms. Output impedance: 8-and 16 -ohm terminations. Uses 4 transistors, thermistor. Printed circult with heat sink for power transistors. Use 9V DC power source. $3 \times 23 / 16 \times 13 / 6^{\prime \prime}$. Imported. 99 R 91324 Shpg. wt. 8 oz.


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Low Voltage DC Power Source used as alternative to batteries. Plugs into regular 110 -volt AC, 60 Hz current-adjusts from 0 to 12 volts at a current drain of up to 1 ampere. Neon light indicates "On." Speolal transformer supplles approximately 16 VAC to a full wave bridge circult. Special dual transistor filter and circuit reguiator. Control varles base voltage of first transistor. $4 \times 4 \times 11 / 2^{\prime \prime}$.
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- 2 IC's and 8 Transistors
- Response: 30 Hz to 40 kHz
- Includes Rectifler, Fllter

Single Chassis Module. Dellvers 10 watts per channel continuous power (RMS) to any 8 -ohm speaker. Oual volume control, bass, treble and balance control. Low noise preamp stage. Includes power supply except transformer. 75\% $\times 1463 / 4$ "
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When Intruder Breaks Beam
Offers good protection for home, office or shop. Installs easily, simply plug lamp into 117 VAC, 60 Hz outlet. The lamp unit transmits beam up to 75 feet to the supersensitive photocell operating on " $O$ " batterles. Any break in beam, including power fallure, causes continuous or intermittent alarm. Lamp unit, $31 / 6 \times 3 \times 41 / 2$ ". Photoceli unit, $31 / 4 \times 71 / 4 \times 41 / 2^{N}$. Has sensitivity control. walnut-finish polystyrene cabinet with black and goid trim.
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All－biack bakelite with rounded corners and recessed threaded inserts for mounting pan－ els．Walls $1 / 3^{\prime \prime}$ ．Panels are $1 / z_{2}$＂thlck．

| Stock No． | 3120 | Lbs． | Net |
| :---: | :---: | :---: | :---: |
| 19 R 20016 | $61 / 4 \times 33 / 4 \times 2^{\prime \prime}$ | $1 / 2$ | 1．40 |
| 19 R 37010 | Panel for above | $1 / 4$ | ． 61 |
| 19 R 20024 | $63 / 4 \times 51 / 4 \times 21 / 4{ }^{\prime \prime}$ | 1 | 2.19 |
| 19 R 37028 | Panel for above | $1 / 2$ | ． 69 |
| 19 R 20032 | $836 \times 736 \times{ }^{\prime \prime}$ | 11／2 | 3.77 |
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## 2 BAKELITE UTILITY CASES

Sturdy bakelite box features smooth，round－ ed corners and recessed inserts for screw mounting of aluminum panel．Hardware．Im－ ported．Average shpg，wt． $1 / 2 \mathrm{fb}$ ．

| Stock No． | Size | Net |
| :---: | :---: | :---: |
| 99 R 80772 | $31 / 4 \times 21 / 0 \times 11 / 6^{\prime \prime}$ | ． 89 |
| 99 ค 80780 | 4x21／0 $\times 1$ 1／9＂ | 1.09 |
| 99 ¢ 80756 | $51 / 6 \times 21 / 8 \times 15 / 8{ }^{\prime \prime}$ | 1.19 |
| 99 R 62721 | $63 / 8 \times 31 / 4 \times 17 / 3^{\prime \prime}$ | 1.69 |
| 99 R 80764 | $7314 \times 47 / 16^{13 / 91}$ | 2.39 |

## ［3）BUILDER＇S PANEL KIT

One plain black bakelite panel， 3 perforated boards with holes on $3 / 15^{\circ}$ centers，and 1 aluminum panel outiet．Fit 99－82721 case above．
99 ค 83380 Shpg．wt． $1 / 2 \mathrm{ib}$ ．
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 molded Cycolac plastic end panels．Egg shell white front panels give finlshed equipment a professional look．Walnut－graln vinyl inish aluminum tops．＊With lie bar secured to end penels for extra strength， black plastic end panels with wainut－grain vinyl inserts．＊Fig． $4.43 / 15^{" h}$ high $\times 65 / 16^{\prime \prime}$ deap．

| Stock No． | Wldth | Shpg．wt． | Not ea． |
| :---: | :---: | :---: | :---: |
| 12 R 03086V | 53／4＂ | 1 lb .2 oz ． | 7.95 |
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| $12 \mathrm{R} \mathrm{03082V}$ | 1115／6＂ | 2 lbs ． | 14.95 |



| Stock No． | Ht． | Width | Shpg，wi． | Net ea． |
| :---: | :---: | :---: | :---: | :---: |
| 12 R 03009 V | 1\％／＇ | 414／＂ | 6 oz ． | 2.50 |
| 12 R 03017 V | 1\％＂ | 61／4＂ | 8 oz ． | 2.95 |
| 12 R 03025 V | $3^{\prime \prime}$ | $61 / 4{ }^{\prime \prime}$ | 12 oz ． | 3.95 |

## PREMIER Metal Products


（10）UNIVERSAL METER CASES
For a 2 or $3^{\prime \prime}$ meter．Center hola for $2^{\prime \prime}$ meter in－ creases to $3^{\prime \prime}$ meter hole by simply removing a knock－ out． $41 / 1 \times 41 / 2 \times 41 / 4^{\prime \prime}$ ．Supplied with two $1 / 2^{\prime \prime}$ dia． knockouts for feed－through insulators or Volume Con－ trols．Type SC－23 \＃20 gauge steel．Type ASPC－23 \＃18 gauge（．040）aluminum－natural finish．Average shpg．wt． 1 lb．

| Stock No． | Type | Not |
| :--- | :---: | :---: |
| 12 月 83167 | SPC－23 | 3.38 |
| 12 月 83175 | ASPC－23 | 3.31 |

## ［1］SLOPING PANEL CABINETS

Rounded top corners and a removable front panel． Back of cabinet is parforated and has opening for leads． 20 gauge stesi．Gray hammertone．

| Stock No． | HxW×0＂ | Use Chassls | Lbs． | N |
| :---: | :---: | :---: | :---: | :---: |
| 12 R 85840 | $8 \times 8 \times 8$ | $7 \times 7 \times 2$ | 43／4 | 9.43 |
| 12 ค 85857 | $8 \times 10 \times 8$ | 7x9x2 | $51 / 4$ | 10.65 |
| 12 R 85865 | $8 \times 14 \times 8$ | $7 \times 13 \times 2$ | 7 | 11.27 |
| 12 R 85873 | $9 \times 18 \times 8$ | $7 \times 17 \times 3$ | $83 / 4$ | 14.9 |
| 12 月 85881 | $12 \times 18 \times 12$ | 10x17x3 | 13 | 19.10 |

## ［12］ALUMINUM CHASSIS

Chassla are of one－plece construction with gussets spot－welded to the bottom flanges for additiona
 $t$ are \＃14 gauge（．064）in natural aluminum finish， Bottom plates have holes to match chassls and have 4 pressed dimples．Average shpg．wt． $3^{11 / 4} \mathrm{lbs}$ ．

| CHASSIS |  |  |  | BOTTOM PLATES |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Stock No． | Size（Inche | Lbs． | Nel | Stock No． | Net |
| 12 R 81908 | $4 \times 6 \times 11 / 2$ | 1／4 | 2.82 | 12 R 82870 | 1.28 |
| 12 R 81814 | $4 \times 5 \times 2$ | 1／4 | 2.82 | 12 R 82870 | 1.28 |
| 12 R 81922 | $4 \times 6 \times 3$ | 1／4 | 3.42 | 12 R 82870 | 1.28 |
| 12 R 81930 | $4 \times 8 \times 2$ | 3／8 | 3.00 | 12 R 82888 | 1.53 |
| 12 R 81948 | $4 \times 17 \times 3$ | 1 | 4.10 | 12 R 82896 | ． 1.60 |
| 12 R 81955 | $5 \times 7 \times 2$ | 1／4 | 2.88 | 12 A 82904 | 1.41 |
| 12 R 81963 | $5 \times 7 \times 3$ | 1 | 3.42 | 12 月 82904 | 1.41 |
| 12 R 81971 | $5 \times 10 \times 3$ | 3／4 | 3.42 | 12 R 82912 | 1.53 |
| 12 R 81989 | $5 \times 13 \times 3$ | 3／4 | 4.10 | 12 R 82920 | 1.72 |
| 12 R 82037 | 7x7x2 | 1 | 3.13 | 12 R 82961 | 1.53 |
| 12 282045 | $7 \times 9 \times 2$ | 1 | 3.24 | 12 R 62979 | 1.53 |
| 12 R 82052 | $7 \times 11 \times 2$ | 3／4 | 3.42 | 12 A 82987 | 1.60 |
| 12 R 82060 | $7 \times 11 \times 3$ | 7／6 | 4.54 | 12 R 22987 | 1.60 |
| 12 ค 82078 | $7 \times 12 \times 3$ | 7／8 | 4.29 | 12 R 82995 | 1.84 |
| 12 R 82102 | $7 \times 17 \times 3$ | 1 | 5.02 | 12 R 83035 | 2.45 |
| 12 R 82110 | $8 \times 10 \times 21 / 2$ | 1 | 4.10 | 12 A 83043 | 2.09 |
| 12 R 82128 | $8 \times 12 \times 3$ | 1 | 4.41 | 12 R 83050 | 2.58 |
| 12 R 82177 | 10x14x3 | 11／4 | 4.96 | 12 R 83092 | 2.69 |
| 12 R 82193 | 10x17x3t | 23／4 | 6.55 | 12 R 83100 | 2.88 |
| 12 R 82250 | 12×17×3t | 21／6 | 7.23 | 12 R 83134 | 3.68 |
| 12 R 82284 | 13×17×3t | $31 / 2$ | 7.54 | 12 R 83142 | 3.98 |
| 12 R 82300 | 17x17x4 $\dagger$ | 41／4 | 10.10 | 12 R 83159 | 5.3 |

Tis ALUMINUM MINIBOXES
Two－plece case made of \＃16 gauge（．051）aluminum． Each sectlon forms 3 sides．Flanges．

| ALUMINUM |  |  | GRAY HAMMERTONE |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| － | Not | Slze（Inches） | L | Slock $\mathrm{NO}_{3}$ |  |
|  | 1.17 | 23／4x | 1／4 | 12 R |  |
| A3680 | 1.28 | $31 / 4 \times 21 / 1$ | $1 / 4$ | 12 R 8385 |  |
| 12 R 83896 | 1.41 | $4 \times 21 / 6 \times 15 / 9$ | 込 | 12 R 83860 |  |
| 12 R 83704 | 1.53 | $4 \times 21 / 4 \times 21 / 4$ | 。 | 12 R 83878 |  |
| 12 A 83712 | 1.60 | $5 \times 21 / 4 \times 21 / 4$ | 3／6 | 12 R 83886 |  |
| 12 R 83720 | 1.72 | $5 \times 4 \times 3$ | $3 / 4$ | 12 ค 83894 |  |
| 12 R 83738 | 1.72 | $51 / 4 \times 3 \times 2$ | 1／2 | 12 R 8390 |  |
| 12 R 83746 | 2.26 | $6 \times 5 \times 4$ |  | 12 R 83910 |  |
| 12 R 83753 | 2.82 | $7 \times 5 \times 3$ |  | 12 R 839 |  |
| 12 R 83761 | 3.68 | $8 \times 6 \times 3$ | 11／0 | 12 R 83 |  |
| － 83779 | 3.86 | $10 \times 6 \times 31 / 2$ | $11 / 2$ | 12 Rs3994 |  |
| － 83787 | 5.38 | $12 \times 7 \times 4$ | 2 | 12 R 83951 |  |
| 12 R 83795 | 5.58 | $17 \times 5 \times 4$ | 21／4 | 12 R 83969 |  |
| 12 R 83803 | 3.24 | $10 \times 2 \times 15 / 8$ | 3／4 | 12 R 83977 |  |
| 12 R 83811 | 3.68 | $12 \times 21 / 2 \times 21 /$ |  | 12 R 83985 |  |
| 12 R 83829 | 1.53 | $4 \times 2 \times 23 / 4$ | 1／2 | 12 R 83893 |  |
| － | 1.5 | $41 / 4 \times 21 / 4$. |  | 12 |  |

## ［4］SLOPING PANEL UTILITY BOXES

Steel and aluminum sloping panel cabinets with round－top corners and aloping front．Opening in rear of box．\＃20 gauge attractively finished steel．\＃18 gauge（．040）aluminum－natural aluminum finish． $41 / 2 \mathrm{H}$ $\times 41 / 4^{\prime \prime}$ D．


## 15 SLOPING COMPACT CABINETS

Two－plece unit made of \＃20 gauge cold rolled steel． Front，bottom and back form one＂U＂－shaped uni which screws to one－plece cover and sides．Two－ tone finish．

| Stock No． | H．W．D． | Lbs． | Net |
| :--- | :--- | :--- | ---: |
| $12 R 85931$ | $6 \times 10 \times 7^{\prime \prime}$ | $4 y_{4}^{\prime}$ | 10.28 |
| 12 R 85949 | $7 \times 12 \times 8^{\prime \prime}$ | $63 / 4$ | 11.27 |
| 12 R 85956 | $3 \times 8 \times 5^{\prime \prime}$ | $21 / 4$ | 9.18 |
| 12 R 88964 | $5 \times 5 \times 5^{\prime \prime}$ | $21 / 4$ | 9.68 |



## Lafayette

## Make Your Security MORE Effective

- For Burglar/Fire Alarm Systems



## Automatlc Telephone Dialer

- Summons Help Automatically in Case of Fire or Theft
Contacts police and firemen for you-automatl-cally-II your security alarm is activated! Has 2 channels-one for fire, one for police (or any other numbers you may want to use), supplies up to 4 messages per channel with tape cartridge (supplied). Has built-In test speaker, "line release" that prevents incoming calls from interfering with emergency dial out, "automatic stop" that stops and resets after each call. "Line seizure" circult prevents stopping emergency call by lifting extension phone. Built-In time de-lay-emergency calls go out 15-30 seconds after alarm Is tripped. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Also operates' on standby 12 -volt power. U.L. Ilsted. 14 R $33614 Z$ Shpg. wt. 14 lbs. ....... Net 199.95

BUILDING AND INSTALLING ELECTRONIC IN. trusion alarms. 1st Edition. By John E. Cunningham. Detailed explanation of how to select, construct, install and maintain electronic Intrusion alarms. 136 pages.
10 R 24751 Shpg. wt. $80 z$
Net 4.50


Heavy-Duty Bell and Bell Box
[1] $8^{\prime \prime}$ Indoor/Outdoor Alarm Bell. Extra-loud sound, low battery drain. Operates on 6-12 VDC. Mounts in or out of house. U.L. listed.
14 R 33523 Shpg. wt. 4 lbs.
Net 13.95
(2) Steel Bell Box. Heavy-gauge steel louvered cablnet with mounting plate for $8^{\prime \prime}$ bell and tamper switches. $12 \times 9 \times 4$ ".
14 R 33531 Shpg. wt. 3 lbs.
Net 11.95


## Bell-Siren/Automatic Shutoff

Hooks up to most any 6- or 12 -volt closed circult alarm system, shuts off bell, horn or eiectronle siren automatically after about 10 minutes. Indicator light shows alarm has been tripped. 14 R 33598 Shpg. wt. 1 lb.

Net 21.95


6 Magnetic Reed Door/WIndow Swltch. For use in closed circuit systems where surface mounting is necessary. Pairs consist of switch and magnet.
14 R 13657 Shpg. wt. 4 oz. . . . . 2 Palrs Net 4.50
[7] Door/Window Switch. Pressure from any direction pushes plunger. For closed clircult system. Flush mounts. Fits $3 / 4$ " hole.
14 R 13665 Shpg. wt. 4 oz.
. .
. . . . . . Net 1.95
[8] Window Security Switch. Leaf contact switch for casement awning, double-hung windows, sliding doors. Closed clrcuit. With hardware. 14 R 13673 Shpg. wt. 4 oz.
. Net 2.29
(9) Tamper Switch. For casement windows and preventing tampering. For closed clrcuit systems, bells, boxes, control centers. Hardware. 14 R 13681 Shpg. wt. 4 oz. ............ Net 1.95
[10 By-Pass Switch. Permits by-passing a window or door while maintaining protection; also use as exit/entry switch in rest of the system. 14 R 33564 Pkg. of 2. Shpg. wt. 6 oz. . . Net 4.50

11 Test or Panic-Button. Momentary contact switch for use with all closed circult alarm systems. With hardware.
14 R 13699 Shpg. wt. 4 oz.
Net 1.59
12 Heat/Flre Sensors. Open circult sensors. Cover area up to $20 \times 20 \mathrm{ft}$. Resets. With mounting screws.
14 R $13707135^{\circ}$-Living areas $\qquad$ . .Net 3.19 $190^{\circ}$-For attics, boller rooms, etc. 14 R 13715 $\qquad$
$\qquad$ .Net 3.19
13 Window Foil. Protects glass doors and windows. Closed-circuit. Self-adhesive. 200'x $3 / \mathrm{s}^{\prime \prime}$ "W. 14 R 13749 Shpg. wt. 4 oz. . . . . . . . . . . Net 4.50
[14 Foil Connectors. Connects window foll to protection clicuit. For closed-circuit systems. 14 R 13756 Pkg. of 2. Shpg. wt. 4 oz. . . Net 1.69 15 Key Lock Swltch. Replacement for any alarm. Ideal for auto systems. With dust cover, 2 keys. 14 R 13723 Shpg. wt. 8 oz. . . . . . . . . . Net 2.95 16 Heavy-Duty Alarm Hookup Wire. 100 ft . White, 20-gauge, twisted palr.
14 R 13624 Shpg. wt. 3 Ibs. .......... . . Net 5.50


## "Junior" Earsplitter

## 'Electronle Siren

Professional quallity, all-solid-state warning slren emits an ear-piercing, rapid high/low yelping sound similar to the latest police car sirens. Ideal for use in homes, factories, boats, emergency vehicies, fire and burglar alarm systems, etc. Has waterproof trumpet, $43 / 4 \mathrm{~L} \times 53 / 4$ " H ; steel enclosed driver, $23 / 4 \times 2 \times 1^{\prime \prime}$. Sound level, 109 dB at $10^{\prime}$ using $6-12$ VDC at $1 / 2$ amp. Includos separate electronic driver that powers up to 4 trumpets in remote locatlons. (Trumpets below.) 14 R 37508 Shpg. wt $21 /$ Ibs. 5" Trumpets for Remote Locations. 99 R 45 C 80 Shpg. wt. $1^{1 / 2}$ lbs.
. Net 12.95

## [ $6^{4}$ "Mini" Earsplitter Siren

Similar to above but with $31 / 2^{\prime \prime}$ diameter weatherproof horn for indoor or outdoor use. Can be used with blcycle alarms, fault alarms, machines, etc. Sound level, 85 dB at $10^{\circ} .8-12 \mathrm{VDC}$ at 100 mA . 14 R 37516 Shpg. wt. 1 ib.

Net 9.95

## (5) "Micro" Earspiliter Siren

Small enough to fit right in most equipment, ideal for unobtrusive use in alarms, machine control, etc. Only $21 / 4^{\prime \prime}$ diameter, requlres $21 / 4^{\prime \prime}$ round hole for panel mounting. Sound level 90 dB at 10'. 6-12 VDC at 175 mA . 14 R 37524 Shpg. wt. 12 oz.

Net 8.95


## Your Choice

5795

Weatherproof WarningHorn. Extremely loud. Ideal for use with alarm systems. For 6-12 VDC. Mounting brackel. 14 R 13731 1 lb. .. Net 7.95

Indoor Twin Klaxon Horn Alarm. Ear-piercłng. Ideal for alarm system use. 1 lb . 14 R 33515

## Lafayette

# Ultrasonic Alarms and Accessories 



## Deluxe Ulirasonic Intrusión Alarm

## - Detects Movement in Areas Up to 300 Square Feet

- Can Be Used with Burglar and Fire Sensors
- Activates Aiarms, Bells, Sirens, Up to 5 Amps

Invisible ultrasonic waves blanket an area up to 300 sq . ft. Any movement within this area triggers any device (bell, siren, etc.) piugged into the aiarm. Accessory terminais let you hook up smoke and flre detectors, too. Has $30-$ second delay so you can "arm" the unit and still have plenty of time to leave. Two outlets, one for immediate alarm, the other for 20 -second delay on entry. Sensitivity controi. Automatic reset feature, alarm sounds, then unit returns to the sensing mode to detect further motion. Nicely styled unit. $101 / 2 \times 3 \times 51 / 2^{\prime \prime}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$.
14 R 11511 Shpg. wt. 4 lbs.
Net 80.95

98 R $9023531 / 2^{\prime \prime}$ Bell. Shpg. wt. 1 ib
Net 8.95
12R 30011 6-Foot Line Cord
Net 494


110-Volt Police-Type Siren
Durable, wall-made siren gives sharp, penetrating sound. Ideal for use with ultrasonic siarm system ( 14 R 11511) above. For $117 \mathrm{VAC}, 50-60 \mathrm{~Hz}, 1 \mathrm{amp}$. $51 / 4 \times 8{ }^{\prime \prime}$ 。
14 R 13574 Shpg. wt. $41 / 4 /$ lbs. . Net 19.95 Outdoor Siren Cablnat.
14 月 13582 Shpg. wt. 3 lbs. . .Net 9.05


Delta Ultrasonic Intrusion Alarm

DELTA

## s7495

- Use with Bells, Sirens, Horns
- Simpiy "Aim" Over Ares to Be Protected

Protect your home or business from intruders. Special undetectable ultrasonic beam covers an area up to 30 ft . In front of unit. Simply "sim" it over area (doorway, garage entrance, etc.) to be protected. Any intruder entering the covered area sets off 110 -volt bell, lamp or siren. $10-\mathrm{sec}$. alarm delay lets you leave area after turning on alarm. No special wirlng, lights, bell or siren plug directiy into unlt, unit plugs into $117 \mathrm{VAC}, 60 \mathrm{~Hz}$ outlet. Has 8 -second to 3 -minute variable timer for automatic reset. Handles up to 500 watts. Has on-off, sensitivity and range controls. Walnut-finish unit blends with any decor. $103 \times 31 / 4 \times 31 / 4^{\prime \prime}$. 14 R 30503 Shpg. wt. 3 lbs. Net 74.95
 12 R 39011 6-Ft. Line Cord


## Delta Horn Delay CombInation

## \$2995

For use with above alarm. Loud, attention-getting hom. Has delay of 20 seconds to allow you to enter protected area and turn off alarm, bulitin horn that operates 10 seconds "on," five seconds "off." Handies 500 watts. Rated 117 VAC, 60 Hz at $5 \mathrm{amps} .7 \times 31 / 4 \times 31 / 4 "$.
14 R 30511 Shpg. wt. $11 / 4$ lbs.
. Nef 29.95


## Circle of Saffiy by Phone Mate Wireless Security System for Home or Office

## - Whh 3 Door/WIndow Sensors, PERSONAL Emergency Transmitter - Fail-Safo-Automatically Switches to Battery Power

Wireless aiarm system-installs in minutes without special toois or hardware. Includes three self-adhering intrusion sensors that mount on doors or windows, portable emergency transmitter for personal profection, master alarm/control that puts out a loud, powerful siren alarm. Fail-safe circuit automatically switches to battery power it AC fails. Add as many sensors as you wish, take the system along when you move. Offers fully portable, personal EFFECTIVE protectionl For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$ with battery backup. U.L. listed. Imported.
14 R 88503 Shpg. wt. 8 lbs
. Net 169.50
14R 68511 Extra Door/Window Sonsors. Shpg. wt. 4 oz.
Net 12.50
99 R 83887 " "C" Battery for Master Control. Use 6
Net ea. 324


Deluxe chime annunciator for stores, offices, shops, etc. Announces visitors by ringing chime. Helps guard against theft or disturbance. Concealable mat $18 \times 24 \times 3_{2}{ }^{\prime \prime}$ thick, $2-$ note chime, transformer, wire and instructions.
33 R 66051 Shpg. wt. 4 lbs. Net 34.95 118 Lafayelte Cat. No, 780


Wide-angle one-way viewer liets you see out, while no one sees in-ideal for entrance doors in houses and apartments. Installs in doors up to $13 / 4^{\prime \prime}$ thick. Requires $1 / 2^{\prime \prime}$ diameter hole. Cannot be removed from outside. Rust-proof. Zine die-cast. Shpg. wt. 4 oz.
14 R 85020
Net 1.48

## Mallory Sonalert Audible Signal Device <br> 

Silicon transistor signaller used in fault alarms for computers, fire signals, security systems. 11/5" dlameter $\times .781^{\prime \prime}$ long. Operates on 6-28 VDC ( $3-14 \mathrm{~mA}$ ), puts out a 2900 Hz highpltch slgnal at 68-80 dB sound pressure. Shpg. wt. $11 / 4 \mathrm{oz}$.
14 R 27509.
14 R 275
Pay Plan (Min. $\$ 50.00$ ) See
You Can Add-On to Your Easy-

# Lafayette <br> <br> Security Equipment For the Home and Car 

 <br> <br> Security Equipment For the Home and Car}

## Lafayette Photo-Electronic Relay System Includes Photo-Cell Receiver Plus Electronically Operated Relay, Plus Exciter Lamp <br> - Complete-Ready to Operate <br> 53495 <br> - Operates Bells, Buzzers and Counters

Compact photo-electronic relay system provides excellent protection as an alarm system, also can be used as counter, announcer, etc. Effective range to 50 ft . ( 20 to 25 ft . with filter). Has separate on-off switch (no need_to reset controls); variable sensitivlty control, pllot light. Accessory AC outlet rated at 350 volt-amp. Separate switch for intermittent alarm operation. Easy set-up-simply "aim" across area to be covered. Each unit, $31 / 2 \times 21 / 2 \times 41 / 2$ ", For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Imported.
99 R 91027 Shpg, wt. 41/2 lbs.
. Net 34.95 99 R 90144 Replacement Bulb

Net ea. 1.09 99 R 90235 Electric Bell. 117 VAC, 60 Hz . Shpg. wt. 12 oz. ...... Net 6.95 99 R 90110 6-Dlgit Electric Counter. Shpg. wt. 1 lb.
. Net 19.50



Smoke, Gas and Heat Detecior

- Installs Without Wiring
- Detects Smoke, Other Invisible Gases

Solid-state detector "sees" smoke, "smelis" gas and "feels" heat or fire in its earliest stages for outstanding protection. Automatlcally sets off powerful warning horn. Has indicator light with 70,000 -hour life, special low-current drain circult. $41 / 4 \times 43 / 4 \times 21 / 2^{\prime \prime}$ Plugs into 117 VAC, 60 Hz wall outlet. 14 R 13764 Shpg. wt. $11 / 4$ Ibs. ..... Net 34.95


## Residential Smoke and

## Fire Detector

Dual photocell design-detects smoke early before it reaches dangerous concentrations -offers excellent low-cost protection for bedrooms, kitchens, attics, basements, any area in home or office. Has loud alarm horin, malfunction indicator, safety lock to prevent accidental uplugging. Easy plug-In connectlon, or can be adapted for permanent wiring on ceiling or wall. Nicely styled off-white unit, $61 / 4^{\prime \prime}$ diameter $\times 2^{\prime \prime}$ deep, For 117 VAC, 60 Hz .
13 R 83645 Shpg. wt. $11 / 2$ lbs.
. . Net 39.95


## - Installs Without Wiring

- Detects Smoke, Other Invisible Gasas
- Beeps Automatically When Battery Needs Changing

Detects invisible gases of combustion or smoke which appear before actual smoke and flames from firegives excellent early warning by sounding a loud, sustained alarm. Mounts directly to ceiling with Just two screws-operates on a single battery (included). Eattery monitor lets you know when battery needs replacIng. Operates on ionization principle. Nicely styled off-white finish, $71 / 2^{\prime \prime}$ diameter $\times 13 / 4^{\prime \prime}$ deep. 14 R 33622 Shpg. Wt. $11 / 2$ lbs. $\qquad$ . Net 48. 95 32 R 47905 Battery for Above. 4 oz. ...... Net ea. 4.55

- 100\% Solid-State - Easy Installation



## Electronic Siren Vehlcle Alarm System

Unit senses any current drain caused by opening door, hood or trunk. Does not require indivldual door switches.
Features the latest sound used by police, fire and emergency vehicles. Includes hood and trunk switches and brackets (for cars without hood or trunk IIghts); electrical switch lock (factory wired); dust cover; 2 keys; wire; hardware; instructions; 2 warning decals.
11 R 62536 Shpg. wt. 3 lbs.
Net $29: 88$
Cutoff Timer with Automatic Reset.
11 R 62528 Shpg. wt. $1 / 4 \mathrm{lb}$.
Net 8.95
Not for resale in States where forbldden.

ON-GUARD Horn Burglar Alarm
Activates vehicle's horn when anyone opens a door, trunk or hood. Shuts off with alarm key. Includes 6 switches. 11 R 62023 Shpg. wt. 3/4 Ib. ... . Net 9.95


Penetrating poilce siren and trumpet remain on untli manually reset by plck-proof lock switch. Includes 12 -volt siren and trumpet; hood, trunk and four door switches, wire, terminals, screws and exterior mounting key lock with 2 keys, full instructions, warning decals and all hardware. Order cutoff timer below.
11 R 62064 V Shpg. wt. $63 / 4 \mathrm{lbs}$.
Net 19.88

## On-Cuard. Deluxe Vehicle Siren Alarm

- With Ignition Cutoff Switch • Maximum Security Lock.
${ }^{3} 31^{88}$

Similar to above, but with ignition cutoff switch that prevents engine from starting when alarm is on.
11 R 62544 Shpg. wt. $63 / 4$ lbs
Cutoff Timer with Automatic Reset. For either above.
11 R 62510 Shpg. wt. 4 oz.
Net 8.95
Not for resale In States where forbidden.

# Batteries for Every Power Purpose 

## Keep All Your Battery-Powered Devices Running Sharper, Better and More Dependably with Quality Batteries from Eveready, Burgess, Mallory or RCA



POPULAR BATTERIES FOR GENERAL USE The most popular 1.5 -volt $D, C$, and AA flashlight, general purpose batteries and 9 -volt transistor radio batteries. Avallable in: standard zinc-carbon; alkaline types featuring up to 10 times longer life; mercury types characterlzed by excellent voltage stablity throughout long operating life plus extremely long shelf life; rechargeable nlckel-cadmlum types which may be recharged hundreds of times.

| Stock No. Type | Chomical Composition | $\begin{aligned} & \text { Re } \\ & \text { Even } \\ & \text { ready } \end{aligned}$ | © M Burgese | RCA | Malo lory | Volts | $\begin{aligned} & \text { Wt. } \\ & \text { Oz. } \end{aligned}$ | Net |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Carbon-Zinc } \\ & \text { Alkallne } \\ & \text { Mercury } \\ & \text { Nicad } \\ & \hline \end{aligned}$ | $\begin{aligned} & 850 \\ & \text { E95 } \\ & \text { E42 } \\ & \mathrm{CH} 4 \\ & \hline \end{aligned}$ | $\begin{aligned} & { }^{2} L_{2} \\ & \mathrm{HGA42}^{2} \\ & \mathrm{CD} 10 \end{aligned}$ | $\begin{aligned} & \text { VS036 } \\ & \text { VS1336 } \end{aligned}$ | M13F <br> MN1300 RM42 | $\begin{aligned} & 1.5 \\ & 1.5 \\ & 1.35 \\ & 1.25 \\ & \hline \end{aligned}$ | $\begin{array}{r} 8.0 \\ 14.0 \\ 8.0 \\ 7.0 \\ \hline \end{array}$ | $\begin{array}{r} \text { Pkg. of } 2.53 \\ \text { Pkg. of } 21.19 \\ \text { Each } 3.93 \\ \text { Each } 7.67 \\ \hline \end{array}$ |
| $\begin{aligned} & 32 \text { R } 47500 \\ & 32 \\ & \text { C } 47889 \\ & \text { C } \\ & \hline 2 \text { R } 48887 \\ & \hline \end{aligned}$ | Carbon-Zinc <br> Alkalline <br> Nicad | $\begin{aligned} & 935 \\ & \text { E93 } \\ & \hline \end{aligned}$ | $\begin{aligned} & 1 \\ & \text { AL1 } \\ & \text { CD14 } \end{aligned}$ | $\begin{aligned} & \hline \text { VSO35A } \\ & \text { VS1335 } \end{aligned}$ $-$ | M14F MN1400 MN1400 | $\begin{aligned} & 1.5 \\ & 1.5 \\ & 1.25 \end{aligned}$ | $\begin{aligned} & 5.0 \\ & 8.0 \\ & 5.0 \end{aligned}$ | $\begin{array}{r} \text { Pkg. of } 2.53 \\ \text { Pkg. of } 21.19 \\ \text { Each } 8.19 \end{array}$ |
| $\begin{aligned} & 32 \text { R } 47756 \text { AA } \\ & 32 \text { R } 47525 \\ & 32 \text { R } 46857 \\ & 32 \\ & 32 \end{aligned}$ | Carbon-Zinc <br> Alkaline <br> Mercury <br> Nicad | $\begin{gathered} 915 \\ \text { E91 } \\ \text { E9 } \\ \text { C450 } \end{gathered}$ | $\begin{array}{r} 910 \\ \text { ALO } \\ \text { H9 } \\ \text { CD6 } \end{array}$ | $\begin{aligned} & \text { VS034A } \\ & \text { VS1334 } \\ & \text { VS9 } \end{aligned}$ | $\begin{aligned} & \text { M15F } \\ & \text { MN1500 } \\ & \text { ZM9 } \end{aligned}$ | $\begin{aligned} & 1.5 \\ & 1.6 \\ & 1.4 \\ & 1.25 \\ & \hline \end{aligned}$ | $\begin{aligned} & 3.0 \\ & 4.0 \\ & 4.0 \\ & 3.0 \end{aligned}$ | $\begin{aligned} & \text { Pkg. of } 21.40 \\ & \text { Pkg. of } 21.05 \\ & \text { Pkg. of } 21.02 \\ & \text { Each } 1.95 \end{aligned}$ |
| $\begin{aligned} & 32 \text { R } 48055 \text { AAA } \\ & 32 R 48937 \text { AAA } \\ & \hline \end{aligned}$ | Carbon-ZIne Alkaline | $\begin{array}{r} 812 \\ \text { E92 } \\ \hline \end{array}$ | ${ }^{7}{ }^{\prime} 7$ | $\begin{aligned} & \text { VSO74 } \\ & \text { VS1074 } \\ & \hline \end{aligned}$ | $\begin{gathered} \text { M24F } \\ \text { MN2400 } \end{gathered}$ | $\begin{aligned} & 1.5 \\ & 1.5 \end{aligned}$ | $\frac{2}{3}$ | $\begin{aligned} & \text { Each } .20 \\ & \text { Each . } 48 \end{aligned}$ |
| 32 R 40077 Radlo 9V <br> 32 R 47533 Radio $9 V$ <br> 32 R 47673 Radio 8.4V | Carbon-ZInc Alkaline Morcury | $\frac{216}{E 146 x}$ | $\begin{gathered} 2 U 6 \\ E 146 \mathrm{X} \end{gathered}$ | $\begin{aligned} & \text { VS323 } \\ & \text { VS1323 } \\ & \text { VS146X } \end{aligned}$ | M1604 MN1804 TR146X | $\begin{aligned} & 9.0 \\ & 9.0 \\ & 8.4 \end{aligned}$ | $\begin{aligned} & 3.0 \\ & 4.0 \\ & 2 \end{aligned}$ | Each .61 Each 1.05 Each 1.62 |

MALLORY DURACELL MERCURY BATTERIES
Types with *have snap connections. Shipping welght varles from 2 oz . to 10 oz . maximum.

| Stock No. | Type No. | Volts | Pkg. of | Not |
| :---: | :---: | :---: | :---: | :---: |
| 32 R 46550 | RM12 | 1.4 | 2 | 3.10 |
| 32 R 47590 (D) | RM42 | 1.4 |  | 3.93 |
| 32 R 47780 | RM401 | 1.4 | 2 | 1.80 |
| 32 R 47840 | RM625R | 1.35 | 4 | 3.80 |
| 32 R 46675 | RM640 | 1.4 | 2 | 1.65 |
| 32 ค 46663 | RM675 | 1.4 | 6 | 2.70 |
| 32 R 47865 | TR126 | 8.4 |  | 2.20 |
| 32 R 46733 | TR133A | 4.05 | 2 | 4.82 |
| 32 R 46741 | TR134R | 5.4 | 2 | 8.12 |
| 32 R 47673 | TR148** | 8.4 |  | 1.62 |
| 32 R 46782 | TR163 | 4.2 | 2 | 4.92 |
| 32 R 47081 | TR164 | 5.6 |  | 2.20 |
| 32 R 46808 | TR165 | 7.0 | 2 | 5.58 |
| 32 R 47899 | TA175. | 7.0 |  | 1,04 |
| 32 R 47707 | TR177* | 9.8 |  | 1.95 |
| 32 R 47905 | TR431S | 11.2 |  | 4.58 |
| 32 R 46857 (AA) | 2M9 | 1.4 | 2 | 1.02 |
| 32 3247988 | PX13 7 R 31 | 1.35 |  | . 90 |
|  |  |  |  |  |


| SILVER OXIDE BATTERIES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 32 R 46056 | MS13 | 1.5 | 6 |  |
| 32 R 46931 | MS41 | 1.5 | 6 |  |
| 32 R 47848 | MS76 | 1.5 |  |  |

## DURACELL®ALKALINE BATTERIES

Up to 10 times longer life. Do not require rest perlod, operate with same efficiency in continuous of intermittent service.


## EVEREADY WATCH BATTERIES

popular replacoment battorles for all types of olecronic watches. Shpg. wt. 2 oz.

## Slock No. Type Replaces <br> $\begin{array}{llll}32 \text { R } 47913 & 303 & \text { EPX77. Timex A } \\ 32 \text { R } 47921 & 357 & \text { 10L14, RW22 }\end{array}$ <br> $\begin{array}{lll}32 \text { R } 47921 & 357 & \text { 10L14, RW22, } 228 \\ 32 \text { R } 47939 & 343 & \text { W12NM, WH, TImex B }\end{array}$ $\begin{array}{lll}32 \text { R } 47947 & 323 & \text { WH6. Timex C } \\ 32 & \text { R } 47954 & 386 \\ \text { W511, 301, RW24 }\end{array}$ <br> 8MOKE DETECTOR BATTERY <br> Replacement mercury battery for DC smoke detector systems. Shpg. wt, 40 oz.

32 R 47005 TR431S

TRANSISTOR AND HEARING AID BATTERIES


## NICKEL CADMIUM RECHARGEABLE

 BATTERIESHermetlcally-sealed, ateel-nickel cadmium cells. High-energy, long-lastling, unalfected by ldle periods. May be recharged many times. All afe 1.25 average discharge voltage. All capacities rated in milliampere. ohm except $\ddagger$ rated in smpere-houre.

| Slock No. | Replace Evepeady | Manuf Burgess | cturar's GouldNicad | $\begin{aligned} & \text { ypo } \\ & \text { cap. } \end{aligned}$ | $\begin{aligned} & \text { Wt. } \\ & \text { Oz. } \end{aligned}$ | Nel |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 32 R 47467 | B20 | CD1 | 208 | 20 | 3 | 2.70 |
| 32 R 47301 | 850 | CD2 | 508 | 50 | 2 | 1.89 |
| 32 R 47368 | 8225 ${ }^{\circ}$ | CD4L* | 2258L* | 225 | 3 | 2.60 |
| 32 ค 47392 | C450]* | CD6L* | 475SCL* | 475 | 3 | 2.40 |
| 32 R 47400 | C450 | C06 | 4755 CB | 475 | 3 | 1.95 |
| 32 R 47418 | CH1. 2 | CD12 | 1.25C8 | . 1200 |  | 3.34 |
| 32 R 48887 | CH1. 5 | C014 | 2.0568 | 1.5 |  | 8.18 |
| 32 R 48895 | CH4 | C010 | 4.08CB | 4 | 7 | 7.87 |

"Types with "T" or "L" Identification have Tabe for
soldering to cells.

## ALKALINE CALCULATOR BATTERIES

Long-iffe replacements for mont caiculators.

| Sto | 8120/V | Replaces | $\begin{aligned} & \text { Wt. } \\ & \text { Oz. } \end{aligned}$ | Net |
| :---: | :---: | :---: | :---: | :---: |
| 32 R 47541 | N/1.5 | MN9100/E90 | 2 | Pkg. 2/.94 |
| 32 R 48937 | AAA/1.5 | MN2400/E92 | 3 | Ea. . 46 |
| 99 R 63828 | AA/1.5 | MN1500/E91 | 3 | Ea. . 48 |
| 99 R 83802 | C/1.5 | MN1400/E93 | 5 | Ea. |
| 99 R 63786 | D/1.5 | MN1300/E95 | 7 | Ea. . 56 |
| 32 R 47533 | Trans./9V | MN1604 | 4 | Es. 1.05 |

INDUSTRIAL AND SPECIAL-PURPOSE APPLICATIONS

| Stock No. | Reple Evoready | $\begin{aligned} & \text { Bur- } \\ & \text { geas } \end{aligned}$ | RCA | r's Type Voltsge | Wt. Lbs. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 32 R 47178 | 703 | 532 | VS346 | $41 / 2$ | 3/6 | 1.8 |
| 32 R 47202 | 781 | 5360 | VS028 | $41 / 2$ | 3.1 | 1.8 |
| 32 R 48267 |  | 2F4 |  |  | 23/4 | 4.8 |
| 32 R 48275 | 724 |  | VS088 | 6 | 1/4 | 2.2 |
| 32 R 48283 | 744 | F4P1 | VS345 | 6 | 11/4 | 1.9 |
| 32 R 47228 | 773 | 5540 | VS029 | $71 / 2$ | 1/2 | 3.2 |
| 32 R 48309 | 713 | 85 | VS129 | $71 / 2$ | $3 / 4$ | 3.7 |
| 32 R 48234 | 206 | 16 | VS327 | 9 | y/4 | . 6 |
| 32 R 48333 | 411 | U10 | VS083 | 15 | 1/4 | 1.1 |
| 32 R 48341 | 417 | K10 |  | 15 | $1 / 4$ | 2.5 |
| 32 R 48358 | 504 | Y10 | VS704 | 15 | $1 / 6$ | 1.3 |
| 32 R 47238 | 783 | 4156 | VS102 | 221/2 |  | 2.6 |
| 32 R 48366 | 412 | U15 | vS084 | $221 / 2$ | 1/4 | 1.51 |
| 32 R 48374 | 420 | K15 |  | 221/2 | 1/4 | 2.9 |
| 32 R 48382 | 505 | Y15 | VS705 | $221 / 2$ | 1/4 | 1.5 |
| 32 R 48390 | 413 | U20 | VS095 | 30 | $1 / 4$ | 1.4 |
| 32 R 48051 | 415 | U30 | VS086 | 45 | 1/2 | 2.0 |
| 32 R 48424 | 455 | XX30 | $\checkmark 5055$ | 45 | 1/4 | 2.61 |
| 32 R 48101 | 482 | M 30 | VS013 | 45 | 21/4 | 4.52 |
| 32 ค 48465 | 418 | UX45 | VS318 | 671/2 | 1/2 | 2.47 |
| 32 ค 48481 | 467 | XX45 | Vs016 | $671 / 2$ |  | 2.95 |
| 32 ค 48498 | 477 | P45 | VS218 | 671/2 | 1 | 4.10 |
| 32 ค 48515 | 479 | P80 | VS219 | 90 | $11 / 4$ | 5.2 |
| 32 ค 48176 | 480 | V60 | VS090 | 90 | 11/4 | 4.1 |

PHOTO APPLICATION BATTERIES

| Stoek No. | Replace: Eveready | Manuta <br> Mal- <br> lory | cturer's Type Bur- Volf-Wt. Per gess age Oz. Pkg. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 32 R 47798 | EPX13 | P×13 | HPX13 | 1.35 |  | 1 |  |
| 32 R 46972 | EPX825 | Px825 | APX825 |  |  |  |  |
| 32 R 47883 | 532 | PX24 | APX24 | 3.0 | 2 | 1 | 1.56 |
| 32 R 47897 | EPx30 | P×30 | APX30 | 3.0 |  |  |  |
| 32 R 47830 | 538(K) | 7R31(K) |  | 4.2 | 2 |  | 1.95 |
| 32 月 46451 | 523 | PX29 |  | 4.5 | 3 |  |  |
| 32 R 48804 | 497 | U320 | PF497 | 510 | 32 |  |  |

## KEYSTONE BATTERY HOLDERS

## 20



Battery holders are made of aluminum alloy. Sturdy. construction with Insulsted nlckel-plated brass eyelets. All multiple holders mount batterles slde by slde except lteme marked * mount end to end. Average shpg. Wt. 3:0z.

| Stock No, Ho | $\begin{aligned} & \text { Bur- } \\ & \hline 0006 \\ & \hline \end{aligned}$ | Evepeady | RCA | $\begin{aligned} & \text { Mal- } \\ & \text { Mory } \end{aligned}$ | Not <br> Es. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\left.\begin{array}{llll} 34 & \text { R } 50012 & 1 \\ 34 & R & 50020 & 2 \end{array}\right\}$ | 7, AL7 | 912, E92 | $\begin{aligned} & \text { VS074 } \\ & \text { VS1074 } \end{aligned}$ | MN2400 | $.26$ |
| $\begin{array}{llll} \hline 34 & \text { R } 50053 & 1 \\ 34 & \text { R } 80061 & 2 \end{array}$ | 2,9R | E9, E12 |  | $\begin{aligned} & \text { RM12R } \\ & \text { TR133R } \end{aligned}$ | . 26 |
| $\left.\begin{array}{lll} 34 & \text { R } 80087 & 3 \\ 34 & R 80095 & 4 \end{array}\right\}$ | $\begin{aligned} & \text { CDB } \\ & 910 \end{aligned}$ | E502, ${ }^{50515,}$ 1015 E, C450 |  | 2M9 | . 58 |
| $\begin{array}{lll\|} \hline 34 & \text { R } 50103 & 1 \\ 34 & 50111 & 2 \\ \hline \end{array}$ | ${ }_{A}^{1}$ | $\begin{aligned} & 935, \text { E03, } \\ & \text { CH1.5 } \end{aligned}$ | VS035 | MN1400 | . 35 |
| $\begin{array}{lll} 34 & \text { A } 50137 & 1 \\ 34 & 50145 & 2 \\ 34 & 50152 & \\ \hline \end{array}$ | $\begin{aligned} & 2, \mathrm{D} \\ & 24, \mathrm{ALL} \end{aligned}$ CD10 |  | $\begin{aligned} & \text { VS036 } \\ & \text { VS1336 } \end{aligned}$ | RN42R <br> MN1300 | .35 <br> .42 <br> .84 |



## PENLIGHT BATTERY HOLDERS

(5) Holds 8 AA cells. $21 / a^{\prime \prime}$ holes, $11 \%^{\prime \prime}$ centers. 99 R 63232 Shpa. wt $11 / 20$ or

 6 Holda " "AA", cells. With snap-on battery ollp

99 R 63318 Shpg. Wt. 2 oz. . ...................Net . $B 9$

## Batteries-Eliminators-Chargers

Lafayette Popular Batteries for Most Any Use

These popular Batteries Are Constructed to Rigid Specifications, and Priced Right for Every Need. All Are Designed for Long Shelf Llfe and Extra Dependability.


|  |  |  |  | Replaces Manufacturer's Type |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stock No. | Voltage | Net ©0. | Lots of 10 | HCA | Burgess | Eve. ready | Shpg. wt. ea. |
| 99 R 62564 | 11/2(D) | . 23 | 2.08 | VS036 | 2 | 950 | 502. |
| 99 R 62572 | $11 / 2$ (C) | . 23 | 2.09 | VS035 | 1 | 935 | 40 oz . |
| 99 R 62580 | $11 / 2(A A)$ | . 17 | 1.59 | VS034 | 910 | 915 | 302. |
| General Purpose 9-Volt Trantistor Baltery |  |  |  |  |  |  |  |
| 99 R 60212 | 9 | . 42 | 3.00 | VS323 | 246 | 216 | 3 oz. |

Extra Long-Life Batterles
Lafayette's extra long life batteries reduce the irequency of necessary replacement. They use a special chemical formulation which provides more than $50 \%$ longer useful life without elther olminishing their shelf life or increasing battery welght. Imported.

| Stock No. | Voltage | Net - | Lots of 10 | Aeplaces Manufacturer's Type |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | RCA | Butgess | Eve. ready | Shpg. <br> wt. ea. |
| 99 R 63661 | 11/2 (D) | . 32 | 2.79 | VS036 | 2 | 950 | 6 oz . |
| 99 R 63687 | $11 / 2$ (C) | . 32 | 2.79 | VS035 | 1 | 935 | 402. |
| 99 R 63703 | 11/2(AA) | . 24 | 2.10 | vS034 | 910 | 915 | 302. |
| Extra |  | Long | fo 9-Vol | It Transister | Batter |  |  |
| 99 R 63729 | 9 | . 49 | 4.40 | v 5323 | 2 L 6 | 216 | 402. |

## Alkallne Batteries

These high energy alkallne batteries provjde ap to 10 times longer life than ordinary zinc-carbon types in heavy and/or continuous drains,at all temperatures. Especially good for toys, photo, ladios, tape recorders, record players and heavy-duty flashilghts. Imported.

| Stock No. | Valtage | Net 08. | Replaces Manufacturer's Type |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Mallary | Burgess | Eveready | Shpg. wt. ea. |
| 99 ค 63786 | $11 / 2$ (D) | . 56 | MN1300 | AL2 | E95 | 7 oz . |
| 99 R 63802 | $11 / 2$ (C) | . 58 | MN1400 | AL1 | E93 | 5 oz . |
| 99 R 63828 | 11/2(AA) | . 45 | MN1500 | AL9 | E91 | 3 oz. |

AA Nickel Cadmium Battery
This Lafayette penilte nickel cadmlum cell is manufactured to Lafayette's rigid speciflcations by one of America's best-known manufacturers. Provides up to 500 charge-discharge cycles and the economies resulting from such recharging. 475 mA hour capacity. Fast charge ( $3-31 / 2$-hour) capability. Cannot be overcharged.

| 32 R 47400 | $11 / 4(A A)$ | 1.95 | 17.90 | - | CDB | C450 | 302. |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |



LAFAYETTE g-VOLT BATTERY ELIMINATOR and CHARGER. Permits standard $A C$ operation of all portables regularly using 9 -volt transistor batteries. Also recharges batteries for re-use. Plugs directly into 117 VAC, 60 Hz household outlets. Imported. 99 R 90151V Shpg. wt. $1 \mathrm{ib} .$. . Net 4.50


CHART CHARGE NICKEL-CADMIUM BATTERY CHARGER. Charges 1 to 10 nickel-cadmium cells in series from 10 to 250 mA . Utilizes isolation transformer and solid-state, electronlc regulation. Does not requires a meter. $61 / 4 \times 534 \times 2^{\prime \prime}$.
34 R 41011 Wt. $23 / 4$ lbs. . . . Net 14.95

## Lafayette 6-Range Battery Tester

## NEW!

$\$ 10^{95}$

Practical tester for all carbon-zinc, alkaline, nickel-cadmium and mercury batteries. Ideal for service shop and hobby bench, taboratory and industrial uses tool Has $31 / 2$ $\times 21 / 8^{\prime \prime}$ meter for really easy reading, jewelled meter movement with zero adjustment screw, colorcoded test probe leads. Proviston for single-lead "quick test". Selected shunts for popular battery types. Ranges: 1.5. V , " A ", " C " and " $D$ " cells; 1.5 V " $A A^{\prime}$ "; $4.5 \mathrm{~V}, 6 \mathrm{~V}$, $9 \mathrm{~V}, 22.5 \mathrm{~V} .11 / 16 \times 53 / 16 \times 35 / \mathbf{B}^{\prime \prime}$ 。 Imported. Shpg. wt. 14 oz. 99 R 50981

Net 10.95


Lafayette Universal 6, 71/2 and 9-Volt Adapter

## $\$ 599$

This switchable $6,71 / 2$ and 9 -volt adapter substitutes converted house current for battery power in hundreds of uses-portable transistor radios and tape recorders, battery-operated toy motors, etc. Has reverse polarity connector, four terminations to fit most any battery equipment. 300 mA power output. Size, $21 / 2 \times 15 / 8 \times 11 / 2^{\prime \prime}$. Imported. Shpg. wt. 12 oz.
99 R 35446
.Net 5.99

## $\$ 495$



HOME BATTERY CHARGER. Recharges any combination of 4 "D," "C," "AA," or 9-volt transistor batteries at once. Transformer circuitry prevents overcharge. Automatically sell-regulating. Shpg. wt. 2 lbs.
34 R 19009 .


AUTOMATIC HOME BATTERY CHARGER. Transformer circuitry charges up to 15 batteries ( 4 " $D$," 4 "C," 6 " "A," 19 -volt) at a time without overcharging. Shock-prooi, $71 / 2 \times 43 / 4$ $\times 2^{23 / 4}{ }^{\prime \prime}$. Shpg. wt. $11 / 2$ lbs.
34 R 25006

## Selected Lafayette IC's, Digital Displays



## 0.3"7-Segment <br> Single-Digit LED Readout

Bright red display can be seen easily up to 10 ft . Reflective bar design, common cathode. 1.7 V at 20 mA per segment. With right hand decimal. Needs SN7447 as driver/decoder. For 14-pin dual-Inline socket. 32 R 06406 V Shpg. wt. 4 oz. Net 3.50

MAN-3 0.115" 7-Segment SIngle-Digit LED Readout
All-LED array, output 3 V at 10 mA per segment. Character size: .127x.067". With decimal. Uses SN7448 ás driver/decoder. 32 R 08414V Shpg. wt. 4 oz. $\qquad$ Net 1.48

Popular TYPE 747 0.6" 7-Segment Single-Digit LED Readout
Bright red display for viewing from up to 25 ft. Mounts directly on PC board. High outpul -5.0 mcd at $20 \mathrm{~mA} .1 \times 3 / 5 \times 5 / 16^{\prime \prime}$. Requlres SN7447 IC as driver.
32 R 06398 V Shpg. wt. 4 oz.
Net 4.50


## MAN-6 0.6" 7-Segment Single-Digit LED Readout

Large-character LED readout reads 0-9 PLUS 9 letters-ideal for digital clocks. Red epoxy body. With left decimal. Fits standard 14-pin DIP socket. 5V, 20 mil per segment. . $850 \times$ $.750 \times 1 / \mathrm{B}^{\mu \prime}$. Shpg. wt. 4 oz. 32 R 06430 V

Net 4.50

## MAN-1 0.27" 7-Segment Single-Digit LED Readout

All segments constructed of all LED's-far superlor to "bar-type" readouts. Shows 0-9 in bright red display. $1 / 4 \times 3 / 14 \times 1 / 6^{\prime \prime}$. Red epoxy case. 5 V at 20 mA . For 14 -pin DIP socket. Requires SN7447 driver.
32 R 06422 V Shpg, wt. 4 oz.
Net 2.98

## MAN-64A 0.4" 7-Segment Single-Digit LED Readout

$0-9$, plus 9 letter readout with common anode. $150^{\circ}$ vlewing angle. $5 \mathrm{~V}, 20 \mathrm{~mA}$ per seg. ment. . $76 \times .53 \times 1 /{ }^{\prime \prime}$. Left decimal. Red display. Uses SN-7447 as driver/decoder. For 14-pin DIP socket. With spec sheels.
32 R 06448 V Shpg. wt. 4 oz.
Net 3.50


## 50-Piece Dual-In-Line IC Assortment

Popular assortment-gates, flip-flops, registers, counters, etc.-developed from mfr's overruns. Untested. You test them yourself and you get the savings. Some marked. All SN7400 serles.
32 R 06596 V Shpg. wt. 8 oz. $\qquad$ Net 3.98


## 555 IC Timers

Fully resettable. Use for time delays, oscilla-號, sis operallon. Enclosed 8 -pin "mini-dip" package-two will fit 16-pin DIP socket. Net ea. 1.29
on 14-Pin Chip.
32 R 06497 V
Net ea. 2.98
Dual-In-Line Driver/Decoder
Use with LED readouts on this page. All complete with specs and diagrams.
Type SN7447. For common anode displays.
32 R 06646 V Shpg. wt. 4 oz. . . . . . . . . Net 2.50
Syp SN448. For common cathode displays.

## 2-Watt IC Amplifier LM380

16-pin package contains the equivalent of 12 transistors. Requires 8-22-volt power source. hm output. 5W 32 R 06588 V Shpg. wt. 4 oz. . . . . . . . . Net 1.98

## Phase-Locked Loop IC LM565

Provides FM demodulation with high lineariexcellent lor stereo FM, SCA, frequency uhz for 5 VDC 12.5 mi 14 Hz to 500 kHz . For 5-12 VDC at 12.5 mA . 14 -pln dual inpackage.

## Dual Low-Noise Stereo

Pre-Amplifier PA239
Two identicaily matched amplifiers fed from nternally regulated zener power. High input Impedance, emitter follower output, high enel separation. For stereo tape players 32 R 06570 V Shpg. wt, 4 Oz. . . . . . . . . Net 1.98
MM5316 Digital Clock on a Chip Single 40-pin MOS-IC interfaces with 7-segment llquid crystals or fluorescent tubes for digital alarm clocks. Has 12-24-hour setting. $0-9$-minute snooze alarm, 0-59-minute sleep timer. Operates from $8-20$ volts-NO regulation needed. Use with as few as 4 digits. 32 R 06562 V Shpg. wt. 40 . . . . . . . . Net 8.50

Fluorescent Digital Readout
For above clock chip, calculators, any numeric display project. Easy-to-read bluegreen characters. Fits standard 9-pin socket. $.570 \times .360^{\prime \prime} .7$-segment display. 200 II. at 25 VDC. 24 V at 100 mW . Fllament, 1.5 V at 45 mA . 32 ค 08681 V Shpg. wt. 4 oz. . . . . . . . Net 2.95

## LED Dlsplay Drivers

## for LED Readouts SN75491

In 14-pin DIP packages. Eliminates the need for resistors and transistors in driving LED

## Lafayette

## Rectifiers, LED's, and Solid State Specials

## Jumbo Diffused Lens LED

Gallium Arsenide Phosphide visible light source. Mounts on circult board. 23 fl . at 20 mA average brightness. 1.75 mV at 20 mA forward voltage, 3 volts reverse.
32 R 06331 V Red. 4 oz. . . . .Pkg. of 2 Net 884 32 R 06349V Green. 4 oz. . . .Pkg. of 2 Net $88 ¢$

## Medium Dlffused Lens LED

Similar to above, extra high brightness of 1500 fl , at $20 \mathrm{~mA}, 1.6-2.3 \mathrm{~V}$ at 150 mA forward voltage, 3 volts reverse. For panel lights, nu meric displays, etc. TO-106 case.
32 R 06356 V Red. 4 oz. . . . .Pkg. of 2 Net 884 32 R 06364 V Green. 4 oz. . . .Pkg. of 2 Net 884


Subminiature Diffused Lens LED
High brightness, low current drain. Puts out bright $\|$ ght when forward blased. 1.6 V at 20 mA forward voltage, 3V reverse. $15 \mu \mathrm{~W}$ at 20 mA power output.
32 R 08372V Red. 4 oz. . . . .Pkg. of 2 Nel 884 32 R 06380 V Green. 4 oz. . . .Pkg. of 2 Net 884


Pkg. of 2

12-Amp Silicon Rectifiers
For linear ampilfler power supplles, car ignitions, etc. Stud mounted.

| Stock No. | PIV | Shpg. wt. | E. |
| :--- | ---: | :---: | :---: |
| 32 R 06281V | 50 | 4 oz. | 494 |
| 32 R 06299V | 100 | $40 z$. | 694 |
| 32 R 08307V | 200 | 4 Oz. | 894 |

50-Amp Silicon Rectifiers
For heavy-duty and industriai uses. High current. Stud mounted.

| Stock No. | PIV | Shpg. wt. | Ea. |  |
| :--- | ---: | :---: | :---: | :---: |
| 32 R 06257V | 50 | $40 z$. | 794 | Low As |
| 32 R 06265V | 100 | $40 z$. | 994 |  |
| 32 R 06273V | 200 | $40 z$. | 1.19 |  |

## 2-Amp Full-Wave <br> Bridge Rectifiers

Sllicon types with TO-5 case. $3 / 6 \times 1 / 4$ ".
Low As

| Stock No. | PIV | Shpg. wt. | Ea. |
| :--- | ---: | :---: | ---: |
| 32 R 06018V | 50 | 4 oz. | 794 |
| 32 R 06026V | 100 | 4 oz. | 996 |
| 32 R 06034V | 200 | 4 oz. | 1.19 |
| 32 R 06042V | 400 | 4 oz. | 1.39 |

## 6-Amp Full-Wave <br> Bridge Rectifiers

Highest qualityl Heavy-duty leads for easy
 32 R 06695V 50 PIV
. . . . . . . . . . . . . . Net 1.29 32 R 06711 V 200 PIV . . . . . . . . . . . . . . Not 1.69 32 R 06729 V 400 PIV

Net 1.89


## Silicon Controlled Rectifiers

[1) 8-Ampere. For color organs, light dimmers, speed controls. Isolated. High gate sensitivity. High voltage control. 200 volts. 32 R 06216 V Shpg. wt. 402.
1 200-Volt Triac. Rated 8 amperes. For speed controls, light dimmers. Includes dlagrams. 32 R 06208 V Shpg. wt. 4 oz. . . . . . . . . Net 1.18 [] 8-Ampere 200-Voll Quadrac. Works as high speed motor control or unidirectional switch. Electrically Isolated. Ideal for many computer clicults.
32 R 06224 V Shpg. wt. 4 oz. . ...... . Net 1.19 [2] Triac. Trigger diode triac is a basic element in making light dimmers. Rated 25 amps af 200 volts.
32 R 08232V Shpg. wt. 4 oz. ....... . Net 2.50 3 Thyristor. High-power thyristor for electroplating, $1 / 2-H P$ motor controls. Three termlnals, three junctlons. Also use as hlgh-speed unidirectional switch, light dimmer. Rated $25 \mathrm{amps}, 200$ volts.
32 R 06240 V Shpg. wt. 4 oz
Net 2.50

## IC Voltage Regulator LM309K

Precislon regulator for voltage and current has internal current limiting, thermal shutdown, safe area compensation. Fixed 5 -volt regulation, 5 V at 1A output, 35 -volt max. Input. TO-3 case.
32 R 06471V Shpg, wt. 4 oz. . . . . . . . Net 2.45

## 35-Watt Power Tab

Silicon power transistors rated 1-2 amps. 40 V. Gains to 300 hfe . Use for 100's of solldstate experimenter circults. PNP types have gray bodies, NPN red for easy Identiflcation. 32 R $06638 V$ NPN . . . . . . . Net per pack 1.28 32 R 06620V PNP . . . . . . . Net per pack 1.29




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\text { only } \$-195
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Complete substitution guide lists every type these 34 transistors replace. Shows electrical and mechanical configurations, has sections on semiconductor theory, use and measurement, definitions of terms and symbols. Interchangeability guide with EIA JEDEC types, EIAJ (Japanese) types and other popular numbers. 110 pages. 32 R 05002 Shpg. wt. 6 Oz. ...... . Net 1.95

# Professional-Quality PC Components 

## 1/2 Watt - +5\% Volta

 For low-voitage applications. Prolides nearly constant DC output voltage for large changes in input voltage or load resistance. For constant voltage reference sources, 5.1 thru 30 volts. All EIA JEDEC cathode polarity marked.| Stock No. | Voltage | Jedec Type | No! |
| :---: | :---: | :---: | :---: |
| 32 R 08818 | 5.1 volte | 1N52 |  |
| 32 208626 | 6.2 Volts | 1 N 5234 Prk | Net . 68 |
| 32 月 08634 | 8.2 Volts | 1 N52378 Pkg. | Net. 69 |
| 32 ค 08842 | 10.0 Volts | 1 N5240B Pkg. | Net. 69 |
| 32 R 08659 | 15.0 Volts | 1 N 5245 Prg . | Net 69 |
| 32 A 08687 | 20.0 Volts | 1N5250B Pkg. | Not 69 |
| 32 R 08675 | 27.0 Volls | 1 N 5254 BPkg . | Net . 69 |
| 32 R 08683 | 30.0 Volts | 1 N 5256 BPkg . | Net 68 |

1 Watt 1 Watt - $\pm 5 \%$ Voltage Tolerance


1-Amp Sllicon Rectifier Diodes - - Surge Current - 60 Amp EIA JEDEC cathode polarity marked.

| Slock No. | Voltage | Jedec Type | Net |
| :---: | :---: | :---: | :---: |
| 32 A 08700 | 50 PIV | 1N4001 | et |
| 32 ค 08808 | 100 PIV | 1N4002 P | Not |
| 32 ค 08816 | 200 PIV | 1N4003 Pk | Net |
| 32 R 08824 | 400 PIV | 1N4004 Pt | Net 1.00 |
| 32 ค 08832 | 600 PIV | 1N4005 Pi | Nel 1.39 |
| 32 月 08840 | 800 PIV | 1N4006 Pk | Net 1.59 |
| 32 R 08857 | 1000 PiV | 1N4007 Pl | Net 1. |

Con- Germanlum Dlodes

High forward conductance for efficiency and linearity. EIA JEDEC and polarlity marked.
Slock No. Voltage Current Jodec Type Not
32 R $08774 \quad 75$ PIV 150 mA 1N34A Pkg, of 10 Net .99 32 R 0378235 PIV 150 mA 1N60 Pkg. of 10 Nel. 09

## Swltching Dlodes

Replacement for iN914 A \& B, 4 nS switching time. 100 PIV. EIA JEDEC polarity marked.

| stock No. | Jedec Type | Net |
| :---: | :---: | :---: |
| 32 n 08600 | 1N4148 | Pkg. of 10 Net .09 |



Consists of quaility insulators for transistors, stud mounted diodes, rectifiers, zeners and SCR's. Fits TO-3/36/66/126/220, \& stud mounts. 32 R 05380 Shpg. wt. 1 ox. ..Pkg. of 10 Net .59

## Transistor Heat Sink <br> - For PC Board and Chassis Mount

Fits TO-1 case. Total radiating surface approx. .5 sq. Inches. Single hole mount.
32 R 05408 Shpg. wt. 4 oz. . . .Pkg. of 2 Net .99


## Transistor Heat Sink <br> - Thermal Resistance of $10^{\circ} \mathrm{C} / \mathrm{W}$

For PC board and chassis mount. Fits TO-3/36/ 66/126/220 Case, radiating surface 8 sq. Inch. 32 R 05416 Wt. 6 oz.
. .Pkg. of 2 Net .89

## Translstor Heat Sink

## - Solf-Supporting Flag-Type

Flag-type designed for push on application. Fits TO-92/98 and other "D" cases.
32 R 05424 Wt. 4 oz. . . . . . . . . . .Pkg. of 2 Net . 69


## Low Voltage Power Transformers

Specifically designed for use in Power Supplies. Delivering regulated positive and negative D.C. Voltage for OP-AMPS and separate 5 to $B$ volt regulated D.C. voltage for LOGIC clrcults. All have $120 \mathrm{VAC}, 60 \mathrm{~Hz}$. primaries. Lug terminals.


Typleal circult used with PCA-3 and PCA-4 power transformers. The PCA-1 and PCA-2 are for applicathons which do not require the 5 to 6 voll D.C. output, VR1 and VA-2 are solid state regulators.

Stancor PCA-1. Sec: $35 \vee C T @ 0.21$ A. RMS.
33 R 84948 Shpg. wt. 1 lb. ........................... 4.75
Stancor PCA-2. Sec: 33 V CT @ 0.35 A. RMS. 33 ค 8.1955 Shpg. wt. 1.4 lbs. ....................Net 8.58
stancor PCA-3. Sec. \#1: $33 \mathrm{VCT} @ 0.21 \mathrm{~A}$. RMS. Sec. \#2:18 18 vols. CT @ 1.25 A. RMS.
33 R 84963 Shpg. wt. 3 lbs. ......... . . . . . . . Net 10.25
Stancor PCA-4. Sec. \#1: 34 VCT © 0.35 A. RMS. Sec. \#2:19 VCT @ 2.5 A. RMS.
33 ค 84971 ShDO Wt. 3.9
.Net 12.42 Lefayette Cat. No. 780125

## Lafayette

## Experimenter＇s Printed Circuit Kits

## Printed Circuit Kits，Panels and Accessories



## Experimenter＇s PC Kit

No．5002．Contalns 6 copper－clad boards dots，etchant，tape resist，eyelets，directions． 19 R 68072 Shpg．wt． $13 / 4$ lbs．．．．．．．Net 5.95


Negative Artwork Kit
Photo reversing kit converts black－line art－ work to＂clear＂line artwork for exposing pre－ sensitized panels．Contains pressure－sensi－ tive，actual size patterns of transistor and IC pads，lines，dots，supplles for two $41 / 2 \times 6^{\prime \prime}$ negatives．
19 R 68502 Shpg．wt． 11 oz．．．．．．．．Net 12.95 19 R 68528 Extra Patterns． 11 oz．．．Net 7.95

## Pre－sensitized Copper－Clad Panels

Y／16＂thick，copper－clad one side except \＃both sides；＂XXXP laminate；$\dagger$ G10 epoxy－glass lami－ nate．

| Stock No． | Type | Slze | NetEa． |
| :---: | :---: | :---: | :---: |
| 19 R 68031 | PXC－F＊ | $6 \times 9$＂ | 2.25 |
| 19 R 68049 | PXC－B＊ | $6 \times 41 / 2^{\prime \prime}$ | 1.20 |
| 19 R 68056 | PXC－C＊ | $3 \times 41 / 2^{\prime \prime}$ | ． 80 |
| 19 R 68254 | PXE－F $\dagger$ | $6 \times 9$＂ | 4.20 |
| 19 R 68262 | PXE－B $\dagger$ | $6 \times 41 / 2^{\prime \prime}$ | 2.25 |
| 19 R 68270 | PXE－C $\dagger$ | $3 \times 41 / 2^{\prime \prime}$ | 1.40 |
| 19 R 68478 | PXE－FF＋\＃ | $6 \times 9$＂ | 5.85 |
| 19 R 68486 | PXE－BB†\＃ | $6 \times 41 / 2^{\prime \prime}$ | 3.10 |
| 19 R 68494 | PXE－CC†\＃ | $3 \times 41 / 2^{\prime \prime}$ | 1.95 |

Type PXD-8 elght-ounce developer.

19R 68023
Type PXY－1 one－ounce dye
19 R 68288


No．5003．Contains． 10 assorted single and double clad XXXP and epoxy glass boards from $41 / 2 \times 6$＂to $3 \times 21 / 4$＂； 1 tape resist； 1 liquid resist；eyelets；drill；etching solution and directions
19 R 68064 Shpg．wt． 4 lbs．
．Net 11.95


Industrial Laboratory Kit
No．5100．Contains 20 pieces single－and double－clad XXXP and epoxy fiberglass lam－ inates，pre－sensitized and uncoated tape re－ sist；full array of tools，supplies，Instructions． 19 R 68015W Shpg．wt． 9 lbs．．．．．Net 39.95

## Printed Circuit Accessories

TAPE RESIST． $320^{\prime \prime}$ rolls，Black．Avg．wt． 2 oz
19 R 68122 PRT1． $1 / \mathrm{zs}^{\prime \prime}$ ，widit 19 R 68130 PRT2．1／1＂width 19 R 68148 PRT3． $3 / 32$＂width 19 R 68155 PRT4． $1 / 3^{\prime \prime}$ width 19 R 68296 PRT8． $1 / 4$＂width RESIST CIRCLES．Pkg，of 100 each．
$19 R 68163$ PRTD－6． $3 / 1 /{ }^{\prime \prime}$＂dia．
19 R 68304 PRTD－8． $1 / 4$ dia．
19 R 68304 PRTD－8． $1 / 4$＂dla．．．．．．．．Net 904
19 R 68171 PRL．Touch－up Reslst． 1 oz．Net 604 19 R 68171 PRL．Touch－up Resist． 1 Oz．Net 604 19 R 68312 PTE10．Pkg 10 terminals ．．．．．．．Net 550 19 R 68098 PE16．Pk9． 10 terminals ．．．．．Net 556 19 R 68106 PE32，Quart Etchant ．．．．．．．．．．．Net 1.50

PRFP Blue fiber－Tip Resist Pen．Draws flne to thick circult patterns directly on copper－clad laminate．Markings resist standard etchants．Long life，spare tip Included．
19 R 68551 Shpg．Wt． 2 Oz
Nel 1.95


Flea Clips for Transistor \＆Subminiature Contacts．
＂Flea＂clips are specially de－ signed for subminlature work．Fit perfectly in holes in perforated copper－clad and unclad boards with $1 / 16$＂diameter holes．Made of beryllium cop－ per，silver－plated finish．Simply insert wire thru hole for positive grip contact．
19 R 33019 Package of 12
19 R 33027 Package of 1000
Net 35
Net 15.75


RCA Solid－State Devices Manual


Provides defailed information on basic opera－ tion，maximum ratings，electrical characterlstics， etc．，of Integrated circuits and discrete devices． Has circuit projects，reference tables，more． 750 pages．Paperbound．
10 R 47042 Shpg．wt．13／4 lbs．
Net 5.00

＂Proto－Board 100＂Breadboard Kit
SENSATIONAL new idea for hobbyists and ex－ perimenters．Build and test circuits as fast as you can think．Breadboard your own devices WITHOUT soldering，patch cords，etc． 10 IC capacity．With complete Instructions！Just 4.50 $\times 6.00 \times 1.35^{\prime \prime}$
32 R 60254 Shpg，wt． 1 lb．
Net 19.95

＂Proto－Board 203＂Breadboard Kit
Experimenter＇s speciall Board has 2414 －pin DIP IC capacity for 100＇s of experimental circuit designs．Built－in short－proof regulated 5－V，1－A power supply，power switch，indicator lamp and power fuse．Simply plug in your awn devices and start building！ $93 / 4 \times 61 / 2 \times 23 / 4$＂．
32 R 60262 Shpg．wt． 5 lbs．
Net 75.00


## Vector Push－in Terminals，Tools

Type T30N－2．Springclip term．for ．093＂hole 19月 83048 Pkg．of 10

Net 1.32
19 月 83055 Pg2A Tool for T3ON．2 ．．．．．．．．．．．．．．．．．．．．．．．． 674
Type T42－1．Micro－Klip push－In term．for $.042^{\prime \prime}$ hole． 19 R 83758 Beryllium copper．Pkg， 100 ．．．．Net 2.01 19 R 83774 K24C Inbord Pin．Pkg． 50 ．．．．．．．Net 1.49
Type T44． $025^{\prime \prime}$ square wire－wrap pin；slot top．
19 R 83790 For ．042＂hole．Pkg． 100 ．．．．．．．Net 2
19 R 83808 A13 Tool for T44
Net 2.80
Type T28．Beryllium copper，tin－olated． 19 R 83022 Flis ． 062 ＂hole．Pkg． 100
Type T28S．Same as T28 but silver－plated．
19 R 83618 Pkg of 100
Net 1.77

19 R 83063 P91 Tool for T28，T28S
Type T9．4．Brass，tin－plated；serrated slots．
19 R 83014 Flis $093^{\prime \prime}$ hole．Pkg， $100 .$.
Net 1.74
Net 1.73


Perforated Copper－Clad \＆Unclad Circuit Boards
Holes are $1 / 1 "^{" d i a}$ ．wlth $3 / 16 "$ between centers； $1 / 16$＂thick．Shpg，wt， 9 oz．
PERFORATED CLAD PERFORATED UNCLAD
PERFORATED CLAD

Stock No． | Net Ea．Lots of |
| :---: | $100 \quad 250$

| 19 日 36012 | 39 | 34 | 32 | $2^{7 / 15 \times 37 / 4 "}$ | $17 \times 12$ | 19 | R 36053 | 27 | 22 | 19 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |






Unperforated Copper－Clad Boards
Ideal for transistor and subminiature clrcuitry．One side copper laminate clad．Avg．shpg．Wt． 14 Oz． XXXP BAKELITE

G－10 EPOXY GLASS Stock No．Slze Net Stock No．Size Net 19R71019 9×12＂ $2.08 \quad 19$ R $370449 \times 12^{\prime \prime} 5.12$ $\begin{array}{lllllll}19 \text { R } 71027 & 6 \times 41 / 2^{\prime \prime} & .61 & \text { 19R } 37051 & 6 \times 41 / 2^{\prime \prime} & 1.48 \\ 19 \text { R } 71035 & 3 \times 41 / n^{\prime \prime} & 33 & 19 R 37069 & 3 \times 41 /)^{\prime \prime} & 76\end{array}$ $\begin{array}{lllll}19 \text { R } 71035 & 3 \times 41 / 2^{\prime \prime} & .33 & 19 \text { R } 37069 & 3 \times 41 / 2^{\prime \prime}\end{array}$ $\begin{array}{llllll}19 R 71043 & 2 \times 41 / 2^{\prime \prime} & .27 & 19 R 37077 & 2 \times 41 / 2^{\prime \prime} & .50 \\ 19 R 71050 & 3 \times 21 / 4 \prime & .27 & \text { 19R } 37085 & 3 \times 2 y_{4}^{\prime \prime} & .44\end{array}$


# Picture Tubes and Special Purpose Tubes 

Rebuilt, all have 2-Year Lafayette Limited Warranty, (except broken, burned-out tubes).
Note: "Not Each" column is the price of the tube, "Dud Value" column is amount to deduct if your return your old tube.
If your tube type does not appear check Cross-Reference Chart for proper replacement. Other types are available-write forprice and delivery information.

| Stock No. | $\begin{aligned} & \text { Tube } \\ & \text { Type } \end{aligned}$ | wi. Lbs. | Not <br> Each | $\begin{aligned} & \text { Oud } \\ & \text { Value } \end{aligned}$ | Stock No. Tube | Wt. Lbs. | Net Each | $\begin{aligned} & \text { Oud } \\ & \text { Value } \end{aligned}$ | Slock No. | Tube Type | W!. Lbs. | $\begin{gathered} \text { Net } \\ \text { Each } \end{gathered}$ | $\begin{aligned} & \text { Oud } \\ & \text { value } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 36 R 02083WX | 15LP22 | 13 | 77.65 | 5.00 | 36 R 02141WX 21FJP22 | 52 | 59.49 | 7.50 | 36 R 02042WX | 25xp22 | 54 | 57.50 | 20.00 |
| 36 R O1978WX | 19GVP22 | 30 | 62.65 | 10.00 | 36 R $02620 W X$ 21GFP22 | 47. | 80.65 | 20.00 | 36 R 02505 WX | 25UP22 | 50 | 88.31 | 5.00 |
| 36 R 02117 WX | 19GWP22 | 32 | 62.65 | 10.00 | $36 \mathrm{R} 02612 \mathrm{~W} \times 21 \mathrm{GRP} 22$ | 47 | 80.65 | 20.00 | 36R02521 WX | 25 VABP 22 | 50 | 89.98 | 20.00 |
| 36 R 02125 WX | 19 HCP 22 | 28 | B2.65 | 10.00 | 36 R 02026WX $22 . \mathrm{JP} 22$ | 39 | 76.65 | 20.00 | 36 R 02497WX | 25VBEP22 | 50 | 89.98 | 20.00 |
| 36 R 02133 WX | 19 HNP 22 | 28 | 79.98 | 10.00 | 36 R 02034WX 23EGP22 | 45 | 103.31 | 20.00 | 36 R 02166 WX | $490 \mathrm{BKB22}$ | 24 | 75.98 | 10.00 O |
| 36 R 02018 WX | 21 FBP22 | 47 | 57.49 | 7.50 | 36 R 02158WX 25A.JP22 | 49 | 70.00 | 20.00 | 36 R $02513 W X$ | 490JB22 | 22 | 62.65 | 10.00 . |

Color TV Picture Tube Cross-Reference Chart


## Black and White TV Tubes

Reier to general information above in color TV tube section regarding limited warranty, dud allowance, cross-reference and special ordering information.

| Stock No. ${ }_{\text {Tube }}$ | W!. Lbs. | $\begin{aligned} & \text { Net } \\ & \text { Each } \end{aligned}$ | $\begin{aligned} & \text { Oud } \\ & \text { Value } \end{aligned}$ | lock No. Tube | $\begin{gathered} \text { WI, } \\ \text { Lbs } \end{gathered}$ | $\begin{aligned} & \text { Nol } \\ & \text { Each } \end{aligned}$ | $\begin{aligned} & \text { Oud } \\ & \text { Valus } \end{aligned}$ | Slock Mo. $\begin{gathered}\text { Tube } \\ \text { Type }\end{gathered}$ | Wt. <br> Lbs. | $\begin{aligned} & \text { Net } \\ & \text { Each } \end{aligned}$ | Dud Value | Slock No. Tube | wi. Uls. | $\begin{aligned} & \text { Net } \\ & \text { Each } \end{aligned}$ | Dud Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 36 R 02562WX 12AYPX | 13 | 31.83 | 4.00 | 36 R 02240WX 19CHP4 | 18 | 26.00 | 4.00 | $36 \mathrm{R} 01614 \mathrm{WX} 21 \mathrm{CQP4}$ | 28. | 23.50 | 1.50 | $36 \mathrm{R} 02422 \mathrm{WX} 23 \mathrm{FNP4}$ | 44 | 41.33 | 8.00 |
| $36 \mathrm{R} 02174 \mathrm{WX} 12 \mathrm{BMP4}$ | 13 | 31.93 | 4.00 | 36 R 02257 WX 19CMP4 | 18 | 26.00 | 4.00 | 36 R 01710 Wx 21 DLP | 26 | 23.50 | 1.50 | 36 R 02430WX 23FVP4 | 35 | 41.33 | 8.00 |
| 36 R 02554WX 12BQP4 | 13 | 31.93 | 4.80 | 36 R 01903 WX 19CXP4 | 17 | 26.00 | 4.00 | 36 R01991wx 21CXP4 | 30 | 23.50 | 1.50 | 36 R 02448 WX 23GFP4 | 34 | 41.33 | 8.00 |
| $36 \mathrm{R} 02182 \mathrm{WX} \mathrm{12CNP4}$ | 8 | 31.93 | 4.00 | 36R 02265WX 19DAP4 | 18 | 34.00 | 4.00 | 36 R 02364WX 2lEMP4 | 26 | 23.50 | 1.50 | 38 R 02604WX 23GWP4 | 35 | 41.33 | 8.00 |
| 36 R 02190WX 12VAMP4 | 8 | 31.93 | 4.00 | 36 R 02273 WX 19DBP4 | 20 | 34.00 | 4.00 | 36 R 02539WX $21 \mathrm{YP4}$ | 26 | 31.93 | 4.00 | $36 \mathrm{R} 02455 \mathrm{~W} \times 23 \mathrm{HCP} 4$ | 33 | 41.33 | 8.00 |
| 36 R01358WX 17DSP4 | 13 | 23.50 | 1.50 | 36 R 02281 WX 19DHP4 | 19 | 34.00 | 4.00 | 36 R 02547WX 21ZP4 | 26 | 31.93 | 4.00 | 36 R 02463 WX 23HRP4 | , | 41.33 | 8.00 |
| 36 R 02588 WX 17LP4 |  |  | 1.50 | 36 R.02299WX 190QP4 | 19 | 34.00 | 4.00 | 36 R 01895WX 23AHP4 |  |  | 0 | 6 R 02471 W |  | 34.67 | 00 |
| 36 R 02570WX 170P4 | 18 | 26.00 | 1.50 | 36 R 02307WX 19DRP4 | 18 | 34.00 | 4.00 | $36 \mathrm{R} \mathrm{02596WX} \mathrm{23BJP4}$ | 35 | 34.66 | 8.00 | ค |  |  | 00 |
| $36 \mathrm{RO1762WX} \mathrm{19AJP4}$ |  | 26.00 | 4.00 | $36 \mathrm{R} 02315 \mathrm{~W} \times 190 \mathrm{CP4}$ | 19 | 34.00 | 4.00 | $36 \mathrm{R} 02380 \mathrm{~W} \times 23 \mathrm{OVP4}$ | 34 | 41.33 | 8.00 | 36 R 02489WX 24AEP4 | 9 | 28.10 | 1.50 |
| 36 R 01465 WX 19AVP4 | 17 | 26.00 | 4.00 | 36 R 02331 WX 19ECP4 | 19 | 34.00 | 4.00 | 36 R 02398WX 23EDP4 | 35 | 41.33 | 8.00 | $38 \mathrm{R01721W} \mathrm{\times}$ 24AHP4 | 37 | 38.00 | 8.00 |
| 36 R 02224WX 19AYP4 | 17 | 26.00 | 4.00 | $38 \mathrm{RO1523WX} 21 \mathrm{ACP4}$ | 19 | 23.50 | 1.50 | 36 R 02406W $\times 23$ ENP4 | 34 | 41.33 | 8.00 | 36 R 01739WX |  |  | 8.00 |
| 36 R 02232WX 19BRP4 | 18 | 34.00 | 4.00 | 36 R 01648WX 21CBP4 | 26 | 21.50 | 1.50 | 36 R 02414WX 23EYP4 | 35 | 41.33 | 8.00 | 36 R 01747 WX 24CP4 | 41 |  | 8.00 |

Black and White TV Picture Tube Cross-Reference

| For | US6 | For | U56 | For | Use | For | Use | For |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tube | Tube | Tubo | Tube | Tube | Tube | Tube | Tube | Tube | Tube | Tube | Tube | Tube | Tube | Tube | Tube |
| Type | Type | Type | Type | Type | Type | Type | Type | Type | Typa | Type | Typa | Type | $\begin{gathered} \text { Түре } \end{gathered}$ | Type | Type |
| $12 \mathrm{BUP4}$ | $12 \mathrm{BQP4}$ | $19 A D P 4$ | 19AVC4 | $19 \mathrm{CQP4}$ | .19CXP4 | 1 9EVP4 | . 19DQP4 | 21 ARP4 | 21 YP4 | 210SP4 | . .21CXP4 | 2302P4 | 23FVP4 | $23 \mathrm{GXP} 4$ | $.23 \text { GFP4 }$ |
| 12 COP 4 | 12BMP4 | 19 AEP4 | 19AVP4 | $19 \mathrm{CUP4}$ | 19CMP4 | $19 \mathrm{EWP4}$ | . .190QP4 | 21ATP4 | .21CBP4 | $21 E D P 4$ | . $2121 \mathrm{EMP4}$ | 23ECP4 | 23ENP4 | 2362P4 | $\begin{aligned} & \text {. . 23ENP4 } \\ & 23 F N P 4 \end{aligned}$ |
| 12 CFP 4 | 12CNP4 | 19 AKP4 | 19AVP4 | 19CYPA | .19AVP4 | $19 F C P 4$ | ...190ap4 | $218 A P 4$ | $21 \mathrm{CBP4}$ | $21 E Q P 4$ | . 21 EMP4 | 23E0P4 | .23FVP4 | 23 HAP4 | .23ENP4 |
| $12 \mathrm{CWP4}$ | 128MP4 | 1 18ANP4 | 19AYP4 | $19 \mathrm{CZP4}$ | 190APP4 | $19 \mathrm{PDP4}$ | 19DQP4 | $218 C P 4$ | .. $21 \mathrm{YP4}$ | $21 E S P 4$ | . . 21 EMP4 | $\begin{aligned} & \text { 23ERP4 } \\ & \text { 225co } \end{aligned}$ | . 23 DVP4 | 23 HFP 4 | 23FVP4 |
| $120 \mathrm{FP4}$ | $12 \mathrm{BMP4}$ | 19AWP4 | 19AYP4 | $190 \mathrm{CP4}$ | .19BRP4 | $19 F U P 4$ | 190UP4 | $218 N P 4$ | . $21 \mathrm{CBP4}$ | $21 F A P 4$ | . 21 EMP4 | 23ESP4 | 230VP4 | $23 \mathrm{HXP4}$ | 23FVP4 |
| 120 KP 4 | . 128 MP 4 | $19 \mathrm{AXP4}$ | 19AYP4 | 190 EP 4 | 19AVP4 | $19 \mathrm{GBP4}$ | 19DAP4 | $2185 P 4$ | 21ACP4 | $21 F L P 4$ | 21CBP4 | 23ETP4 | 23DVP4 | 23 HUP4 | 23GWP4 |
| $12 \mathrm{VAGP4}$ | .12CNP4 | 19AZP4 | 19AVP4 | 190FP4 | 19CHP4 | $19 \mathrm{GHP4}$ | 190UP4 | 21 BTP4 | 21CBP4 | 22VABP4 | 23GWP4 | 23 WWP 4 | .23FVP4 | 2310 P 4 | 23DVP4 |
| $178 R P 4$ | . 17 DSP4 | $198 \mathrm{MP4}$ | .19AVP4 | $190 \mathrm{KP4}$ | .190RP4 | $19 \mathrm{CJP4}$ | 19GQP4 | 21 CEP4 | 21EMP4 | $22 \mathrm{VDAP4}$ | 23FNP4 | $23 F 0 P 4$ $23 F 8 P 4$ | GWP4 | 23MP4 | 23KP |
| 1782P4 | . 17DSP4 | 198LP4 | 19AVP4 | 190LP4 | .19CHP4 | 19 GNP 4 | .19EBP4 | 21 CMP4 | .21CBP4 | $23 A K P 4$ | $23 \mathrm{KP4}$ | 23 23FPP4 |  | $23 \mathrm{WP4}{ }^{\text {24A }}$ |  |
| $17 \mathrm{CAP4}$ | . 17 DSP4 | $1985 P 4$ | 19AVP4 | $190 N P 4$ | 198RP4 | $19 \mathrm{GRP4}$ | .190QP4 | 21 CUP4 | .21ACP4 | 23 ARP4 | $23 \mathrm{KP4}$ | 23FPP4 |  | $24 A 0 P 4$ | P4 |
| 17 CKPA | . 170 SP4 | $198 T P 4$ | 19AVPA | $1905 P 4$ | 190HP4 | $19 \mathrm{GTP4}$ | 19DUP4 | $21 \mathrm{CVP4}$ | $2168 P 4$ | 23ASP4 | 23AHP4 | 23 FIP4 | 4 | 24ALP4 | 4AHP4 |
| $170 \mathrm{KP4}$ | 170SP4 | $198 \mathrm{PP4}$ | .19AVP4 | $1901 P 4$ | 19DQP4 | 19GUP4 | 19DUP4 | 21 CWP4 | 21CBP4 | $23 A U P 4$ | .23AHP4 | ${ }_{23 F P 4}$ | P4 | 24ANP4 | 24AEP4 |
| 1701 P4 | 170584 | 198WP4 | 19AYP4 | 190WP4 | 19DQP4 | $19 \times P 4$ | 19AVP4 | 21 C2P4 | . 21 21EMP4 | $23 \mathrm{BXP4}$ | .230VP4 | ${ }^{23 F P 4}{ }^{23584} 4$ | .23DVP4 | $\begin{aligned} & 240 \mathrm{PA} \\ & 240 \mathrm{P4} \end{aligned}$ | 24AEPA |
| $170 T P 4$ | $1705 P 4$ | $198 \times P 4$ | 19 AYP4 | $190 \times P 4$ | 19DPB4 | 19YP4 | 19AVP4 | $2104 P 4$ $210 E P 4$ | . $21 E M P 4$ | ${ }^{23 \text { CFP4 }}$ 23CWP4 | $\begin{aligned} & .23 \mathrm{KP4} \\ & .23 \mathrm{KP4} \end{aligned}$ | $23 F 2 P 4$ $23 \mathrm{GAP4}$ | $\begin{array}{r} .230 V P 4 \\ . .23 F V P 4 \end{array}$ | $\begin{aligned} & 240194 \\ & 247 P 4 \end{aligned}$ | 24CPP4 |
| $17 \mathrm{EGP4}$ | 170SP4 | $19 \mathrm{CAP4}$ | 19AVP4 | 19EAP4 | 190UP4 | 192P4. | 19AVP4 21YP4 | $210 E P 4$ $210 F P 4$ | . 21 EMP4 | $23 C W P 4$ $23 C 2 P 4$ | .23KP4 | $23 \mathrm{GAP4}$ $2308 P 4$ | $\begin{aligned} & .23 F V P 4 \\ & . .23 F V P 4 \end{aligned}$ | 241P4 | $\begin{aligned} & .24 C P P 4 \\ & . .24 C P 4 \end{aligned}$ |
| 17584 | .17LP4 | 19CDP4 | 19CXP4 | 19EDP4 | $.198 R P 4$ | 21 AFP4 | 21YP4 | $2105 P 4$ $210 \mathrm{MP4}$ | .21EMP4 | $23 \mathrm{CZP4}$ $2308 P 4$ | $.23 A H P 4$ $23 N P 4$ | 2308P4 | $\begin{aligned} & .23 F V P 4 \\ & . .23 D V P 4 \end{aligned}$ | $\begin{aligned} & 24 \text { VP4 } \\ & 24 \text { YP4 } \end{aligned}$ | $\begin{aligned} & 24 \mathrm{CP4} \\ & \text { 24AEP4 } \end{aligned}$ |
| 17 l | $17 \mathrm{GP4}$ $17 \mathrm{SP4}$ | 19 CFP 4 $19 \mathrm{CJP4}$ | 19CHP4 | $19 E F P 4$ | .190HP4 | 21 ALP4 21 AMP4 | 21 CBP 4 $21 \mathrm{ACP4}$ | $210 \mathrm{MP4}$ $210 \mathrm{NP4}$ | $21 E M P 4$ <br> 21CBP4 | $2308 P 4$ $2301 P 4$ | $\begin{aligned} & 23 N P 4 \\ & .23 E N P 4 \end{aligned}$ | 23G0P4 23 GEP 4 | $\begin{aligned} & .230 V P 4 \\ & .23 E N P 4 \end{aligned}$ | $\begin{aligned} & 24 Y P 4 \\ & 24 X P 4 \end{aligned}$ | $\begin{aligned} & 24 A E P 4 \\ & .24 C P 4 \end{aligned}$ |
| $17 \mathrm{VP4}$ $19 \mathrm{ACP4}$ | 19CHP4 | 19CJP4 19CKP4 | 19AVP4 | 19EHP4 $19 E N P 4$ | 198RP4 | 21 AMP4 21 AQP4 | . 21 ACP4 | $210 N P 4$ 2100 P | . $21 \mathrm{CBP4} 4$ | 230LP4 230YP4 | . .23ENP4 | $23 \mathrm{GSP4}$ | .23GFP4 | $24 \times P 4$ $24 Z P 4$ | $.24 A E P 4$ |



Lafayette is Your One-Stop Source for Everything in Electronics

| Stoch No. | Tube Type | Each |
| :---: | :---: | :---: |
| 36R 43525 | 6148/8298A | 8.30 |
| 36 R 43590 | 6201 | 4.04 |
| 36 R 43832 | 6211 A | 3.30 |
| 36 R 44549 | 6213 | 10.85 |
| 36 R 43698 | 6360 | 8.43 |
| . 36 R 43806 | 6550 | 7.28 |
| 36 R 43863 | 6669/6AQ5 | 2.13 |
| 36 R 43871 | 6677/6CL8 | 3.22 |
| 36 R 43897 | 6679112AT7 | 2.30 |
| 36R 43905 | 6680112AU7 | 1.96 |
| 36 R 43913 | 6681/12AX7A | 1.85 |
| 36R 43947 | 6883 | 5.75 |
| 36 R 44038 | 7061 | 2.95 |
| 36 R 44093 | 7360 | 7.44 |
| 36 R 44218 | 7984 | 6.75 |
| 3ER 44317 | 80777054 | 2.10 |
| 36 R 44358 | 9002 | 5.15 |
| 36 R 44366 | 9003 | 7.19 |
| 36 R 44382 | 9006 | 3.23 |
| Lafaye | Cat. No. 760 | 127 |

# Lafayette 

## Receiving Tubes by Lafayette-Raytheon

## 12 Month Limited Warranty

All recelving tubes are warrantled for 12 months from date of
purchase. We will replace any tube not glving efficient perform-
ance for a full 12 month period. This, of course, does not apply to burned out or broken tubes.


# Receiving Tubes By Lafayette-RaytheonQuality Replacement for ANY Tube Equipment 



## International © servicemaster

## High Fidellty Tubes

Premium quality tubes widely used by hi-fi equipment manufacturers. Types listed are directly interchangeable with equivalent types. Matched Pairs (types ending in MP) consist of two tubes of the listed type, measured and tested with each other to assure maximum balanced output. Av. wt. 7 oz .

| Stock No. | Tube Type | Equiv. Type | Net | Stock No. | Tube Type | Equiv. Type | Not |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 36 R 53888 | E8C81 | 68D7A | 4.50 | 36 R 54282 | KT66 | - | 00 |
| 36 R 53896 | E8C91 | GAV6 | 1.85 | 36 R 54308 | KT88 |  | 1.00 |
| 36 R 53812 | EC92 | 6 AB4 | 2.55 | 36 R 54332 | UL84 | 4585 | 1.62 |
| 36 R 54548 | EC900 | 6HA5 | 2.40 | 36 R 54381 | ECL82MP | 68M8MP | 5.00 |
| 38 R 53979 | ECC88 | 6018 | 2.75 | 38 R 54398 | ECL86MP | 6GW8MP | 5.00 |
| 36 R 53995 | ECF82 | 6U8A6KD8 | 2.45 | 38R 54407 | EL34MP | 6CA7MP | 15.00 |
| 36 R 54019 | ECH81 | 6 6AJ8 | 2.80 | 36 R 54423 | EL84MP | 6805 MP | 5.20 |
| 36 R 54027 | ECL80 | 6 AB8 | 2.05 | 36 R 54431 | EL86MP | 6CW5MP | 4.50 |
| $36 R 54050$ | EF80 | $68 \times 6$ | 2.47 | 38 R 54448 | EL90N | 6AQ5MP | 5 |
| 36 R 54068 | EF85 | 68 B 7 | 2.50 | 36 R 54458 | EL95MP | 6DL5MP | 5.00 |
| 36 R 54076 | EF86 | 6267 | 2.50 | 36 R 54464 | KT66MP |  | 19.00 |
| $36 R 54084$ | EF89 | 6DA6 | 4.00 | 36 R 54472 | KT77MP | - | 20.00 |
| $36 R 54100$ | EF94 | 6AUEA | 2.03 | $36 R 54480$ | KT88MP |  | 32.50 |
| 36 R 54191 | EL90 | 6AQ5A/6HG5 | 2.13 | 38 R 54506 | UL84MP | 45B5MP | 7.50 |
| 38R 54241 | E281 | $6 \mathrm{CA4}$ | 2.68 | 36 R 54514 | 7189 MP |  | 5.50 |
| 36 R 54258 | EZ90 | 6X4 | 2.42 |  |  |  |  |

## 10M Series

Individually lab-tested tubes offer tube-to-tube uniformity, section-to-section uniformity under the most stringent specifications. Hum, noise, microphonics and distortion are kept to an absolute minimum, All are in individua! plastic foam cushion packing. Any tube failing to give 10,000 hours of effective performance within 2 years from purchase may be returned for no-charge replacement. Av. shpg. wt. 5 oz .

| Stock No. | 10M Type | Not | Stock No. | 10M Type | Nol |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 36 R 54704 | 6 CY 5 | 7.75 | 36 R 53706 | EF94/6AU6 | 4.05 |
| 36 R 53276 | 6EU7 | 5.35 | 36 R 53480 | EBC90/6AT6 | 2.15 |
| 36 R 54712 | 6EV5 | 5.20 | 36 R 53516 | EBF89/6DC8 | 10.00 |
| 36 R 54720 | 12BY7A | 4.50 | 36 R 53524 | EC90/6C4 | 5.25 |
| 36 R 53458 | 7025 | 3.85 | 36 R 53532 | EC9516ER5 | 5.15 |
| 36 R 53425 | 7247/12DW7 | 5.10 | 36 R 53540 | EC97/6FY5 | 2.75 |
| . 36 R 53474 | EABC80/6AK8 | 3.55 | 36 H 3557 | ECC81/12AT7 | 4.25 |
| 36 R 53482 | EB91/6AL5 | 4.35 | 36R53568 | ECC82/12AU7 | 3.85 |
| 38 R 53807 | ECC91/6J6 | 7.35 | 36\&53573 | ECC83/12AX7 | 3.55 |
| 36 R 53823 | ECF80/68L8 | 3.40 | 36 R 53581 | ECC85/6AQ8 | 3.25 |
| 36 R 53631 | ECF86/6HG8 | 4.00 | 36 R 53599 | ECC88/6DJ8 | 5.50 |
| 36 R 53648 | ECH81/6AJ8 | 5.80 | 36 R 53730 | EF 184/6EJ7 | 4.50 |
| 36 R 53858 | ECL80/6AB8 | 4.10 | 36 R 53748 | EK90/6BE6 | 4.90 |
| 36 R 53872 | EF86/6267 | 5.00 | 38 R 53755 | EL84/6BQ5 | 4.90 |
| 36 R 53880 | EF89/60A6 | 8.00 | 36 R 53771 | EL9516DL5 | 3.55 |
| 36 R 53698 | EF93/6BA6 | 4.45 | 36 R 53797 | PCF80/9A8 | 2.90 |

rca receiving tube manual hc29. Contalns complete technical data
on all current tubes. Tuner. recelver, amplifier, intercom and other circult diagrams, socket dlagrams, fube dimension drawings, resistance-coupled ampilfter data, tube curves, etc. 752 pages.
10 R 47133 Shpg. wt. $13 / 4 \mathrm{Jbs}$. . Net 2.50 1975 TUBE CADDY-TUBE SUBSTITUTION GUIDE. By H. A. Middteton. Elght sections listing over 24,000 direct subs. Covers lorelgn TV tubes on the American market. 144 pages.


## Handy Tube Accessories

1 Pin stralghtener. For novars, nuvistors, compactrons, large 7, 9 and 10 -pin tubes. Marked $6^{\prime \prime}$ ruler, 100.
13 R 61228 Shpg. Wt. 4 oz.
Nel 774
$\sqrt{2}$ Tube and Parts Extractor, Nickel-plated spring steel with rubber-cushloned prongs.
13 R 81211 Shpg. wt. 4 oz. . . .......................... . . Net 2.04
(3) Argos Tube Caddy. Easy to carry. One fold-out compartment with snap-fastened cover, other has built-in separstor, space below for tools. Wood construction, vinyl covering. Reinforced. 12 月 $18015 \mathrm{~W} 153 / 4 \times 121 / 2 \times 8^{\prime \prime}$. Shpg. wt. $71 / 4 \mathrm{lbs} . . . . .$. . Net 19.50


Miniature AXIAL LEAD Aluminum Electrolytic Capacitors

| Stock No. | Mfd. | WVDC | Net |
| :---: | :---: | :---: | :---: |
| 32 R 07008 | 1 | 50 | .35 |
| 32 R 07016 | 2.2 | 50 | .35 |
| 32 R 07024 | 3.3 | 50 | .35 |
| 32 R 07032 | 4.7 | 35 | .35 |
| 32 R 07040 | 4.7 | 50 | .35 |
| 32 R 07057 | 10 | 35 | .35 |
| 32 R 07065 | 10 | 50 | .38 |
| 32 R 07073 | 22 | 35 | .35 |
| 32 R 07081 | 22 | 50 | .39 |
| 32 R 07099 | 33 | 16 | .35 |
| 32 R 07107 | 33 | 25 | .39 |
| 32 R 07115 | 33 | 35 | .42 |
| 32 R 07123 | 33 | 50 | .44 |
| 32 R 07131 | 47 | 16 | .38 |
| 32 R 07149 | 47 | 25 | .42 |
| 32 R 07156 | 47 | 35 | .44 |
| 32 R 07164 | 47 | 50 | .49 |
| 32 R 07172 | 100 | 16 | .44 |
| 32 R 07180 | 100 | 25 | .48 |
| 32 R 07198 | 100 | 35 | .59 |
| 32 R 07206 | 100 | 50 | .64 |
| 32 R 07214 | 220 | 16 | .48 |
| 32 R 07222 | 220 | 25 | .58 |
| 32 R 07230 | 220 | 35 | .79 |
| 32 R 07248 | 220 | 50 | .86 |
| 32 R 07255 | 330 | 16 | .69 |
| 32 R 07263 | 330 | 25 | .79 |
| 32 R 07271 | 330 | 35 | .95 |
| 32 R 07289 | 330 | 50 | 1.19 |
| 32 R 07297 | 470 | 16 | .89 |
| 32 R 07305 | 470 | 25 | 1.09 |
| 32 R 07313 | 470 | 35 | 1.09 |
| 32 R 07321 | 470 | 50 | 1.19 |
| 32 R 07339 | 1000 | 16 | 1.09 |
| 32 R 07347 | 1000 | 25 | 1.45 |
| 32 R 07354 | 1000 | 35 | 1.49 |
| 32 R 07362 | 1000 | 50 | 1.89 |
| 32 R 07370 | 2200 | 16 | 1.65 |
| 32 R 07388 | 2200 | 25 | 1.95 |
| 32 R 07396 | 2200 | 35 | 2.10 |
| 32 R 07404 | 2200 | 50 | 2.85 |
| 32 R 07412 | 3300 | 16 | 2.39 |
| 32 R 07420 | 3300 | 25 | 2.55 |
| 32 R 07438 | 3300 | 35 | 2.75 |
| 32 R 07446 | 4700 | 16 | 2.55 |
| 32 R 07453 | 4700 | 25 | 2.95 |
| 32 R 07461 | 4700 | 35 | 3.45 |
|  |  |  |  |

## - - )i)

Miniature RADIAL LEAD Aluminum Electrolytic Capacitors

| Slock No. | Mid. | wVDC | Nol |
| :---: | :---: | :---: | :---: |
| 32 R 07479 | 1 | 50 | . 29 |
| 32 R 07487 | 2.2 | 50 | . 29 |
| 32 ค 07495 | 3.3 | 50 | . 29 |
| 32 R 07503 | 4.7 | 35 | . 29 |
| 32 ค 07511 | 4.7 | 50 | . 29 |
| 32 R 07529 | 10 | 35 | . 29 |
| 32 R 07537 | 10 | 50 | . 35 |
| 32 R 07545 | 22 | 35 | . 35 |
| 32 R 07552 | 22 | 50 | . 45 |
| 32 R 07560 | 33 | 16 | . 29 |
| 232 R 07578 | 33 | 25 | . 35 |
| 32 R 07586 | 33 | 35 | . 39 |
| 32 R 07594 | 33 | 50 | . 45 |
| 32 R 07602 | 47 | 16 | . 35 |
| 32 R 07610 | 47 | 25 | . 39 |
| 32 R 07628 | 47 | 35 | . 45 |
| 32 R 07636 | 47 | 50 | . 49 |
| 32 R 07644 | 100 | 16 | . 45 |
| 32 R 07651 | 100 | 25 | . 49 |
| 32 R 07669 | 100 | 35 | . 55 |
| 32 R 07677 | 100 | 50 | . 59 |
| 32 R 07685 | 220 | 16 | . 45 |
| 32 R 07693 | 220 | 25 | 49 |
| 32.R 07701 | 220. | 35 | . 59 |
| 32 R 07719 | 220 | 50 | . 75 |
| 32 R 07727 | 330 | 16 | . 49 |
| 32 R 07735 | 330 | 25 | . 59 |
| 32 R 07743 | 330 | 35 | . 79 |
| 32 R 07750 | 330 | 50 | 1.19 |
| 32 R 07768 | 470 | 16 | . 69 |
| 32 R 07776 | 470 | 25 | . 79 |
| 32 R 07784 | 470 | 35 | . 99 |
| 32 R 07792 | 470 | 50 | 1.19 |
| -32 R 07800 | 1000 | 16 | 1.09 |
| 32 R 07818 | 1000 | 25 | 1.19 |
| 32 R 07826 | 1000 | 35 | 1.19 |
| 32 R 07834 | 2200 | 16 | 1.29 |

Tubular Electrolytic Capacitors Dual Section
Common Negativ

| Stock No. | Cap. Mrd. | M.V. | Net |
| :---: | :---: | :---: | :---: |
| 32 R 08485 | 5 | 150 | . 72 |
| 32 R 08493 | 10 | 150 | . 78 |
| 32 R 08501 | 20 | 150 | . 88 |
| 34 R 55391 | 30 | 150 | 1.06 |
| 32 R 08518 | 40 | 150 | 1.06 |
| 34 R 55417 | 50 | 150 | 1.06 |
| 34 R 55425 | 60 | 150 | 1.12 |
| 34 R 55433 | 80 | 150 | 1.16 |
| 34 R 55441 | 100 | 150 | 1.12 |
| 34 R 55482 | 20 | 250 | 1.02 |
| 34 R 55508 | 40 | 250 | 1.06 |
| 34 R 55516 | 50 | 250 | 1.24 |
| 34 R 55631 | 4 | 450 | . 96 |
| 34 ค 55656 | 10 | 450 | 1.16 |
| 32 R 08527 | 20 | 450 | 1.32 |
| 34 R 55698 | 30 | 450 | 1.44 |
| 32 R 08535 | 40 | 450 | 1.54 |
| 34 R 75175 | 50 | 450 | 1.72 |
| 34 ค 55714 | 60 | 450 | 1.84 |
| 34 R 55722 | 80 | 450 | 2.04 |
| 34 R 75183 | 100 | 450 | 2.42 |
| 34 R 55771 | 20 | 500 | 1.38 |
| 34 R 55912 | 20-20 | 150 | 1.90 |
| 34 R 55938 | 30-30* | 150 | 1.96 |
| 34 R 55979 | 50-30* | 150 | 1.42 |
| 34 R 55987 | 50-50* | 150 | 1.47 |
| 34 R 55995 | 80-40* | 150 | 2.18 |
| 34 R 56118 | 20-20* | 450 | 1.78 |

## Dipped Mylar Tubular Capacitors

| 400 WVDC Stock No. | Cap. mid. | Net |
| :---: | :---: | :---: |
| 34 R 82130 | . 01 | 22 |
| 34 R 82148 | . 015 | . 22 |
| 34 R 82163 | . 022 | 26 |
| 34 R 82197 | :033 | . 26 |
| 34 R 82213 | . 047 | . 29 |
| 34 R 82221 | . 05 | . 29 |
| 34 R 82239 | . 056 | . 31 |
| 34 R 82247 | . 068 | . 31 |
| 34 R 82262 | . 1 | . 31 |
| 34 R 82296 | . 22 | 48 |
| 34 ค 82304 | . 25 | . 48 |
| 34 R 67800 | 33 | . 85 |
| 34 R 67818 | . 47 | . 64 |
| 34 R 67826 | . 5 | . 72 |
| 600 WVDC |  |  |
| 34 R 82312 | . 001 | . 20 |
| 34 R 82338 | . 0015 | . 20 |
| 34 R 82353 | . 002 | . 20 |
| 34 R 82361 | . 0022 | . 20 |
| 34 R 82387 | . 0027 | , 20 |
| 34 R 82395 | . 003 | . 20 |
| 34 R 82403 | . 0033 | . 20 |
| 34 R 82411 | . 0039 | . 20 |
| 34 R 82437 | . 0047 | . 20 |
| 34 R 82445 | . 005 | . 20 |
| 34 R 82452 | . 0056 | . 20 |
| 34.R 82478 | . 0068 | . 20 |
| 34 R 82502 | . 0082 | . 20 |
| 34 R 82510 | . 01 | . 20 |
| 34 R 82536 | . 015 | . 23 |
| 34 R 82544 | . 02 | . 23 |
| 34 R 82551 | . 022 | , 23 |
| 34 R 82577 | . 027 | . 25 |
| 34 R 82585 | . 03 | . 25 |
| 34 R 82593 | . 033 | . 25 |
| 34 R 82601 | . 036 | . 26 |
| 34 R 82619 | . 039 | . 26 |
| 34 R 82627 | . 04 | . 26 |
| 34 R 82635 | . 047 | . 26 |
| 34 R 82643 | . 05 | . 28 |
| 34 R 82650 | . 056 | . 28 |
| 34 R 82668 | . 062 | . 31 |
| 34 R 82676 | . 068 | . 31 |
| 34 R 82692 | . 082 | . 34 |
| 34 R 82700 | . 1 | . 35 |
| 34 R 82718 | . 15 | . 42 |
| 34 R 82734 | . 22 | . 49 |
| 34 R 82742 | . 25 | . 49 |
| 34 R 68261 | . 33 | . 67 |
| 34 R 68279 | . 47 | . 91 |
| 34.R 68287 | . 5 | . 92 |
| 1600 WVDC |  |  |
| 34 R 82841 | . 001 | . 22 |
| 34 R 82858 | . 0015 | . 22 |
| 34 R 82874 | . 0022 | . 23 |
| 34 R 82916 | . 0047 | . 28 |
| 34 R 82924 | . 005 | . 28 |
| 34 R 82981 | . 01 | . 36 |
| 34 R 82999 | . 015 | . 36 |
| 34 ค 83054 | . 05 | . 49 |

Metalized Polyester Film Capacitors 250 V WVDC

| Stock No. | Mtd. | Net |
| :--- | :--- | ---: |
| 32 R 07842 | .0047 | .35 |
| 32 R 07859 | .01 | .35 |
| 32 R 07867 | .022 | .39 |
| 32 R 07875 | .033 | .39 |
| 32 R 07883 | .047 | .42 |
| 32 R 07891 | .068 | .42 |
| 32 R 07909 | .1 | .42 |
| 32 R 07917 | .22 | .45 |
| 32 R 07925 | .33 | .59 |
| 32 R 07933 | .47 | .69 |
| 32 R 07941 | 1.0 | .99 |
| 32 R 07958 | 2.2 | 1.79 |

Subminiature RADIAL LEAD Film Capacitors 100 WVDC


- SPACE SAVING
- LOW LEAKAGE
- $\pm 20 \%$ TOLERANCE
- RADIAL LEADS
- IDEAL FOR PIC APPLICATIONS

| Stock No. | Mfd. | Voltage | Ne |
| :---: | :---: | :---: | :---: |
| 32 R 08063 | . 1 | 35 |  |
| 32 R 08071 | . 22 | 35 |  |
| 32 H 08089 | . 47 | 35 | . 49 |
| 32 R 08097 | 1.0 | 35 | . 4 |
| 32 R 08105 | 2.2 | 25 | . 4 |
| 32 R 08113 | 4.7 | 16 | . 55 |
| 32 R 08121 | 4.7 | 25 | . 5 |
| 32 R 08139 | 6.8 | 16 | . 5 |
| 32 R 08147 | 10 | 25 | . 7 |
| 32 R 08154 | 22 | 16 |  |
| 32 R 08162 | 47 | 10 |  |
| 32 R 08170 | 100 | 10 | 1.75 |

75-Volt Microminlatures. Designed for greatest capacitance in the smallest size. Wt. 2 oz

Stock No Cap. Size Not 10 Lot 33 R $69014.00051 / 8 \times 1 / 8 \times 1 / 4{ }^{\prime \prime \prime}$. 22 . 20





## Lafayette

## Fixed Resistors and Volume Controls

FIXED COMPOSITION RESISTORS

## HOW TO ORDER

Specify Stock Number from the price line, code number and ohmage from the tolerance chart.
EXAMPLE: For a $1 / 2$-watt, 3900-ohm, 10\% resistor order as 52 R 3087, 3900 ohms.
10\% RESISTORS—SELECT FROM CHART BELOW

| Stock No. | Watts | Range-See Chart Below | Net Each-May Be Assorted |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1.9 | 10-49 | 50.99 | 100 Up |
| 52 R 2 | $1 / 4$ | 2.7 ohms to 22 meg . | . 13 | . 11 | . 07 | . 05 |
| 52 ¢3 | 1/2 | 1 ohm to 22 meg . | . 12 | . 10 | . 08 | . 07 |
| 52 R 4 | 1 | 2.7 ohms to 22 meg . | . 18 | . 15 | . 09 | . 08 |
| 52 R 5 | 2 | 10 ohms to 22 meg. | . 24 | . 20 | . 15 | . 11 |

CHART OF AVAILABLE $10 \%$ RESISTORS AND ORDERING CODE


## IRC PW-10 <br> POWER RESISTORS

10.Watt, wire-wound resistors with axia eads. Rectangular ceramic body. $10 \%$ to
rance, Body size $17 /^{\prime \prime}$ long $\times 3 /{ }^{3}$ square.

| Stock No. | Ohms | Net Ea |
| :---: | :---: | :---: |
| 33 R 46004 | 1 | . 38 |
| 33 R 46012 | 2 | . 38 |
| 33 R 46020 | 3 | . 38 |
| 33 R 46038 | 4 | . 38 |
| 33 R 46046 | 5 | 38 |
| 33 R 46053 | 7.5 | . 38 |
| 33 R 46061 | 10 | . 38 |
| 33 R 46079 | 15 | . 38 |
| 33 R 46087 | 20 | . 38 |
| 33 R 46095 | 25 | . 38 |
| 33 R 46103 | 30 | . 38 |
| 33 R 46111 | 40 | . 38 |
| 33 R 46129 | 50 | . 38 |
| 33 R 46137 | 75 | . 38 |
| 33 R 46145 | 100 | . 38 |
| 33 R 46160 | 125 | . 38 |
| 33 R 46178 | 150 | . 38 |
| 33 R 46186 | 200 | . 38 |
| 33 R 46194 | 250 | . 38 |
| 33 R 46202 | 300 | . 38 |
| 33 R 46210 | 350 | . 38 |
| 33 R 46236 | 500 | . 38 |
| 33 R 46244 | 600 | . 38 |
| 33 R 46269 | 750 | . 38 |
| 33 R 46277 | 800 | . 38 |
| 33 R 46293 | 900 | . 38 |
| 33 R 46301 | 1000 | . 38 |
| 33 R 46319 | 1200 | . 38 |
| 33 R 46327 | 1250 | . 38 |
| 33 R 46335 | 1500 | . 38 |
| 33 R 46350 | 2000 | . 38 |
| 33 R 46368 | 2250 | . 38 |
| 33 R 46376 | 2500 | . 38 |
| 33 R 46384 | 3000 | . 38 |
| 33 R 46392 | 3300 | . 38 |
| 33 R 46400 | 3500 | . 38 |
| 33 R 46418 | 3900 | . 38 |
| 33 R 46426 | 4000 | 38 |
| 33 R 46442 | 5000 | . 38 |
| 33 R 46459 | 6000 | . 46 |
| 33 R 46467 | 7000 | . 46 |
| 33 R 46483 | 8000 | . 46 |
| 33 R 46525 | 10K | . 46 |
| 33 R 46541 | 12.5 K | . 46 |
| 33 R 46558 | 15K | . 48 |
| 33 R 46566 | 20K | . 64 |
| 33 R 46574 | 25K | . 64 |

$1 / 4$-Watt Resistor
Trimmer Potentiometers (PC Mount)

|  | Ohms | St | Ohms |
| :---: | :---: | :---: | :---: |
| 52 R 01850 | 100 | 52 | 50k |
| 52 R 01868 | 250 | 52 R 01926 | 100k |
| 52 ค 01876 | 500 | 52 ค 01934 | 250k |
| 52 R 01884 | 1k | 52 R 01942 | 500k |
| 52 R 01892 | 5k | 52 R 01959 | meg. |
| 52 R 01900 | 10k | 52 R 01967 | . 2 meg |
| Any of above . . . . . . . . . . . . Net ea. . 49 |  |  |  |

## MALLORY ADJUSTABLE POWER RESISTORS



TYPE 5AV-50-WATT ADJUSTABLE

| $30 R 43460$ | 1 | 2.81 |
| ---: | ---: | ---: |
| $30 R 43486$ | 5 | 2.81 |
| $30 R 43494$ | 10 | 2.44 |
| $30 R 43510$ | 50 | 2.44 |
| $30 R 43569$ | 250 | 2.23 |
| $30 R 43601$ | 1000 | 2.23 |
| $30 R 43835$ | 2500 | 2.28 |
| $30 R 43684$ | $10 K$ | 2.33 |
| $30 R 43718$ | $25 K$ | 2.71 |
| $30 R 43742$ | $50 K$ | 2.95 |

TYPE 10AV-100-WATT ADJUSTABLE

| 30 R 44021 | 1 | 3.63 |
| :---: | :---: | :---: |
| 30 R 44047 | 5 | 3.63 |
| 30 R 44054 | 10 | 3.63 |
| 30 R 44062 | 25 | 3.63 |
| 30 R 44070 | 50 | 3.63 |
| 30 R 44088 | 100 | 3.63 |
| 30 R 44104 | 200 | 3.17 |
| 30 R 44161 | 1000 | 3.17 |
| 30 R 44187 | 2000 | 3.10 |
| 30 R 44203 | 3000 | 3.10 |
| 30 R 44252 | 15K | 3.20 |
| 30 R 44310 | 50 K | 3.73 |
| Extra Feet |  |  |
| Stock No. | Net ea. | For Use With |
| 30 R 48352 | . 07 | 25 and 50 Watt |
| 30 R 48360 | . 11 | 100 Watt |
| Extra Sliders 30 R 49087 |  |  |
|  | . 33 | 25 and 50 Watt |
| 30 R 49095 | . 33 | 100 Watt |

Carbon Compositlon Flxed Resistor


10 Ohm to 10 Megohm Values 100 Pleces- $1 / 4$ watt, $\pm 10$ tolerance. 52 R 00969
100 Pleces- $1 / 2$ watt, $\pm 10$ tolerance 52 A 00977
........................Net 2.98

50 Pleces -1 and 2 watts, $\pm 10$ tolerance. 52 R 00985
. Net 2.98

## MALLORY MIDGETROLS



Carbon element Midgetrois are rated 1 . watt linear or $1 / 2$-watt audio. Size $3 / 16^{\prime \prime}$ dia.
 shafts, knob adapters for knurled and push-
on knobs, one Pal-nut. Shpg. wt. 4 oz.

EXPLANATION OF MALLORY TAPERS
Taper 1-For audio or antenna shunt circuits
Taper 2-For series circuits or
cathode voltage controls
Taper 4-Linear taper for voltage divider clrcuits



ATTACHABLE MIDGETROL SWITCHES
Midgetrol types U, UT and UDT- "with dummy terminal. Breaks at 2.5 amps , resets by turning to "off" position. ST types mes $/ 125 \mathrm{~V} \mathrm{Wt} 3 \mathrm{oz}$

| Stock No. | Mfg. No. | Description | Ea. |
| ---: | :---: | :---: | :---: | :---: |
| 33 R 11891 | US.26 | S.P.S.T. | .52 |
| 33 R 11909 | US-26T | S.P.S.T. | .74 |
| 33 R 11917 | US-27 | D.P.S.T. | .74 |
| 33 R 11925 | US-28 | S.P.D.T. | .74 |

## MALLORY SUBMINIATURE

## WIT CONTROL



Wire-wound control rated at 5 Watts. Breakdown voltage 900 VAC RMS. Linear taper $\frac{ \pm}{7 / 10}{ }^{\prime \prime}$ depth $1 / 4^{\prime \prime}$ shaft dia. ${ }^{3}$ $7 /{ }^{\circ}$ depth. $1 / 4$ " shaft dia. Bushing dia. $3.8^{\prime \prime}$ with $32 x$ for thread. No assortment wt 3 oz .

Stock No. Ohms Ea. Stock No. Ohms Ea. 33R13269
> 1.65
1.65
1.65
1.65
1.65
1.65
1.65
1.65
1.65
1.65
1.65
1.65
1.65
1.65
1.65
1.65
1.65 R13434 250 Ohms Ea.
$250 \quad 1.65$ $33 R 132772$ 33R13285
33R13293 33R133016 $33 R 134756001$. $\begin{array}{lll}\text { 33R13483 } \\ \text { 33R13491 } & 1.65 & 1.85\end{array}$ $\begin{array}{lllll}33 R 1332710 & 1.65 & 33 R 134911 K & 1.65 \\ 33 R 1333515 & 1.65 & 33 R 13509 & 1500 & 1.76\end{array}$ $\begin{array}{lllll}33 R 1333515 & 1.65 & 33 R 135091500 & 1.76 \\ 33 R 1334320 & 1.65 & 33 R 135172 K & 1.76\end{array}$ $\begin{array}{llllll}33 R 13350 & 25 & 1.65 & 33 R 13525 & 2500 & 1.76\end{array}$ 33R13368 30 33R1337640 $33 R 13392$ $33 R 1340075$
$33 R 13418100$
33R13426 200

miniature VOLUME CONTROLS
Audio taper controls with D.P.S.T. swilthes. Mount in $5 / 6_{6}{ }^{\text {" }}$ holes in panels up to $8 / 4$ " thick. $1 / 4^{"}$ flatted shaft is $3 / /^{n}$ long. DImensions: $11 / 16 \mathrm{~W} \times 1 \mathrm{H} \times 1^{14} \mathrm{D}$. Mounting nut and washer supplied. Imported. Shpg. wt.
32 R 22510 5K ohm 32 R $225441 / 2$ Meg. 32 R 22528 10K ohm 32 R 225511 Meg. 32 R 22536100 Kohm Any of above

Net ea. 1.50


MALLORY T. AND L-PAD ATTENUATORS

For level control of low impedance audio circuits. Rated at 15 watts peak audio, 4 watts DC. Accessories furnished: one bar knob, one dial plate with matched rotation, one nut, one lock washer. Bushing $3 / 8^{\prime \prime}-32 \times 3 /$ c $^{\prime \prime}$, shaft $1 / 4 \times 2^{\prime \prime \prime}$ long. Shpg. wt. 602.

| $L$ PADS |  |  |  |
| :---: | :---: | :---: | :---: |
| Stock No. | Ohms | Stock No. | Ohms |
| 33 R 13764 | 4 | 33 R 13814 | 100 |
| 33 R 13780 | 8 | 33 R 13855 | 600 |
| 33 R 13798 | 15 | 33 R 13863 | 1 K |
| 33 R 13806 | 50 | 33 R 13889 | 3 K |
| Singly Each |  |  | $3.11$ |

## L.PADS

Same as above with a 7 名" $\cdot 32 \times 1^{\text {" }}$ bushing. Two nuts, 2 lock washers. Shpg. wt. 6 oz. Stock No. 33 R 13905
Singly Each
Ohms

## DUAL L-PADS

Ganged pads for stereo use. Same specl-
fications as single L-Pads. Bushings 3 有"
$32 \times 1$ ". Shpg. wt. 8 oz .

| Stock No. | Ohms | Stock No. | Ohms |
| :--- | ---: | :--- | ---: |
| 33 R 13921 | 8 | 33 R 13939 | 16 |
| Singly Each | $\ldots . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .76 ~$ |  |  |

T-PADS
Stock No. Ohms Stock No. Ohms $\begin{array}{llll}33 \text { R } 13988 & 8 & 33 \text { R } 14069 & 600\end{array}$ Singly Each. Shpg. wt. 1/2 lb. ............ 4.59

## RESISTOR LEAD FORMING TOOL



Handy tool forms jumper, $1 / 4$ and $1 / 2$-watt resistor and diode leads. Forms leads evenly for centering on PC boards. Curved edges eliminate scarring of leads. Highimpact plastic, $51 / 2 \times 11 / 4 \times 1 / 4.202$. 52 R 00902

Net 1.95

OHMITE OHM'S
LAW CALCULATOR
Solves Ohm's Law problems with just one setting of the slide. Covers range from 0.01 ohm to 100 meg. milliamperes, $9 \times 3^{\prime \prime}$ in amperes and 34 R 63023 3 $9 \times$

RESIST-O-GUIDE
Pocket size, Identifies resistance values and color code. MIL, EIA and standard values on reverse side.
33 R 454362 oz .

# Switches，Knobs，and Dial Cord 



## Kit of 5 Matched Knobs

Steel－gray knob shaft insert will ac－ cept $1 / 4^{\prime \prime}$ shaft． $1^{\prime \prime}$ diam．$\times$＂／r＂deep． Imported．Shpg．wt． 5 oz．
99 R 61160
．Net 2.19


## Arrow－Hart Momentary Pushbutton Switches

Metal base，lam．phenolic sections， slotted sleeve＂／52＂dia．； $3 /$ s $^{"}$ long． 1A， 125 VAC．Shpg．wt． 3 oz ．

|  | Mig． |  |  |
| :---: | :---: | :---: | :---: |
| Stock No． | No． | $1-24$ | 25－Up |
| 2－CIRCUIT N．O．，ONE N．C． |  |  |  |
| 34 R 34537 | 3392 | 1.95 | 1.76 |
| NORMALLY CLOSED－SPST |  |  |  |
| 34 R 34560 | 3391 | 1.40 | 1.26 |
| NORMALLY OPEN－SPST |  |  |  |
| 34 R 34594 | 3391F | 1.40 | 1.26 |

Type 3391－194 Snap－On Insulator Buttons for any of the above switches．Shpg．wt． 2 oz．
34 R 34628 Red．
Net ea．． 40
34 R 34636 Black
Net ea．． 40

## Precision Vernier Dial

8 to 1 ratlo． $1 / 4^{\prime \prime}$ shafts．Reads counter－ clockwise 0 to 100 in $180^{\circ}$ ．Imported． Shpg．wt． 7 oz．
36 mm （ $11 / 2^{\prime \prime}$ ）diameter Vernier dial， 13／15＂from front to back．
99 R 60311
．Net 1.95


## MInlature Knobs

Plastic knob，only 5／日＂diameter fits $1 / 8$＂shafts．
32 R 24052 Walnut．Wt． 2 oz．．．Net 19

## Cutler－Hammer Switches



## AC－DC Toggle Switches

## Light－Duty－ 3 to 6 Amps

For use on small，motor－driven tools and appli－ ances． $15 / 3$ dia．threaded stem．Length of stem $15 / 2{ }^{2}$ except $t^{11 / 2 e}$ and＂ $1 / 4$ ．All have solder lug term－ inals except \＃ $6^{\prime \prime}$ wire leads 8 scrow terminals． Ail 3 amps at 250 V except $\ddagger 1 \mathrm{amp}$ ．UL listed． Shpg．wt． 3 oz．

| Slock No． | Mfr＇s．Type | Con－ lacts | Fig． | Nel Each |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1－24 | 25－48 |
| 34 R 33026 | 8280－K14＊ | SPST | 11 | ． 85 | ． 79 |
| 34 R 33042 | 8280－K16 | SPST | 11 | ． 85 | ． 79 |
| 34 R 33117 | 8295－K718 | SPST | 13 | 1.03 | ． 95 |
| 34 ค 33141 | 8360－K7 | DPST | 18 | 1.54 | 1.42 |
| 34 R 33166 | 8363－K6＊ | DPDT | 14 | 1.78 | 1.64 |
| 34 R 33174 | 8363－K7 | DPDT | 14 | 1.78 | 1.64 |
| 34 R 35299 | 8391－K8\％ | SPST | 12 | 1.16 | 1.08 |

## On－Off Plate for Toggles

34 R 33935 Wt． 3 oz．Net．ea．1－9 1．32；10－99 1.22

## Ac Toggle Switches Light－Duty－ 6 Amps

For use in radios，appliances，etc．Rated 6 amps at 125 V and 3 amps at 250 V ．＂Center－off－ position．Threaded stems are＂ $5 / 2 z^{\prime \prime}$ dla．，stem length $13 / 2 \mathrm{z}$ ．UL listed．Shpg．wt． 3 oz ．findicates screw terminals．$\ddagger$ Indicates solder terminals．

| Slock No． | Mfr＇s．Type | Contacts | Fig． | Net Each |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $1-2$ | 25－49 |
| 34 R 33430 | 7580－K4 $\dagger$ | SPST | 18 | 1.09 | 83 |
| 34 R 33463 | 7581－K6\％ | SPDT | 18 | 1.03 | ． 95 |
| 34 R 33513 | 7582－K6 $\ddagger$ | SPDT | 18 | ． 84 | ． 78 |
| 34 R 33538 | 7590－K6 | DPST | 15 | 1.12 | 1.03 |
| $34 . \mathrm{R} 33554$ | 7591－K6¢＊ | DPDT | 15 | 1.25 | 1.16 |
| 34 R 33570 | 7592－K6 $\ddagger$ | DPDT | 15 | 1.25 | 1.16 |

## Standard－Duty－10 to 15 Amps

All have $15 / 52$ diameter threaded stem． $15 / 22$ long except i $1 / 2 / 2$ long，and center off，all rated 10 amps at 250 VAC and 15 amps at 125 VAC．UL Ilsted．Avg．shpg．wt． 4 oz．Indicates screw terminal．$\ddagger$ Indicates solder terminals．

| Stock No． | Mir＇s．Type | Contacts | Fig． | Not Each |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1－24 | 25－48 |
| 34 ค 33596 | 7500－K14† | SPST | 18 | 1.03 | ． 95 |
| 34 R 33612 | 7501－K13 | SPST | 18. | 1.09 | ． 83 |
| 34 R 33695 | 7505－K4 $\ddagger$ | SPDT | 18 | 1.03 | ． 95 |
| 34 R 33703 | 7560－K5 | DPST | 15 | 1.63 | 1.50 |
| 34 ค 33745 | 7562－K4†＊ | DPDT | 15 | 2.00 | 1.85 |
| 34 R 33786 | 7564－K6 $\dagger$ | DPDT | 15 | 2.00 | 1.85 |
| 34 R 33877 | 7613－K2キ＊ | 3 PDT | 19 | 3.20 | 3.05 |

## Heavy－Duty－10 to 20 Amps

All bakelite bodies，screw terminals and quick make－and－break contacts．＂1／2 threaded stern $15 / 22$ long．UL Ilsted．All 10 amps at 250 V except \＄ 20 amps．Shpg．wt． 40 ．

| Stock No． | Mir＇s．Type | $\begin{aligned} & \text { Con- } \\ & \text { tact } \end{aligned}$ | Net Eac |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Fig． | 1－2 | 25. |
| 34 R 33364 | 7360－K8 | OPST | 17 | 2.96 | 2.7 |
| 34 R 33408 | 7402－K4き | DPST | 17 | 3.98 | 3.6 |

## SPST Mldget Switch

Type 8097－K3．Bat handle 1／4＂from end of threaded stem． 3 amps at 125 VAC． .75 at 250 VOC．Screw terminals．Threaded stem dia．${ }^{4 / 1 / 2,}$ stem length＂1／s＂．Shpg．wt． 202.

|  |  | Net Each |  |
| :--- | :---: | :---: | :---: |
| Stock No． | Flgure | $\mathbf{1 . 2 4}$ | 25.49 |
| 34 R 33018 | 20 | .95 | .06 |

## Fluted Knobs

Black fluted knobs，with and withoul skirt．Made of thermoselting plastic with high gloss finish．All have recessed brass Insert and set screw．Mount on $1 / 4$＂ shaft．Shpg．wt． 3 oz ．

| Stock No． | Flg． | Dis． | Ht．Not Each1－24 |  | 25.99 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 32 R 24060 | 1 | $1 \mathrm{~V}^{\prime \prime}$ | 5\％： | ． 43 | ． 39 |
| 32 R 24086 | 1 | 15＂ | 3／4＂ | ． 49 | ． 44 |
| 32 R 24102 | 2 | 21／w＂ | $2_{4} 3^{\prime \prime}$ | ． 86 | ． 86 |

## Standard Plastic Knobs

Plastic knobs with knurled bodies．Set serew for mounting $1 / 4$＂round or flatted shafts． 202.

| Stock No． |  | Dis． |  | Nel Each |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1－24 | 25－99 |
| 32 R 24177 | 3 | 1＂ | Walnut | ． 19 | ． 17 |
| 32 R 24185 | 3 | 1 ＂ | Black | ． 19 | ． 17 |
| 32 R 24201 | 5 | 11／2＂ | Black | ． 24 | ． 21 |
| 32 R 24219 | 5 | 7／12＂ | Black | ． 24 | ． 21 |
| 32 R 24227 | 4 | ＂1／6＂ | Maroo | ． 15 | ． 11 |



## Pointer，Bar and Lever Knobs

Set screw for $1 / 4{ }^{\prime \prime}$ round or flatted shaft，and white Indicator lines．ltems marked＂have brass insert． 2 oz.

|  |  | Net Each |  |  |
| :--- | :---: | :---: | :---: | :---: |
| Stock No． | Fig． | Length | $1-24$ | $25-99$ |
| 32 R 24110 | 6 | $2^{\prime \prime}$ | .23 | .21 |
| 32 R 24128 | 10 | $11 / 4^{\prime \prime}$ | .34 | .32 |
| 32 R 24136＊ | 8 | $11 / 4^{\prime \prime}$ | .26 | .23 |
| 32 R 24144 | 9 | $114^{\prime \prime}$ | .18 | .17 |
| 32 R 24155＊ | 7 | $156^{\prime \prime}$ | .34 | .32 |
| 32 R 24169 | 10 | $11 / 0^{\prime \prime}$ | .19 | .16 |

## Single Gang Rotary Switches

Single gang，phenollc wafer． $11 / 4^{\prime \prime}$ diameter and $3^{\circ}$ indexing． $2^{\prime \prime}$ notched shaft with $3 / 1$＂threaded bushing 3／2 long．With nut and lockwasher．Shpg．wt． 5 oz ．

| Shopting Type Stock No． | Non－Shorting Stock No． | Poies | Posi－ tlone | Net Ea． |
| :---: | :---: | :---: | :---: | :---: |
| 30 R 40011 | 30 ค 40136 | 1 | 5 | 1.88 |
| 30 ค 40029 | 30 R 40144 | 1 | 12 | 1.88 |
| 30 R 40045 | 30 R 40169 | 2 | 3 | 1.88 |
| 30 R 40052 | 30 ค 40177 | 2 | 6 | 1.88 |
| 30 R 40060 | 30 R 40185 | 3 | 4 | 1.94 |
| 30 R 40086 | ． 30 ค 40201 | 4 | 3 | 1.94 |

## Multi Gang Rotary Switches

Phenolic waters． $1 / 2^{\prime \prime}$ between gangs．3， 4 gang $1^{\prime \prime}$ ．Indexing $30^{\circ}$ ． 1 flxed， 1 adjust．stop V．break－ down 1000 VAC or VDC．Cont． memb．sllver－coated．2＂notched shaft requires $1 / \mathrm{c}^{\prime \prime} \mathrm{mtg}$ ．hole． Have addl．off pos．with all clic． open．Wt． 8 oz．

| Non－Shorting |  |  | Total Pos．Per Poles Pole |  | Net Ea． |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Slock No． | Mfg．No． | Gng． |  |  |  |
| 30 R 40417 | 1311L | 1 | 1 | 11 | 3.70 |
| 30 R 40425 | 1315L＊ | 1 | 2 | 5 | 3.70 |
| 30 R 40433 | 1313L＊ | 1 | 3 | 3 | 3.70 |
| 30 R 40458 | 1321L | 2 | 2 | 11 | 4.52 |
| 30 R 40466 | 1325L＊ | 2 | 4 | 5 | 4.52 |
| 30 R 40482 | 1322L＊ | 2 | 8 | 2 | 4.52 |
| 30 R 40490 | 1331L | 3 | 3 | 11 | 5.69 |
| 30 R 40508 | 1335L＊ | 3 | 6 | 5 | 5.69 |
| 30 R 42686 | 1333L＊ | 3 | 9 | 3 | 5.69 |
| 30 R 40516 | 1341L | 4 | 4 | 11 | 6.69 |
| 30 R 40524 | 1345L＊ | 4 | 8 | 5 | 6.69 |
| 30 R 40532 | 1351L | 5 | 5 | 11 | 7.22 |
| Dial Plates For Above |  |  |  |  |  |
| Stock No． | Marking |  | K No． |  | Marking |
| 30 R 40664 | 1－2 |  | R 40771 |  | Off 1－3 |
| 30 R 40672 | 1－3 |  | R 40789 |  | Off 1－4 |
| 30 R 40680 | $1-4$ |  | R 40797 |  | Off 1－5 |
| 30 R 40698 | $1 \cdot 5$ |  | R 40805 |  | Off 1－6 |
| 30 R 40706 | 1.6 |  | R 40813 |  | Off 1－7 |
| 30 R 40748 | 1－10 |  | R 40821 |  | Off 1－8 |
| 30 R 40755 | 1－11 |  | R． 40839 |  | Off 1－9 |
| 30 R 40763 | 1－12 |  | R 40847 |  | Off 1－10 |
| Any of above |  |  |  |  | ea．． 30 |

## Lafayette

## Switches for Varied Applications



## SPST Bat Handle

Rated 3 amps-125V. Body size $11 / 8 \times 3 / 4 \times 1 / 2^{\prime \prime}$ behind panel. Bushing $7 / x^{\prime \prime}$ dlam.., $1 / x^{\prime \prime}$ long. Bat handle $1 / 2^{\prime \prime}$ long. Imported. Wt. 3 oz .

## 99 R 61509

Net ea. . 65
In lots of 10
Net ea. . 60

## [2] Heavy-Duty 6-Amp DPDT

Rated 250 V at 3 amps or 125 V a 6 amps. Switch body $11 / 4 \times 3 / 4 \times$ 7/8" behind panel incl. terminals. Bushings "/82" dia., 7/16" Jong. Bat handle $1 / 2^{\prime \prime}$ long. Shpg. wt. 3 oz
99 R 61517 Imported . . Net ea. . 85 In lots of 10 ........... Net ea. 75

## 3 6-Amp DPDT Center Off

Rated $6 \mathrm{amps}, 125$ VAC. $13 / 16 \times 3 / 4$ $\times 1^{\prime \prime}$ behind panel including screw terminals. Bushing $1 / 16 \times 1 / 6^{\prime \prime}$. 5/8" bat handle. Shpg. wt. 3 oz.
99 R 61483 Imported . . Net ea. . 99 In lots of 10 Net ea. . 98
[4) 10-Amp SPDT Center Off
Rated 10 amps at 125 V . Sllvered lugs for low-loss connect. $11 / 8 \times$ $1 / 16 \times 5 /{ }^{\prime \prime} \mathrm{D}$ behind panel. Bushings 3/9" dia., $7 / 16^{\prime \prime}$ L. Handle $1 / 2^{\prime \prime}$ L. 3 oz 99 R 61558 imported . . Net ea. 1.29 In lots of 10

Net ea. 1.19

## Speclalty Switches

(5) Miniature Momentary

Single-pole, two-circuit push-tomake. Beryllium copper leaf contacts. $1 / 2^{\prime \prime}$ depth $11 / 6^{\prime \prime}$, protrudes $3 / /^{\prime \prime}$ behind panel. Bushing $1 / 4^{\text {m }}$ diam., 3/16" long. Washer, mounting nut. Wi. 3 oz.
99 R 62184 Imported . . Net ea. . 45 In lots of 10

Net ea. . 40

## [6] Illuminated P.B. Switch

Lights in "ON" position. SPST type. 10 amps at $125 \mathrm{VAC}, 6 \mathrm{~A}$ at 250 VAC. Insulation resistance, 100 megohms. More at 500 VDC. Solder term. Mount in ${ }^{2} 3 / 4$, hole, 11/2" behind panel. Wt. 3 oz .
99 R 61921 imported . . . . . Net 2.89

77 Sub-Miniature Momentary
Pushbutton switch. SPST, nonsnap actlon. Rated 115 VAC at 100 $\mathrm{mA} .3 / 8 \times 3 / 4$ "L. Bushing $1 / 4{ }^{\prime \prime} \mathrm{L} .202$. 99 R 61590 Imported . . Net ea. . 35 In lots of 5 . ........... . . Net ea. . 32

## [8] 4-Pole 3-Position

Four-pole rotary selector switch, 3 pos. per pole. Spring-loaded, pos. detent action. Shorting type. Overall dia, $11 / 4^{\prime \prime}$. Depth behind panel, incl. Iugs, $3 / 4^{\prime \prime}$. Bushing $3 / 8$ x $3 / 8{ }^{\prime \prime}$. $1 / 4^{\prime \prime}$ knurled shaft, $11 / 4^{\prime \prime}$ long Shpg. wt. 3 oz.
99 R 61566 imported . . Net ea. . 90 Lots of 10

Net ea. . 81

## (0) Master Dlsconnect Switch

Protects cars, boats agalnst fires from shorts, battery run-down, theft by ignitlon "jumping." Steel constructlon. 6 or $12 \mathrm{~V} .11 / 4 \mathrm{lbs}$.

## 11 ค 87012

Net 7.99

## [10 Heavy-Duty Lock Switch

Heavy-duty bakelite insures min. internal resistance, greater current carrying capacity. Extra heavy contacts. Terminals recessed to prevent shorting. Installs any hole $3 / 4^{\prime \prime}$ to $11 / 8^{\prime \prime}$ dia., any panel to $3 / 4^{\prime \prime}$ thick. 2-terminal single throw. Prevents tampering with auto equip. and marine equip. Wi. 5 oz .

## 33 R 64015

Net 3.90
(11) Delay Action Switches

Install in regular wall outlet. Keeps outside llghts on for 60 sec . Ratod 10 amps 125 V . Wt. 5 oz. 34 R 38058 11A .......... . Net 2.99 For the car. Keeps car lights on for $60 \mathrm{sec} .31 / 4 \times 13 / 6 \mathrm{dia} .6 \mathrm{oz}$. 34 R 46010 11B .......... Net 2.99 [12) Magnetlc Proximity Swltch Many uses in the home-burglar alarm system, electrlc trains, etc. As magnet approaches switch, circuit closes. 1 millisecond actuation. 15 W resist. max. up to 1 amp

34 ค 44015

13 Magnetic Reed Switch KIt
Four magnetic reed switches. One magnet. Ideal for switching circuits, window alarms, llquid level alarms, rotat. counting, 2 miniature magnetic switches rated 0.5 amps , 10 watts max. 2 large switches rated 1 amp, 15 watts max. 2 oz. 18 ค 21261

Net 2.98

## [14 Mercury Switch KIt

Five mercury switches. Tilt-actlvated. Max. load at 115 VAC resistive. Largest switch rated at 5 amps., 115 VAC with smaller types rated to $1 \mathrm{amp} ., 115 \mathrm{VAC}$ or less.
19 R 21253 Wt. 4 oz. . . Net ea. 2.98 13 Illuminated "See-Saw" Swlich SPST. Rocker arm type, rated at 125 VAC, 10 amp. Mounts flush in panels up to $1 / 8^{" t}$ thick. Req. mig hole $11 / 8 \times 5 / 8{ }^{\prime \prime}$. Mtg. cent. $1 / 16^{\prime \prime} .1 / 4 \mathrm{lb}$ 99 R 62598 Imported . . Net ea. 1.89 Lots of 5 . . ........... . Net ea. 1.69 [18] DPDT "See-Saw" Switch Flip actlon, rocker arm type equip. switch. Mounts flush in panel up to $1 / \mathrm{m}^{\prime \prime}$ thick. Req. rectangular mig. hole $1 / 2 \times 11 /{ }^{\prime \prime}$ long. Mitg. centers 13 /9". Rated 4 amps at 125 VAC. Imported. Shpg. wt. $1 / 4 \mathrm{lb}$.

## 98 R 81574

Net ea. 79 Lots of 10 ...............Net ea. 75 17 4PDT Lever Switch
Telephone type. 3-pos. lever action. Non-induction construction. 4 sets SPDT contacts. 3 locking pos. Insul. roliers. Panel mt., $13 / 6^{\prime \prime}$ mtg . ctrs. 21/8"L behind panel. $5 / 8 \mathrm{~W} \times 15 / 6 \mathrm{H}$ H. Shpg. wt. 3 oz. 99 R 61491 imported . . Net ea. 1.59 In lots of 5 ........... Net ea. 1.49 [8] Sllde Swliches
Compact slide switches in cadmium steel housings. All rated 3 amp at 125 VAC. $11 /{ }^{\prime \prime}$ " mtg. ctrs. 3 oz. Stock No. Clicult Not Each 10 For $\begin{array}{llll}34 \text { R } 37035 & \text { SPST } & .19 & 1.65 \\ 34 \text { R } 37043 & \text { SPDT } & .22 & 1.95 \\ 34 \text { R } 39114 & \text { DPST } & .24 & 2.51\end{array}$

## SPDT Slide Swltch

 1/8" deep for panel mounting. Contact resist. 3/2 ohm or less; insul. res., 20 megohms at 500 VOC, max. AC current 0.5 amps . Withstands 600 VAC. $3 / 8 \times 11 / 6 \times 3 / 6{ }^{\prime \prime}$. Switch body, mtg. ears add $1 / 2^{\prime \prime}$ to overall length. Mitg. ctrs. $1^{\prime \prime} .2 \mathrm{oz}$. 99 R 61897 Imported $\qquad$ [20] Mini DPDT SIlde Switch Perfect for ultra-small switch applications. Rated current capacity, 3 amps at 125 V . Can withstand up to 1000 VAC. Solder lug terminals. Measures $15 / 1 / \mathrm{L} \times 1 / 4 \mathrm{~W} \times 3 / \mathrm{m}^{\prime \prime} \mathrm{D}$. Mtg. centers: $13 / / \mathrm{sc}^{W}$. Shpg. wt. 2 oz 99 R 61863 imported ..... Net 396 21 3PDT AC-DC Slide Switch Rated at 500 mic coamps at 100 V . Solder lug terminals. $3 / 4 \mathrm{~W} \times 3 / 8 \mathrm{~L} \times$ $7 / 8$ "D. Overall incl. 5/6" trigger. MIg . center $11 / 6 "$. Shpg. wt. 4 oz . 99 R 81665Net ea. 494 In lots of 10

Nel ea. 44
[22] Midget Knife Switches
Black bakelite base. Matching Insulated knob handle. Plated brass cont. for pos. low resist. connect. Imported.

SPDT KNIFE SWITCH
Overall size $11 / 8 \times 238^{\prime \prime}$. Wt. 2 oz. 99 R 61525 Net . 45 ea.; 10 for 3.90 DPDT KNIFE SWITCH Overall size $15 / 9 \times 23 /$ a $^{\prime \prime}$. Wt. 3 oz . 99 R 61533 Net .69 ea.; 10 for 6.40 [23] Subminiafure Switches Toggle DPDT, AC Switch. Rated at 10 amps, 125 VAC. Tested through 100,000 cycles. Resistance, 0.01 ohms. Insul. resist. 100 megohms at 500 VAC. Max. down voltage 1000 VAC. $1 / 2 \times 1 / 2 \times 3 / 16$ ". Bushing $1 / 4 \mathrm{D} \times 5 / 6^{\prime L}$. Handle $3 / \mathbf{R}^{\prime L}$. Behind panel depth, inc. lugs, $3 / 4$ ". Mig. hardware. Wt. 2 oz. Imported. 34 R 34180 23A ........Net ea. 1.98 Lots of 10 . . . . . . . . . Net ea. 1.79 Above except momentary pushbutton action. Shpg. wt. 2 oz.
34 月 21005 23B
Net ea. 3.20
Net ea. 2.18

## LINEMASTER

24 2 72 "Execulive." 2 momentary SPDT switthes side by side. $15 \mathrm{amps}, 125$ VAC. $43 / 6 \times 4 \times 1 / /{ }^{1 / 2}$ 34 R 36086 Shpg, wt. $11 / 2 \mathrm{lbs}$

Net ea. 8.75
25] T51-8 "Treaditie." Compact SPDT momentary conlact rated 7 amps at 125.250 VAC . $1 / 4 \mathrm{HP}$ at 115 VAC . Base $3^{1 / 2} \times 25.8 \times 1^{1 \prime}$.
34 R 36011 Shpg. wt. 10 02. ................Net ea. 3.15 T-51-SC-3. Same as above with 3-conductor cord and 3-prong grounded serles plug. UL Ilsted.
34 R 36078 Shpg. wt. $11 / 4 \mathrm{lbs}$.
Net ea. 6.25
[26] 491-S "Compact." SPDT momentary contacts rated 10 amps 125 VAC, $1 / 2$ HP at $115 \mathrm{VAC} .27 /{ }^{2} \times 21 / 2$ $\times 21 /{ }^{\prime \prime}$. Shpg. wt. 902
34 R 36037
Net ea. 3.90
491-sc3. Same with 8 -ft. cord, 3 -prong grounded series plug. UL listed 34 R 36094 Shpg. Wt. $13 / 4 \mathrm{lbs}$


## TAPESWITCH

27 Tapeswitch Flexible Swheh Mats. Less than 5 lbs pressure, 24 V or less rec. $1 / 32_{2}$ thick; water-resist. cov, Wt.: $17 \times 23^{\prime \prime}$ mat, $11 / 2 \mathrm{ib} . ; 6 \times 23^{\prime \prime} \mathrm{mat}, 10 \mathrm{lbs}$. $17 \times 23^{\prime \prime}$ mat wlth 6 -foot cord
33 R 66010
6x23" Stair Tread with $18^{\prime \prime}$ Lead 33 R 88028

Net ea. 18.34
. Net ea. 7.50
28 Tapeswitch Ribbon Switches. Act. with 12 oz. pressure. $4^{\prime \prime}$ leads. $9 / 15^{\prime \prime}$ thick. Rated 1 amp., 117 VAC or 28 VDC. WI.: $2-\mathrm{ft}$. length, 7 oz.; $5-\mathrm{ft}$. length, 7 oz. 33 R 68036 2-foot length Net ea, 6.60 33 R 66044 5-foot length Nel ea. 6.60
Net ea. 12.07
529 Cut-10-Length 5 witching Runner. $5^{\prime} L \times 30^{\prime \prime} W \times 1 / \mathrm{K}^{\prime \prime}$ thick. 5 lbs . nominal foot pressure. $27 / 0^{\text {" centers wired }}$ In parallel polyethylene envelope. Indoor use only. 33 R 66077 Shpg. wt. $21 / 2$ lbs.

Net ea. 17.41



| Stock NO. | Arg. No. | Type | IMPE <br> Pil Ohms | ANCE Sec. Ohms | $\begin{aligned} & \text { UBC } \\ & \text { PCI. } \end{aligned}$ | Pow M.W. | Drl. | Ohms Sec. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 33 R 85242 | AR-141 | Input* | 500,000 | 1,500 CT | . 3 | 350 | 3600 | 60 |
| 33 R 85259 | AR-142 | Input* | 500,000 | 200 CT | . 3 | 350 | 3500 | 20 |
| 33 R 85267 | AR-143 | input* | 250,000 | 200 CT | . 5 | 350 | 3600 | 20 |
| 33 R 85283 | AR-100 | Input* | 200,000 | 1,000 | . 5 | 100 | 3850 | 90 |
| 33 R 85291 | AR-126 | Input* | 150,000 | 1,500 CT | 2. | 100 | 3700 | 55 |
| 33 R 85309 | AR-101 | input* | 100,000 | 3,000 CT | . 5 | 100 | 3600 | 60 |
| 33 R 85317 | AR-145 | Input* | 100,000 | 2,000 CT | . 5 | 350 | 3000 | 50 |
| 33 R 85804 | AR-177 | Input* | 100,000 | 1,000 CT | . 5 | 350 | 3000 | 27 |
| 33 ค 85812 | AR-178 | Input* | 100,000 | 500 CT | . 5 | 350 | 3000 | 13 |
| 33 ค 85333 | AR-148 | Input* | 100,000 | 50 | . 5 | 350 | 3000 | 1.6 |
| 33 R 85358 | AR-128 | input* | 50,000 | 1,500 CT | 2. | 100 | 3000 | 50 |
| 33 R 85374 | AR-148 | Input | 50,000 | 500 CT | 1. | 175 | 1300 | 20 |
| 33 R 85382 | AR-149 | input | 50,000 | 200 CT | 1. | 175 | 1300 | 10 |
| 33 R 85390 | AR-147 | Input | 50,000 | 30 CT | 1. | 175 | 1300 | 1.5 |
| 33 R 85820 | AR-179 | Input | 30,000 | 1,200 CT | 1. | 175 | 810 | 32 |
| 33 R 85838 | AR-180 | Driver | 25,000 | 1,000 | 1. | 175 | 810 | 32 |
| 33 ค 85848 | AR-181 | Drlver | 20,000 | 5,000 CT | 1. | 175 | 650 | 65 |
| 33 R 85416 | AR-103 | Driver* | 20,000 | 2,000 CT | 1. | 100 | 400 | 50 |
| 33 R 85424 | AR-104 | Driver | 20,000 | 1,000 | 1. | 100 | 400 | 50 |
| 33 R 85432 | AR-151 | Drivar | 20.000 | 800 CT | 1.5 | 175 | 600 | 60 |
| 33 R 85465 | AR-131 | Output | 20,000 | 3.2 | . 5 | 100 | 400 | 0.3 |
| 33 R 85853 | AR-182 | Driver | 15,000 CT | 15,000 CT | 1. | 100 | 550 | 800 |
| 33 R 85881 | AR-183 | Driver | 15,000 | 600 CT | 1.5 | 175 | 550 | 18 |
| 33 ค 85028 | AR-152 | Driver | 15,000 | 200 CT | 1.5 | 175 | 550 | 10 |
| 33 R 85879 | AR-184 | Driver | 10,000 | 10,000 CT | 2. | 175 | 400 | 560 |
| 33 R 85887 | AR-185 | Drlver | 10,000 | 5,000 CT | 2. | 175 | 400 | 290 |
| 33 R 85044 | AR-108 | Drlver | 10,000 | 3,000 CT | 1.5 | 100 | 200 | 100 |
| 33 R 85051 | AR-109 | Driver | 10,000 | 2,000 CT | 1.5 | 100 | 500 | 50 |
| 33 R 85895 | AR-198 | Driver | 10,000 | 1,000 CT | 2. | 175 | 400 | 60 |
| 33 ค 85089 | AR-153 | Driver | 10,000 | 200 CT | 2. | 175 | 400 | 10 |
| 33 A 15085 | AR-132 | Output | 10,000 | 8 | 1. | 100 | 600 | . 6 |
| 33 ค 85093 | AR-133 | Output | 10,000 | 3.2 | 1. | 100 | 600 | 3 |
| 33 ค 85101 | AR-188 | Input | 5.000 CT | 80,000 | 2. | 175 | 350 | 1800 |
| 33 R 85127 | AR-156 | Input | 5,000 | 30.000 | 2. | 175 | 150 | 1300 |
| 33 R 85135 | AR-155 | Input | 5,000 | 10.000 | 2. | 175 | 150 | 450 |
| 33 ค 85143 | AR-154 | Input | $5,000 \mathrm{CT}$ | 7.500 CT | 2. | 175 | 150 | 400 |
| 33 R 85150 | AR-173 | Drlvep* | 5,000 | $3,000 \mathrm{CT}$ | 2. | 350 | 200 | 90 |
| 33 ค 85176 | AR-134 | Output* | 4.000 CT | 8 | 4. | 250 | 150 | . 8 |



- Nickel-Stool Leminations
- Myiar Outer Wrap
- Wound on Nylon Bobbins
- Color Coded Laeds

Durable Transistor Transformers
Designed to meet the needs of miniaturizatlon. Excellent power handling capacity and frequency responses with minimum distortion. Applications under "TYPE" show typical use, units may be used for other applicatlons. UBC is unbalanced current. All are $3 / 6 \times 5 / 8 \times 5 / 6^{\prime \prime}$ except * are $13 / 4 \times 3 / 4^{\prime \prime}$ Average net wt. 1 Y/4 oz.; shpg. wt. 4 oz. Made in U.S.A

PRICE SCHEDULE QUANTITY BUYERS

Lots of 10 Assorted 3.35
Lots of 25 Assorted 2.95
Lots of 50 Assorted 2.60
WRITE FOR PRICES ON LARGER QUANTITIES

| Stock No. | Arg. No. | Type | Pri | IMPE <br> Ohms | ANCE <br> Sec. Ohms | $\begin{aligned} & \text { UBC } \\ & \text { PCI. } \end{aligned}$ | Pow M.W. | $\underset{\text { Pri. }}{\text { DC }}$ | $\begin{aligned} & \text { hms } \\ & \text { Sec. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 33 R 85184 | AR-135 | Oulput* |  | 4,000 CT | 3.2 | 4. | 250 | 150 | . 3 |
| 33 R 85200 | AR-113 | Driver |  | 3,000 CT | 1,000 | 9. | 150 | 100 | 60 |
| 33 R 85903 | AR-186 | Driver |  | 2.500 CT | 2,500 CT | 2. | 350 | 180 | 260 |
| 33 R 85911 | AR-187 | Output |  | 2,500 | 600 CT | 2. | 350 | 180 | 70 |
| 33 R 85218 | AR-114 | Output |  | 2,500 | 11 | 10. | 150 | 50 | 1.1 |
| 33 R 85226 | AR-115 | input* |  | 2,000 CT | 8,000 CT | 2. | 150 | 150 | 660 |
| 33 R 85929 | AR-188 | Driver* |  | 2,000 | $2,000 \mathrm{CT}$ | 3. | 300 | 160 | 210 |
| 33 R 85473 | AR-175 | Driver |  | 2.000 | 1.500 CT | 2. | 350 | 150 | 60 |
| 33 R 85937 | AR-189 | Drlver |  | 2.000 CT | $1,000 \mathrm{CT}$ | 2. | 175 | 200 | 130 |
| 33 R 85234 | AR-116 | Output* |  | 2,000 | 200 | 4. | 250 | 120 | 20 |
| 33 R 85945 | AR-190 | Output |  | 1,500 CT | 600 | 4. | 175 | 100 | 28 |
| 33 R 85481 | AR-159 | Drlver |  | 1,500 | 500 CT | 4. | 175 | 100 | 20 |
| 33 R 85952 | AR-192 | Driver |  | 1,000 | $1,000 \mathrm{CT}$ | 2. | 175 | 100 | 140 |
| 33 ค 85499 | AR-136 | Output* |  | 1,000 CT | 100 | 4. | 250 | 120 | 10 |
| 33 R 85507 | AR-137 | Output* |  | 1,000 CT | 8 | 4. | 250 | 120 | . 9 |
| 33 R 85960 | AR-193 | Output |  | 900 CT | 600 | 2. | 175 | 41 | 30 |
| 33 R 85523 | AR-160 | Output |  | 800 CT | 3.2 | 5. | 175 | 40 | . 3 |
| 33 R 85978 | AR-194 | Orlver |  | 600 CT | 600 Ct | 3. | 175 | 24 | 23 |
| 33 R 85986 | AR-185 | Output |  | 600 CT | 600 | 3. | 175 | 24 | 23 |
| 33 R 85994 | AR-196 | Output |  | 600 CT | 150 | 3. | 175 | 24 |  |
| 33 R 86661 | AR-197 | Output* |  | 600 | 3.2 | 3. | 350 | 20 | 3 |
| 33 R 85531 | AR-162 | Output* |  | 500 CT | 500 CT | 5. | 350 | 18 | 18 |
| 33 R 88549 | AR-163 | Output |  | 500 CT | 150 CT | 5. | 175 | 18 | 8 |
| 33 R 86679 | AR-117 | Output |  | 500 CT | 30 | 5. | 175 | 20 | 2 |
| 33 R 85564 | AR-118 | Output |  | 500 CT | 16 | 5. | 100 | 20 | 1.5 |
| . 33 R 85572 | AR-164 | Output |  | 500 CT | 8 | 5. | 175 | 18 | . 8 |
| 33 R 85580 | AR-119 | Outbut |  | 500 CT | 3.2 | 5. | 100 | 20 | 3 |
| 33 R 85606 | AR-120 | Output |  | 400 CT | 11 | 1. | 150 | 20 | . 9 |
| 33 R 85614 | AR-167 | Output |  | 400 CT | 8 or 3.2 | 5. | 175 | 18 | .6/.3 |
| 33 R 88830 | AR-121 | Output. |  | 300 CT | 3.2 | 6. | 150 | 20 | .6/.3 |
| 33 R 235648 R 8585 | AR-139 | Output* |  | 250 CT | 8 | 2. | 250 | 15 | . .7 |
| 33 R 85855 33 R 85705 | AR-122 AR-170 | Output** |  | 250 CT | - 3.2 | 2. | 150 | 11 | . 3 |
| 33 A 85705 33 R 85713 | AR-170 AR-176 | Outout** |  | 160 CT | 8 or 3.2 | 8. | 350 | 10 | .6/3 |
| 33 R 85721 | AR-176 | Outout** |  | 125 CT | 8 | 8. | 350 | 4 | . 7 |
| 33 R 85738 | AR-171 | Outout |  | 100 CT | 10 CT | 10. | 175 | 4 | . 8 |
| 33 ค 85747 | AR-172 | Output* | - | 48 CT | 8 or 3.2 | 15. | 350 | 2.3 | 6/.3 |
| 33 R 85754 | AR-125 | Input |  | 3 | 4,000 | 15. | 250 | 14 | 50 |



## [8] World-Wide Razor Adapter

Converts voltages of $105-230$ volts to safe 117 VAC, lets you use electric razor, other small electric appliances wherever you travel. Has two sets of prongs for European and Continental outlets, unlversal AC outlet. $31 / 8 \times 4 \times 13 /{ }^{4}$. Weighs just 7 oz .
33 R 88139 Shpg. wt. 10 oz.
Net 10.95

## World-Wide Heat Adapter

Thyristor adapter for American heating devices-electric Iron, coffee pot, toaster, etc. Handles 1000 watts. Converts $110-240$ VAC. $31 / 6$ $\times 4 \times 13 \mathrm{~m}^{\prime \prime}$. Weighs just $6 . \mathrm{oz}$.
33 R 88147 Shpg. wt. 8 oz.
Net 12.50
33 R 88154 As above, 1500 watts. Shpg. wt. 8 oz
Net 14.95

## Terado 1000-Watt 220 VAC to 110 VAC Converter

Great for travelers! Changes most foreign voltages to 117 VAC for American appliances. With three plugs for all European outlets. $31 / 2$ $\times 31 / 2 \times 6^{\prime \prime}$. Provides true sine-wave output for steady power.
11 R 63302 Shpg. wt. $81 / 2$ lbs.
Net 33.85

## (1) Lafayette 500-W att Variable Voltage Control <br> Toroidal-wound core transiormer delivers steady, accurate 0-130. volt power for industrial classroom and laboratory applications. With 2 -cond. cord, on-off swltch, 2 cond. outlet. $51 / 2 \times 51 / 2^{\prime \prime}$. For 117 VAC, 60 Hz . <br> 99 R 60287 Imported. Shpg, wt. $81 / 4 \mathrm{lbs}$. <br> Net 29.95 <br> 13 R 10184 Replacement 5A Fuses for above. Pkg. of 5 <br> Net 66



STANCOR FIXED OUTPUT TRANSFORMERS

| Stock No． | Stancor No． | Primary | Secon－ | Watts | MIg． Ctrs． | $\begin{gathered} \text { WI. } \\ \text { Lbs. } \end{gathered}$ | Net Ea |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 33 R 81415 | A3327 | 25K | 4 | 5 | 2 | 1／2 | 3.33 |
| 33 R 81449 | A3332 | 2，000 | 3.2 | 3 | 13／4 | 1／2 | 2.92 |
| 33 R 81472 | A3801＊ | 6，600 CT | 500／250／ | 35 | $21 / 2 x$ |  |  |
|  |  |  | $15 / 8 / 4$ |  | $23 / 16$ | 53／4 | 13.84 |
| 33 <br> A 81506 <br> 33 | A3876 | 2，000 | 4 | 5 |  | 1／2 | 2.92 |
| 33 ค 81514 | A3877 | 5.000 | 4 | 5 | 2 | $1 / 2$ | 3.17 |
| 33 R 81530 | A3879 | 10，000 | 4 | 5 | 2 | $1 / 2$ | 3.17 |

## STANCOR UNIVERSAL OUTPUT TRANSFORMERS

For Single or P．P．Piates to Volce Cofl Except＊for Single Plate All type A mounting except $\uparrow$ is Type S．

| Stock No． | Stancor No． | Primary | Walta | Size（Inches） | Wt．Lbs | NetEa． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 33 R 81282 | A3830 $\dagger$ | 3－10K CT | 20 | 211／16x $\times 1 / 18 \times 21 / 4$ | 2 | 7.92 |
| 33 R 81308 | A3849 | 1．5－10K | 10 | $15 / 6 \times 27 / 8 \times 11 / 2$ | 3／4 | 5.83 |
| 33 R 81332 | A3856 | 4－14K CT | 4 | $13 / 6 \times 23 / 6 \times 13 / 6$ | $3 / 4$ | 5.00 |
| 33 R 81266 | A3823 | 4－14K CT | 8 | 1 \％$\times 2 \% \times 1$ 㐌 | $3 / 4$ | 5.83 |

## STANCOR LINE－TO－VOICE COIL TRANSFORMERS

| Slock No． | Stancor No． | Impedance Pri． | Sec． | Watts | Mtg． Ctrs． | $\begin{aligned} & \text { Wt. } \\ & \text { Lbs. } \end{aligned}$ | $\begin{aligned} & \text { Net } \\ & \text { Ea. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 33 \text { R } 80060 \\ & 33 \text { R } 80086 \end{aligned}$ | A8101 A8103 | $\begin{aligned} & 500 \\ & 16 / 8 / 4 / 2 / 1 / 0.5 t \end{aligned}$ | $\begin{aligned} & 6-8 / 3.2 \\ & 4 / 8 / 16 \end{aligned}$ | $16$ | $\begin{aligned} & 2 \\ & 213 / 16 \\ & \hline \end{aligned}$ | $2^{1 / 2}$ | $\begin{aligned} & 3.17 \\ & 7.67 \end{aligned}$ |

## FILAMENT／CONTROL／RECTIFIER TRANSFORMERS

All primaries $117 \mathrm{VAC}, 50-60 \mathrm{~Hz}$ except＊ $117 / 107 \mathrm{~V}$ and $+230 \mathrm{~V}, 50-60 \mathrm{~Hz}$ ．

| Stock No． | Stancor No． | Volts | Second．I Ampa． | Insul． | Mtg． Type | Shpg．Wt． Lbs． | Not Ea. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 33 R 80847 | P－6133 | 2.5 CT | 5.0 | 7，500 | S | 13／4 | 8.50 |
| 33 R 84674 | P－8628 | 2.5 CT | 0.3 | 1.500 | A | 1／4 | 3.25 |
| 33 R 84682 | P－8629 | 2.5 CT | 1.0 | 1，500 | A | 1／4 | 3.33 |
| 33 R 80888 | P－6467 | 5.0 CT | 3.0 | 2，500 | A | 3 | 5.17 |
| 33 R 80490 | P－6465 | 6.3 CT | ． 6 | 1，500 | A | $1 / 2$ | 3.75 |
| 33 R 84690 | P－8705 $\dagger$ | 6.3 CT | ． 6 | 1，500 | A | 1／4 | 3.58 |
| 33 R 80508 | P－6134 | 6.3 CT | 1.2 | 3，000 | A |  | 3.75 |
| 33 R 80516 | P－8190 | 6.3 | 1.2 | 5，000 | A | $11 / 4$ | 5.42 |
| 33 R 80557 | P－6466 | 6.3 CT | 3.0 | 2，500 | A | $11 / 2$ | 5.42 |
| 33 R 80615 | P－3064 | 6.3 CT | 6.0 | 2，500 | BV | 23／4 | 9.59 |
| 33 R 80631 | P－6456＊ | 6.3 CT | 6.0 | 2，000 | A | 2 | 7.33 |
| 33 R 80649 | P－6464 | 6.3 CT | 10.0 | 2，000 | C | $33 / 4$ | 11：67 |
| 33 R 80664 | P－6309＊ | 6.3 CT | 20.0 | 2，500 | BV | 73／4 | 19.00 |
| 33 R 80608 | P－6458． | 10.0 CT | 5.0 | 2，000 | BV | 3 | 9.17 |
| 33 R 81191 | P－8130 | 12.6 CT | 2.0 | 1.500 | A | $11 / 2$ | 5.17 |
| 33 R 84708 | P－8715 $\dagger$ | 12.6 CT | 2.0 | 1，500 | A | $11 / 4$ | 5.33 |
| 33 R 84716 | P－8604 | 20.0 CT | 1.0 | 1，500 | A | 11／4 | 5.00 |
| 33 R 81209 | P－6469 | 25.2 | 1.0 | 1，500 | A | $11 / 2$ | 5.00 |
| 33 R 84872 | P－8180 | 25.2 CT | 1.0 | 1.500 | A | 11／4 | 5.00 |

For full－wave center－tapped or bridge circults．Each transformer．has a tapped primary and a tapped additional winding permitting a wide range of output voltages．All are BV mounting type．Primaries are for 117 VAC， $50-60 \mathrm{~Hz}$ operation．With wiring chart．
 $\begin{array}{lllllllll}33 & \text { R } 82306 & \text { RT－201 } & 11.7 & \text { to } 29.4 & 11.2 \mathrm{~V} \text { at } 2.0 \mathrm{~A} & 13.8 \mathrm{~V} \text { at } 2.0 \mathrm{~A} & 31 / \mathrm{x} \times 2 \mathrm{~B} / 16 \times 21 / 2 & 41 / 2\end{array} \quad 10.00$ $\begin{array}{lllllllll}33 \text { R } 82314 & \text { RT－202 } & 12.0 \text { to } 29.8 & 11.1 \mathrm{~V} \text { at } 4.0 \mathrm{~A} & 14.7 \mathrm{~V} \text { at } 4.0 \mathrm{~A} & 37 / 16 \times 213 / 16 \times 2^{3 / 4} & 31 / 2 & 13.75\end{array}$
 $\begin{array}{llllllllll}33 \text { R } 84898 & \text { RT－208 } & 11.6 \text { to } 29.2 & 24.0 \mathrm{~V} \text { at } 4.0 \mathrm{~A} & 32.4 \mathrm{~V} \text { at } 4.0 \mathrm{~A} & & \\ 129.2 & 11.4 \mathrm{~V} \text { at } 15.0 \mathrm{~A} & 14.8 \mathrm{~V} \text { at } 15.0 \mathrm{~A} & 41 / 16 \times 3 / 4 \times 5 & 121 / 2 & 34.01\end{array}$ $\begin{array}{lllllllll}33 \text { R } 84906 & R T-402 & 23.0 \text { to } 58.0 & 25.0 \mathrm{~V} \text { at } 4.0 \mathrm{~A} & 33.5 \mathrm{~V} \text { at } 4.0 \mathrm{~A} & 313 / k \times 31 / 0 \times 4 \mathrm{~V} & 63 / 4 & 20.67\end{array}$

## CONTROL／RECTIFIER TRANSFORMERS

Automation－type transtormer designed for high－speed automatic equipment．Adapted to re lays and pilot lamps．Two secondary windings．Primary 115 or 230 Volts． $50-60 \mathrm{~Hz}$ ．
Stock No．Mir．No．Fig．Parallet Secondary ，Series Size（Inches）Mig．Ct：Wt．Not

| Stock No． | Mfr．No． | Fig． | Parallel | Series | Size（inches） | （inches） | Lbes． | Ea． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 33 R 84815 | P－6375 | J | 6 V at 2A | 12 V at 1A | 23／6x ${ }^{7 / 8 \times 15}$ | 23／6 | 1 | 5.42 |


| 33 R 84815 | P－6375 | $J \quad 6 \mathrm{~V}$ at 2 A | 12 | 2 | 2 | 1 | 5.42 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 33 R 82454 | P－6377 | J 12Vat 2 A | 24 V 日t 2A | $31 / 8 \times 556 \times 23 / 8$ | $31 / 8$ | 2\％／4 | 8.34 |
| 33 R 82462 | P－6378 | NV 12 V at 8 A | 24 V at 4A | $31 / 2 \times 2 \% \times 3$ | $21 / 4 \times 21 / 4$ | 41／4 | 13.75 |
| 33 R 82447 | P． 6376 | S 6 V at 4A | 12 V at 2A | $23 / 4 \times 31 / 8 \times 1 / 8$ | $213 / 16$ | $11 / 2$ | 6.50 |
| 33 R 82470 | P－6379 | NV 12V at 16A | 24 V at 8 A | $43 / 16 \times 37 / 16 \times 33 / 18$ | $23 / 4$ | － | 25.01 |
| 33 R 84765 | P－8615 | J 24 V at .6 A | 48 V at ． 25 A | $23 / 9 \times 219 / 16 \times 1^{1 / 4}$ | 2\％ | 1 | 6.00 |
| 33 R 84773 | P－8616 | J 24 V at 1 A | 48 V at ． 5 A | $23 / 4 \times 31 / 8 \times 2$ | 29／6 | $11 / 2$ | 6.83 |
| 33 R 84781 | P－8617 | J 24V at 2 A | 48 V at 1 A | $31 / 8 \times 35 / 6 \times 21 / 4$ | 31／8 | $21 / 2$ | 8.34 |

## STANCOR FILTER CHOKES

| Stock No． | Stancor No． | Hys． | Ma | $\mathrm{Ohm}_{3}$ | Slze | Wt．Lbs．Net Ea |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 33 R 81597 | C－1003 | 16.0 | 50 | 580 | $2 \times 31 / 4 \times 13 / 4$ | 11／4 | 4.17 |
| 33 R 81696 | C－1515 | 20 | 15 | 900 | $13 / 8 \times 21 / 8 \times 19 / 2$ | $3 / 4$ | 3.75 |
| 33 R 81704 | C－1706 | 4.5 | 50 | 300 | $17 / 6 \times 27 / 6 \times 176$ | 1／2 | 2.92 |
| 33 R 81712 | C－1707 | 7.0 | 50 | 550 | $13,8 \times 23 / 8 \times 13 / 8$ | $1 / 2$ | 3.33 |
| 33 R 81738 | C－1709 | 8.0 | P5 | 250 | $2 \times 31 / 4 \times 2$ | $11 / 2$ | 4.17 |
| 33 R 81878 | C－2343 | ． 75 | 300 | 32 | 15／8×21／8×11／2 | $3 / 4$ | 3.17 |
| 33 R 81886 | C－2344＊ | 1.5 | 10 | 85 | $11 / 4 \times 21 / 8 \times 11 / 8$ | 1／2 | 2.92 |
| 33 R 81910 | C－2685 ${ }^{\text {¢ }}$ | ． 035 | 2 A | ． 75 | $23 / 6 \times 2^{1 / 8 \times 21 / 4}$ | $21 / 4$ | 7.00 |

MINIATURIZED CONTROL／RECTIFIER TRANSFORMER
Primary 230 Volt， $50-60 \mathrm{~Hz}$ ；Secondary 24 Volt CT

| Stock No． | Stancorno． | RMS | Full－wave | Bridge | Mig．Type | Size | Wi．Lbs．Ne |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 33 R 84732 | P－8720 | 085 | 1350C | ．065DC | A | 21／8 $\times 11 / 4 \times 11 / 4$ | 1／4 3.92 |
| 33 R 84740 | P－8722 | 400 | ．550DC | ．270DC | A | $2 \% \times 11 / 2 \times 15 / 6$ | 4.6 |

## POWER TRANSFORMERS

All primaries $117 \mathrm{VAC}, 60 \mathrm{~Hz}$ ．All 6.3 V secondaries are C．T．except and PC－8414 whlch has extra 6.3 V 3.0 A winding．Types with $\ddagger$ are for selenfum or sllicon rectifier circuits or tubes such as $6 A X 5,6 \times 4,6 \times 5$ ，etc．\＃for halt－wave circults，$\dagger$ Plate $V$ ．not center tapped． For half－wave circuits．§ For full－wave C．T，circuits．

| Stock No． | Stencor No． | VCT | MA | 5V Amp | 6.3 V Amp | Size | Mig． Type | Wt． Lb： | Net Ea． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 33 R 80946＊ | PS－8415 | 125 $\ddagger \ddagger$ | 15 | － | 0.6 | 2x23㐌×13／6 | S | $3 / 4$ | 4.58 |
| 33 R 84880 | P－8181 | 150\＃ | 25 | － | 0.5 | 115／6×23／5 ${ }^{114 / 4}$ | VE | $11 / 2$ | 5.83 |
| 33 R 80953＊ | PA－8421 | 125† $\ddagger$ | 50 | － | 2.0 | $21 / 4 \times 33 / 4 \times 21 / 6$ | A | 2 | 6.67 |
| 33 ค 80961 | PS8416 | 125 | 25 | － | 1.0 | $25 / 16 \times 213 / 16 \times 23 / 4$ | 5 | 1 | 5.42 |
| 33 R 84930＊＊ | PC8418 | 2308 | 50 | － | 2.5 | $31 / 8 \times 21 / 2 \times 25 / 8$ | C | 21／4 | 8.75 |
| 33 R 81050＊＊ | PC－8419 | $480 \pm$ | 70 | － | 3.0 | $27 / 6 \times 21 / 2 \times 3$ | C | 3 | 9.67 |
| 33 R 84864＊＊ | P8173 | 2501 | 10 |  | ． 6 | $21 / 4 \times 27 / 6 \times 21 / 4$ | C－1 | 1 | 9.34 |
| 33 R 84914 | PC8403 | 2508 | 70 | 2.0 | － | $3 \mathrm{~V} \times 21 / 2 \times 31 / 2$ | C | 31／4 | 11.67 |
| 33 R 81134 | PC8405 | 540 | 120 | 3.0 | 3.5 | $4 \times 31 / 4 \times 31 / 2$ | C | 53／4 | 15.00 |
| 33 R 84922 | PC8439 | 350\％ | 90 |  | 3.0 | $31 / 8 \times 21 / 2 \times 31 / 6$ | C | $31 / 4$ | 13.59 |

ISOLATION TRANSFORMERS
All have 1500 Volt Insul．＂ 117 Volt Pri．and tapped Sec．with sockets for 105，115 and 125 V $\$ 115$ Volt Prl．to 115 Volt Sec．\＃Primary is two separate 115 Volt windings．

| Stock No． | Slancor No． | Fig． | slize | Watts | Wi，Lbs． | Net Ea． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 33 R 84856 | P－6411 ${ }^{\text {P }}$ | A | $2 \times 31 / 4 \times 1 / 8$ | 15.0 | 1.0 | 5.17 |
| 33 ค 82413 | P－6410 $\ddagger$ | K | $39 / 16 \times 215 / 16 \times 28$ | 50.0 | 5.0 | 14.00 |
| 33 R 84849 | P－6406\＃ | C | $23.6 \times 31 / 4 \times 25 / 16$ | 50.0 | 1.8 | 8.00 |
| 33 R 82421 | P－6415＊ | KC | $53 / 8 \times 1 / 2 \times 53 / 4$ | 350.0 | 181／4 | 46.18 |

## STACO VARIABLE TRANSFORMERS

Variable Transformers deliver continuous adjust－ able output voltages from AC power lines without introducing any waveform distortion or SCR gen－ erated nolse．All models feature gold plated com－ mutator surface，excellent regulation，high effi－ clency and conservative ratings．Proprietary process
bonds the winding to the core assembly，providing rugged and rellable units capable of long life with minimum maintenance．＇ 60 Hz only with over volt－ age output．Bench Types $\dagger$ are fused with pllot light and switch．All are for 120 VAC input．except $\ddagger 240$ VAC input．

| Slock No． | Mlg．No． | Fig． | Hz | Outpu Volts | Amps | Descrlption | Size（inches） | Wt． | Net Es． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 33 R 70343 | 171 | 1 | 50／60＊ | 0－120／132 | 1.75 | For Panels up to $1 / 4^{\prime \prime}$ | 213／16 Dia，$\times 21 / 16 \mathrm{D}$ | $21 / 2$ | 14.25 |
| 33 A 70335 | 251 | 1 | $50 / 60^{*}$ | 0－120／132 | 2.5 | For Panels up to $1 / 4 /$＂ | 213／16 Dia，$\times 27 / 15$ D | $31 / 2$ | 15.35 |
| 33 R 70319 | 501 | 2 | 50／60 | 0－120／140 | 5.0 | For Panels up to $1 / 2^{\prime \prime}$ | $33 / 6 \times 33 / 4 \times 3316$ | 6 | 22.95 |
| 33 R 70301 | 1010 | 3 | 50／60 | $0-120 / 140$ | 10.0 | For Panels up to $1 / 2^{\prime \prime}$ | $51 / 15 \times 5 \times 4315$ | 12 | 30.20 |
| 33 R 70293X | 1510 | 3 | 50／60 | 0－120／140 | 15.0 | For Panels up to $1 / 2$＂ | $6 \% \times 61 / 6 \times 4 \%$ | 20 | 55.40 |
| 33 R 70277x | 1520 | 3 $\ddagger$ | 50／60 | 0－240／280 | 9.5 | For Panels up to $1 / 2$＂ | $65 / 6 \times 61 / 6 \times 41316$ | 22 | 55.40 |
| 33 R 70269 | 2PF171 $\dagger$ | 4 | $60^{*}$ | 0－132 | 1.75 | 2－Cond．Plug \＆Socket | $37 / 8 \times 37 / 2 \times 31 / 2$ | $31 / 2$ | 28.05 |
| 33 R 70244 | 3 PN501 ${ }^{\text {¢ }}$ | 4 | 50／60 | $0-120 / 140$ | 5.0 | 3－Cond．Plug a Socket | $41 / 2 \times 6 \times 545$ | 9 | 42.65 |
| 33 R 70236 | 2PF1010 $\dagger$ | 5 | 50／60 | 0－120／140 | 10.0 | 2－Cond．Plug \＆Socket | $67 / 8 \times 5 \times 4 \%$ | 13 | 40.85 |
| 33 R 70228 | 3PN1010 $\dagger$ | 5 | 50／60 | 0－120／140 | 10.0 | 3－Cond．Plug \＆Socket | $67 / 8 \times 5 \times 4 \%$ | 13 | 47.60 |
| 33 R 70210x | 3PN1510 $\dagger$ | 5 | 50／60 | $0-120 / 140$ | 15.0 | $3-$ Cond．Plug \＆Socket | $9 \times 63 / 8 \times 67 / 8$ | 22 | 77.80 |
| 33 R 70368 | 3PN1010V $\dagger$ | 6 | 50／60 | 0.140 | 10.0 | 3 －Cond．Plug \＆Socket $0-150 \mathrm{VM}$ | $67 / 8 \times 5 \times 4 \%$ | 13 | 67.00 |
| 33 R 70376 | 3 PNIO20V $\dagger$ | $6 \ddagger$ | 50／60 | 0－280 | 3.5 | 3－Cond．Plug \＆Socke1 0－300VM | $67 / 8 \times 4 \times 4 \%$ | 13 | 76.30 |

## General and Special Purpose Relays \＆Counters

（1）


## （1）MAGNECRAFT 10－AMP CLASS 12 RELAYS

Multiple contacts．Used widely in Industrial controls， communications equipment，and automatic vending machines．Coll dissipation， 3 watts maximum．Size： $133 / 22 \mathrm{~W} \times 1^{11} \mathrm{H}$ ．
Mounling：Four 6－32 tapped holes on $3 / 4 \times 7 / 0^{\prime \prime}$ cen－ ters．Standard Contacts： $1 / 6 \mathrm{~s}$＂－sliver．Reted 10 amps reslative at 115 VAC．Shpg．wi． 8 oz.
stock No．Part No．Volts Onms Cacts Loth．Net 30 R 20104 W12X－2 12VDC 64 DPDT $13 / 1 /{ }^{\prime \prime} 8.02$ 30 R 20112 W12AX－2 12VAC 8 DPDT $11 \%$＂， 8.02
 30 R 20146 W12AX－8 115VAC 645 3PDT $1 \%{ }^{2} 7.37$

## ［2 ALCO ISOLATION

## CONTROL RELAYS

Permits any on－off power switch or control circult to be isolated from the dangerous AC line voltage．With $6^{\prime \prime}$ leads and two 8／32 thread mounting holes． 8 oz.

| 8 tock No． | Model Contects | Maxim Clircult | Control Resist． | Not |
| :---: | :---: | :---: | :---: | :---: |
| 30 R 12036 | FR－105A | SPST | 50 ohms | 4.65 |
| 30 R 12010 | FR－102 | SPDT | 300 ohms | 5.20 |
| 30 R 12028 | FRE－103 $\dagger$ | SPDT | 400 ohms | 7.30 |

$\dagger$ tAC Outlet Plug－In Type．Has side jack Ior plug－In of remote switch or sensor．

## AMPERITE THERMOSTATIC

## delay relays

Heator－actuated TIme－Delay Relays．Operate on AC， DC or pulsating current．Hermetically－sealed in glass envelope with octal base．SPST，normalify open， closed by heater after delay（In sec．）．Heater draws only 2 watts．Contacts rated 3 amps at 115 VAC or 1.0 amp at 220 VAC．Slze： $2 \% \times 11 / 4^{*}$ diameter．Wt． 5 oz ．

| Normaily Open |  |  | Normally Closed |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dolay soc． | $\begin{gathered} 6.3 V \\ \mathrm{AC}-\mathrm{DC} \end{gathered}$ | $\begin{aligned} & 115 \mathrm{~V} \\ & \mathrm{AC}-\mathrm{DC} \end{aligned}$ | Delay Sec． | $\begin{aligned} & 8.3 V \\ & A C-D C \end{aligned}$ | $\begin{aligned} & 118 \mathrm{~V} \\ & \text { AC-DC } \end{aligned}$ |
| 2 | 33A35015 | 33R35148 | 2 | 33R35254 | 33R35387 |
| 5 | 33R35023 | 33R35155 | 5 | 33A35262 | 33R35395 |
| 10 | 33R35031 | 33R35163 | 10 | 33R35270 | 33R35403 |
| 15 | 33R35049 | 33R35171 | 15 | 33R352日8 | 33R35411 |
| 20 | 33R35058 | 33R35189 | 20 | 33R35296 | 33R35429 |
| 30 | 33R35084 | 33R35197 | 30 | 33R35304 | 33R35437 |
| 45 | 33A35072 | 33R35205 | 45 | 33A35312 | 33R35448 |
| 60 | 33R 35080 | 33R35213 | 60 | 33R35320 | 33A35452 |
| 75 | 33R35098 | 33R35221 | 75 | 33R35338 | 33R35460 |
| 90 | 33R 35106 | 33R35239 | 90 | 33R35346 | 33R35478 |
| 120 | 33 ${ }^{\text {a }} 35114$ | 33R35247 | 120 | 33R35353 | 33R35486 |
| 150 | 33 235122 |  | 150 | 3SR35361 |  |
| 180 | 33R35130 |  | 180 | 33R35379 |  |

Any of the above

［10］HAND 4－DIGIT TALLY REGISTER
Registers 0 to 9999 ．Highly－polished chromium－plated brass case．Large，clearly－read numerals．Knurled re－ set knob sets reglister to zero in one turn．Small slze： approximately 1 参 $\times 13$＂＂．imported．
99 ค 90300 Shpg．wt． 502

© ．．．Net 4.75

## ［1］5－DIGIT STROKE－ACTUATED <br> \section*{RESET COUNTER}

Easy－to－mount counter for machine operations．One count per stroke．Drilled mounting flange，actuating arm and spring，Manual or solenoid actuated．Reads UD to 99，998；side knob easily resets to zero． $21 / 2 \times$ $11 / 2 \times 17 / \mathrm{m}^{\prime \prime}$ ．Imported．

## 12 6－DIGIT ELECTRIC COUNTER

Activate by any switch，relay，etc．White flgures on a black background to 999,999 ．Bullt－In selenlum rec． ifiler．DC－operated solenold，chrome－plated． $6^{\prime \prime}$ leads． $110 \mathrm{VAC}, 50-60 \mathrm{~Hz}, 21 / 2 \times 2 \times 134^{\prime \prime}$ ．Removable front plate： 3 险 $\times 2^{\text {m }}$ ．Imported．
98 R 90110 Shig．wi． 1 ib．
Net 18.50

## ［13 MULTI－COUNTER 5－POS．REGISTER

Five－plunger tally in a single，chromium－plated case． Ideal for（1）laboratory use（2）time and motion stud－ ifs，（3）production control．Each 3 －diglt reglster counts up to 999 ．Reset knob returns all 5 positions to zero． $5 / 4 \mathrm{~W} \times 1 / 4 \mathrm{H}^{2} \times 1 / \mathrm{x} " \mathrm{D}$
99 \＆ 90318 Imported．Shpg．wt． 1 ib．．．．．．．．Net 23.95


6］SENSITIVE DPDT MINIATURE RELAY
Extremely small，sensitive relay－welghs only $1 / 202.1$ Sllver and sllver－gold－platinum alloy contacts． 100 volts at 300 mA （ 30 watts）． 5,300 ohms DC resiatance DC pull－in current， 0.95 mA ．DC，drop－out．Transpar－ ent plastic dust cover．Operating time 2.8 millisecs； release time about 1.5 msecs ．Breakdown voitage： coll to frame， 500 V ；contacts to frame，350V． $11 / \mathrm{m} \times$ 11／6 X \％＂．Imported：
99 R 60931 Shpg．wi． 4 oz．
．Net 4.98

## ［7］ARTISAN UNIVERSAL TIME CAPSULE® ${ }^{\text {® }}$ AC／DC Aulomatic Time Delay－

24 to 240 Volts－1－1000 Seconds

## A Single Device for

## Most ANY TIme Delay Use

Your wired－In time－delay problems are over－this ONE device operates In ANY circult load from 24 to 240 volts，AC or DC．Provides exact itme delays from 1 second to 1000 seconds： 1 sec ．＝short or 0 ohm－ add 10 k ohms per second of delay；l．e．， 3 sec．$=20 \mathrm{k}$ ． Temp．range，$-15^{\circ} \mathrm{C}$ to $+85^{\circ} \mathrm{C}$ ．operating current， 1 A． $24 / 4 \times 1 / 4 \times 2 \mathbf{W}^{\mathrm{m}}$ ．Solder lug terminals． 30 R 62007 Shpg．wt． 8 oz．

Net 14.95
［8）MINIATURE SENSITIVE RELAY
－Ideal for Radio－Control of
Planes，Boats，Etc．

## －Long－Lifo Molded Construction

Very sensitive relay with PC terminations and en－ closed molded construction．Contacts rated 2 amps， 28 VDC to 115 VAC．Nom，Current， 4.3 mA ：max．pick－ up current， 3.2 mA ．Resistance， 5000 ohms（ $\pm 10 \%$ ）． Gold alloy contacts．Size： $11 / 6 \times 11 / 6 \times 15 / \mathbf{r s}^{\prime \prime}$ ． 30 R 83005 Shpg．wt． 4 oz．

Net 3,00

9 CONTACT BURNISHING TOOL KIT
For servicing relays，switches，any Item where critical contact points must be kept clean．With 2－oz．bottle contact cloaner，burnishing tool．
13 R 51278 Shpg．wt． 4 oz
Net 1.21

## M $\mathrm{I}=19$



## ARTISAN MINIATURE 30－AMPERE RELAY

－For Emergency Alarms，Lighting Uses，Power Fallures，Etc．

Single－pole high current relay designed primar－ Ily for emergency IIghting and assoclated uses． Single－pole double break normally closed con－ Single－pole doubie break normally closed con－
tacts rated 30 amps， 32 vDC； 15 amps， 32 VDC racts rated 30 amps， 32 VOC； 15 amps， 32 VDC
tungsten lamp．Coll rating， 120 VAC at 3.9 VA． High－pot tested at 1500 VAC．Continuous opera－ tion at $+10 \%$ to $-15 \%$ of rated voltage， $1 \% \times$ $18 / 2 \times 23 / x^{\prime \prime}$ ．Solder lug terminals．
30 R 62015 Shpg．wt． 3 oz．．．．．．．．．．Net 5.95

## Lamps, Bulbs, Pilot Lights



## HOBBYIST PILOT LIGHT ASSEMBLIES

For both miniature screw and miniature bayonet lamps. Bulb replaceable from front of panel. Transparent plastic dome for $180^{\circ}$ vislbllity except ${ }^{*}=$ opaque. Front mounting with nickel finish nut and lockwasher. Solder terminals. 5/8" ming. hole. Less lamp. Imported, 2 Oz.

| Screw Stock No. | Color | Bayonet Slock No. |
| :---: | :---: | :---: |
| 99 R 63323 | Red | 99 R 63398 |
| 99 R 63331 | Clear | 99 R 83406 |
| 99 R 63349 | Amber | 99 R 63414 |
| 99 ค 63356* | Green | 99 R 63422* |

Net ea. .... 1.09 Lots of 10 ea. ..... 99


Cadmium-plated brackets with inned brass lugs. Bayonet type with coll spring construction for positive contact. For minlature screw, bayonet, and candelabra base. Average wt. 2 oz.

| MINIATUAE SCREW TYPE |  |  |  |
| :---: | :---: | :---: | :---: |
| Stock No. | Fig. | Stock No. | FIg. |
| 32 R 28004 | 1 | 32 ค 28020 | 3 |
| 32 R 28012 | 2 | 32 R 28038 | 4 |
| Each.... | . 45 | 10 for ..... | 3.60 |
| MINIATURE BAYONET TYPE |  |  |  |


| 32 R 28046 | 1 | 32 R 28061 | 3 |
| :---: | :---: | :---: | :---: |
| 32 R 28053 | 2 | 32 R 28079 | 4 |
| Each | . 45 | 10 for ... | 3.60 |
| CANDELABRA TYPE, 115 VOLT |  |  |  |
| 32 R 28087 | 1 | 32 R 28103 | 3 |
| 32 R 28095 | 2 | 32 R 28111 | 4 |
| Each ... |  | 10 for ...... | . 3.60 |

## OMNI-GLOW NEON PILOT LIGHTS



For use on instrument panels, etc. Will last in excess of 5,000 hours. Bulft-In NE-2H neon glow lamp and current-IImlting resistor. Mounts in $1 / 2^{\prime \prime}$ hole with speed nut supplied). Complete whith $41 / 2^{\prime \prime}$ leads. Operates on 95-125 VAC. Available with rounded cylindrical or square lens, with chrome bezel. Shpg. wt. 2 oz. 5] ROUNDED LENS
34 R 52083 Red 34 ค 52091 Amber 34 R 52018 Clear 34 R 52026 White .69 [6] CYLINDRICAL LENS
34 R 52109 Red
34 R 52117 Amber 34 R 52125 Whlte .89 7 SQUARE LENS
34 R 52133 Red
34 R 52141 Amber 34 R 52158 White .89 [5] "GREEN GLO" PILOT LIGHT 34 R 52653 .......................... .98 As above but mounts in 5/6" hole.
8 MEDIUM LENS
34 R 52034 Red 34 R 52042 Clear 34 R 52059 Amber 34 R 52067 White .89 9 HIGH HAT LENS
34 R 52166 Red
34 R 52174 Amber 34 R 52182 White .89

PILOT LAMPS-FLASHLIGHT-AUTO LAMPS, ETC.


Base code: 1-single contact flanged, 2-minlature screw, 3-double contact index, 5 -single contact midget, 6 -single contact bayonet, 7 -double contact bayonet. 8-midget screw, 9-miniature bayonet, 10 -iwo-pln, 11-miniature cap, 12-flat clip, 13 -wedge. $+25,000$-hour subminiature lamp. Wt. Box of 10402 .; 1 lamp is 2 oz.


Low-voltage, low-power light-emitting dlode pllot light, Ideal for solid-state and battery operation. $100,000-\mathrm{hr}$. Ilfe. $13 / 6$ " body with 4 " leads. Mounting hole 5/is". For AC or DC. Shpg. wt. 3 oz. 34 R $525706 . V$ Red .......... Net 1.98 34 R 52588 12-V, Red ...........Net 1.98 34 R 52679 6-V, Green ..........Net 2.29 34 R 52661 12-V, Green ........Net 2.29
SQUARE LENS PILOT LIGHT ASSEMBLIES WITH
SLIDE BASE LAMPS

,000 hours. Easy front panel replacement. Has snap-on sq. lens, spring steel mig. speednut; mounts In $1 / 2^{\prime \prime}$ hole. U.L. Ilsted. With lamps. Wt. 2 oz.

| $V$ | Red Lens Amb. Lens Gr. Lens |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 6 | 34 R 52489 | 34 R 52497 | 34 P 52505 | 1234 R 52513 34 R 52521 34 R 52539 | 12 | 34 | R 52513 | 34 | R 52521 |
| ---: | :--- | :--- | :--- | :--- |
| 120 | 34 | R 52547 | 34 | R 52554 | Any of above................ Net ea. 1.48 SLIDE BASE LAMPS

Lamp EndFt. Net ea. Stock No. No. V W CdIs. 1.910 .95 | 34 | R 51085 | 6 | PSB | 6 | .8 |
| :--- | :--- | :--- | :--- | ---: | :--- |
| 800 | .75 | .64 |  |  |  | 34 R $51093 \quad 12$ PSB 122.02400 .75 . 64 34 R 5110124 PSB 241.72200 .75 . 64 34 R 51143120 PSB 1203.01600 .75 .64

## - $690_{\text {Lote olt } 10}^{\text {as }}$ <br> NEON PILOT LIGHT ASSEMBLIES

For operation on 110 volts AC. Requires 10k resistor in series. When used with 200 V use 250 k resistor in serios. AC starling voltage 60V. Servicing Ife, 5000 to 10,000 operating hours, Chrome finIsh. Imported. Shpg. wt. 2 oz.

|  |  | Net <br> Sa. | Lots of <br> Stock No. |
| :--- | :--- | :---: | :---: |
| 99 R 62242 | Color | Yellow | .76 |
| 99 R 62259 | Amber | .76 | .60 |
| 99 R 62267 | Red | .76 | .60 |



Used in Lafayette " S " and Modulation panel meters. Operates on 6 volts AC or DC. Can operate on 12 volts with 2 lamps in series.
99 R 62622 Shpg. wt. 2 oz. .... Net 49 Channel Selector Dial Indicator Lamp. Used In Lafayette Citizens Band and communicatlons equipment. Operates on 6 volts AC or DC. 12 volts with series voltage dropping resistor. Slze: y/r2" long $\times 5 / 12$ " dla. 9 -Inch leads. Imported 99 R 63612 Shpg. wt. 2 oz. .....Net. 53

## NEWI CHASSIS MOUNT LED <br> PILOT LIGHT ASSEMBLIES

Long-life, low-voltage, low-power-drain LED pllot Ilghts for DC solld-state and battery operatlon. Chassis mount chrome finish with chrome bezel. Highly reliable, shock and vibration resistant. Requires $3 /{ }^{\prime \prime \prime}$ dia. mounting hole. MountIng hardware. imported. Wt. 3 oz. 99 R 63976V 6-V, Red ......... Net 1.39 99 R 63984V 12-V, Red ........ Net 1.39 99 R 63992V 6-V, Green ...... Nel 1.89 99 R 64000V 12-V, Green ..... Net 1.89

## LED PILOT LIGHTS <br> -

- Denotes high brightness types.

| Stock No. |  | Type | Watte | Start Volt | Base Type | Each | 10 for |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 32 R 69297 | A1C | - | 1/7 | 95 | Wire Term. | . 33 | 1.98 |
| 32 R 66731 | A9A | NE-2E, NE-2 | 1/12 | 65 | WIre Term. | . 25 | 1.48 |
| 32 R 66830 | C2A* | NE-2, NE-2H | 1/4 | 95 | Wlre Term. | . 25 | 1.48 |
| 32 R 66798 | B7A | NE-45 | 1/7 | 65 | Cand. Screw | 2.37 | 14.21 |
| 32 R 66814 | B1A | NE-51 | 1/25 | 65 | S.C. Bay. Min. | . 68 | 4.08 |
| 32 R 66822 | B2A. | NE-51H | 1/7 | 95 | S.C. Bay, Min. | . 68 | 4.08 |
| 32 R 69305 | G2B* | - | 1/4 | 95 | Wire Term. | . 63 | 3.78 |
| 32 R 69313 | S2A* | - | 1/4 | 95 | Wlie Term. | . 25 | 1.49 |
| 32 R 66897 | 5AH | NE-83 | - | 60 | Wire Term. | . 60 | 3.58 |



Rated at 115-125v. 1500 hours average use. All are Candelabra Screw base except $\dagger$ are Double Contact Bayonet Candelabra and $\ddagger$ is minlature bayonet. All clear except * is white. Average wt. 2 oz. each.

| Stock No. |  | Fig. | Watte | Type | $\begin{aligned} & \text { Lots ol } \\ & 6 \mathrm{Ea} \text {. } \end{aligned}$ | QLO-DOT INCANDESCENT PILOT LIGHTS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| 32 R 66640 | 3S6 | 25 | 3 | . 87 | . 78 | - -2 |
| 32 R 66657 | 6S6 | 25 | 6 | . 38 | . 34 | Red Amber Green |
| 32 R 66665 | 6S60C $\dagger$ | 26 | 6 | . 63 | . 57 | Red Amber Creen |
| 32 R 66673 | 7C7/C | 27 | 7 | . 31 | . 28 | $34 R 52596$ 34R52604 34R52812 |
| 32 R 66681 | 7C7/W* | 27 | 7 | . 41 | . 37 | 34R52596 34R52604 34R52812 |
| 32 R 66699 | 10C7DC $\dagger$ | 28 | 10 | . 63 | . 57 | $\begin{array}{llll} \\ 34 R 52620 & \text { 34R52638 } \\ \text { 34R52646 }\end{array}$ |
| 32 R 66707 | T-41/2 | 29 | 4 | . 75 | . 67 | 34R52620 34R52638 34R52646 |
| 34 R 51077 | 120MB $\ddagger$ | 24 | 3 | . 75 | . 67 | Any of above . . . . Net ea. . 88 |
|  |  |  |  |  |  | Lafayette Cat. No. 760137 |



# Lafayette 

# Plug, Jacks, Adapters for Every Need 


(1) Single Prong Shielded Plug. RCA-type, used extensively for mike, phono, etc. Shpg. wt. 3 oz. 32 R 64579 . . . . . . . . . . 10 for . 64 ; singly, ea. . 08 2 Phone Jack. Accepts FCA-type phono plug. Mounts in rear of panel. Shpg. wt. 3 oz.
32 R 64587 ........... . 10 for . 79 ; singly, ea. . 09 3 Finger Grip Plúg. Phone plug with finger grip. 32 R 78173 Wt. 2 oz. . 10 for 1.39; singly, ea. . 15 (4) Feed Thru. Accepts male phono plug at both ends. Shpg. wt. 3 oz.
32 R 52012
. Net .59

## PHONO PIN JACK

RCA-type iemale input jack. Mounts securely in single $1 / 4$ " hole by means of locknut on jack. Screws, nuts, washers unnecessary. Imported. 99 R 62341 Wi. 3 oz. . . 4 for 1.33; slngly, ea. . 37

## ALL SHIELDED PHONO PLUG, JACK <br> 

(5) Removable shell for easy soldering of wires. Positive ground connection through unique ground lug reduces hum to a minimum. Extralong handle makes removal from amplifler a snap. Completely shlelded in bright nickel plate on brass body and shell. Fits all RCA-type jacks. 13/6" long. Imported.
99 R 62390 Shpg. wt. 2 oz. . . . . . . . . . . . . Net . 41 (6) Extension Cable Jack for use with above or any other type phono plug. Imported.
99 R 62408 Shpg. wt. 2 oz.
. Net 35

## 10 COLOR-CODED PHONO PLUGS



Kit contains 10 RCA-type phono plugs in assorted colors-Black, Red, Yellow, Blue and White. Plastic shell with finger grip. Plugs are semisolderless type-need only spot solder at tip. Fit standard RCA-type phono jacks. Imported. 99 R 63273 Shpg. wt. 3 oz. . . . . . . . . . . . . Net 1.49

## DOUBLE PHONO JACK AND PLUG SET



Set consists of two phono male plugs and a dual female socket. Excellent for such dual signal appllcations as stereo equipment. Sturdy solder contacts are used throughout construction. 99 R 63307 Shpg. wt. 3 oz

## EUROPEAN AUDIO CONNECTORS <br> 

Made to European DIN engineering specs. Fully shielded in plastic snap-on shells. Will mate with sockets on Norelco, Grundig, Telefunken, Uher, etc. Imported.
3-Pin Audio Plug. Fig. A.
34 R 31012 Shpg. wt. 2 0z. . . . . . . . . . . . Net 1.19 5-Pin Audio Plug. Fig. B.
34 R 31020 Shpg, wt. 2 oz.
Net 1.39
5-Pin Audio Plug. Fig. C.
34 R 31038 Shpg. wt. 2 oz.
Net 1.39

A 2 FAHNESTOCK CLIPS - $\quad$ B Brase clips that assure good electrical contact. $1 / \mathrm{m}^{\prime \prime}$ wide except " which are $5 / \mathrm{Kr}^{\prime \prime}$. Packages of 10.4 oz.

| Stock No. | Flg. | Length | Max. <br> Wire | Mig. Hole | Pkg. <br> of 10 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 33 R 71010 | B | $1 "$ | No. 10 | No. 6 | . 43 |
| 32 R 64595 | A | 13/4" | No. 10 | No. 6 | 1.13 |
| 33 R 71028* | B | 3/4" | No. 14 | No. 6 | . 31 |

## 2-CONDUCTOR PHONE PLUGS

[B]

Phone plugs for a wide variety of applications with cholce of hande sizes and materials. All sleeves fit standard $1 / 4$ " phone jacks. Wt. 3 oz. 7 Silm Phone Plug. Smooth bakellie handle. Solder terminals with cable clamp. Imported. 99 R 62218
.Net . 45 ea.; 10 for 4.05 [8] Barrel Phone Plug. Ribbed plastic barrel handle. Screw terminals. Imported.
99 R 62234
Net . 66 ea.; 10 for 5.94 [9] Shield SIIm Plug. Ribbed chromed metal handle. Solder terminal with cable clamp. Imported. 99 R 62150

Net 99 ea.; 10 for 9.00

## PHONE JACKS FOR $1 / 4$ " PLUGS

(10) Open Circult Jack. Standard open circuit phone jack, $3 / \mathbf{s}^{\prime \prime}$ bushing, $1 / 2^{\prime \prime}$ long. Complete with mounting hardware. Imported.
99 R 62135 ................Net . 49 ea.; 5 for 2.20 [10] Closed Círcult Jack. Same as above but closed circuit phone Jack. Imported.
99 R 62226
Net . 40 ea,; 5 for 1.80 (13 Extension Cable Jack. Fits standard $1 / 4^{\prime \prime}$ phone plug. Screw terminals. Barrel plastlc handle matches barrel plug above. Imported. 3 oz. 99 R 62143

Net . 65 ea.; 3 for 1.75

## LAFAYETTE FLAT PHONE PLUG



12 Sturdy, heavy brass, nickel-plated phone plugs with screw terminal connections. Threaded Insulated cable outlet may be removed for larger cables to pass through. Body dia. $1 / 4$ ". Pin dia. $1 / 4^{\prime \prime}$. Overall length $31 / 4^{\prime \prime}$. Imported. 99 R 62291 Plug. Shpg. wt. 3 oz. . . . . Net ea. 1.21 [13] Matching in-line phono jack, same construc"tion as plug. Overall length $2^{\prime \prime}$. Imported. 99 A 62283 Jack
. Net ea. . 89

## BEAU BARRIER STRIPS



Sturdy closed-back barrier strips moulded in black bakelite are ideal for permanent installatlons as well as breadboard and experimental work. Two mounting holes on each end of strip. See headings about each serles for size speclfications. Average shpg. wt. 5 oz.
TYPE 14000-15 AMP. Leakage path between terminals is $3 / 8$ ". Base is $7 / 8$ " wide $\times$ " $4 / 32$ " high.

| Stock No. | No. of Con- Net Each tacte 1-49 50.99 |  |  | Stock No. |  |  | $\begin{aligned} & \text { Each } \\ & 80-99 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 33 R 86018 | 1 | . 20 | . 17 | 33 R 86117 | 11 | .81 | 70 |
| 33 R 86026 | 2 | . 23 | . 20 | 33 R 86125 | 12 | . 89 | . 77 |
| 33 R 86034 | 3 | . 29 | . 25 | 33 R 86133 | 13 | . 98 | . 86 |
| 33 R 88042 | 4 | . 33 | . 29 | 33 R 86141 | 14 | 1.02 | . 89 |
| 33 R 86059 | 5 | . 40 | . 35 | 33 R 86158 | 15 | 1.05 | . 91 |
| 33 R 86067 | 6 | . 49 | . 43 | 33 R 88168 | 16 | 1.15 | 1.00 |
| 33 R 86075 | 7 | . 53 | . 46 | 33 R 86174 | 17 | 1.21 | 1.05 |
| 33 R 86083 | 8 | . 60 | . 52 | 33 R 86182 | 18 | 1.27 | 1.10 |
| 33 R 86091 | 8 | . 66 | . 57 | 33 R 86190 | 19 | 1.33 | 1.16 |
| 33 R 86109 | 10 | . 68 | . 59 | 33 R 86208 | 20 | 1.38 | 1.20 |
|  |  |  |  | 33 R 86216 | 21 | 1.41 | 1.23 |

## 3-CONDUCTOR PHONE PLUG \& JACK



13
[1] 3-Conductor Phone Plug. $1 / 4$ " dia. Black bakelite handle. Solder lugs. Imported. 99 R 61194 Shpg. wt. 2 oz.
. Net 67 [1.] 3-Conductor Phone Jack. Open circuit.
99 R 61186 Imported. Shpg. wt. 2 oz. ... Net .59

## LAFAYETTE STEREO PHONE JACK



For insertion of standard $1 / 4 "$ dia. three-conductor plug. Will switch out speakers and allow operation of only headphones or extenslon speakers. Many uses. Imported.
99 R 62739 Shpg. wt. 2 oz.
Net ea. $7 \%$

## SUBMINIATURE PHONE PLUG JACK



Subminiature "phone plug" and jack. Only 1 " long $\times 1 / 4$ " diameter overall. Pin dia. $1 / 0^{\prime \prime}$. Excellent for transistor and subminiature applications. Plug has removable sleeve. Jack can be mounted on panel up to $1 / 1 \mathrm{v}^{\prime \prime}$ thick and can be used for open and closed circuits. Imported. 99 R 62101 Plug. Shpg. wt. 3 oz. . . . . . . . . Net 39 99 R 62119 Jack. Shpg. wt. 3 oz. . . . . . . . . . Net 34

ULTRA MINIATURE PLUG \& JACK


Plug is $15 / /_{6}$ " overall. PIn dia. $1 / 22^{\prime \prime}$. Jack mounts on panels up to $3 / z_{2}$ " thick. Needs ${ }^{5 / 12}{ }^{2 \prime} \mathrm{mtg}$. hole. Extends $11 / 2^{\prime \prime}$ behind panel. Three-circult jack can be used open or closed. Imported.
99 R 83141 Wt. 2 oz. Net .35

## SUB-MINIATURE PLUG ADAPTER



Designed for most translstor radios with earphone jacks. Provides 2 jacks for earphones, speakers, etc.; can be used in Instruments with $1 /{ }^{\prime \prime}$ dia. jack. Overall $21 / 4 x^{11 / 15} x^{3 / 4}{ }^{\prime \prime}$ D. Imported. 99 R 631092 oz. . . Net 1.09
 standard phone plug to RCA-type phono plug. Overall length $27 / x^{1 / 2 "}$ diameter. Imported. 98 R 62168
. Net 1.35

## PHONE PLUG TO JACK ADAPTER

## $\$ 125$

Brass, nickel-plated adapter. Has standard phone jack on one end to take regular phone plug, and RCA-type phono plug on other end. Imported. 99 R 83257 Shpg. wt. 3 oz.
. Net 1.25

## TERMINAL STRIPS 5 PER PKG.

High-quality bakelite. Solder lugs mounted on $1 / \mathrm{mN}$. thick insulation. Mounting holes for 6-32 screws. Average shpg. wt. 6 oz.

| Slock No. | Tem. | Net | Stock No. | Torm. | No |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 32 R 12164 | 2 | . 65 | 32 R 12214 | 7 | 1.90 |
| 32 R 12172 | 3 | . 95 | 32 R 12222 | 8 | 2.10 |
| 32 R 12180 | 4 | 1.15 | 32 R 12230 | 9 | 2.30 |
| 32 R 12198 | 5 | 1.40 | 32 R 12248 | 10 | 2.60 |
| 32 R 12208 | 6 | 1.55 |  |  |  |

KIT OF 48 SOLDER LUG STRIPS


Handy assortment of termlnal strips with 8 of each type from 1 thru 6 lugs. Shpg. wt. $8 . \mathrm{oz}$.
32 R 60056
.Net 1.79

# Lafayette 

## Sockets，Connectors，Test Adapters

## Cable－T．V．Products

1 AF 81 SP Coax Conneotor．F adapter splice．For MATV，CATV，Ham，CB，Color or B\＆W TV． 10 月 05589 Shpg．Wt． 6 oz. ．Net 894
［2］1021－21 Coax Connector．Adapter－F to Motorola type． For MATV，CATV，Ham，CB，Color or B\＆W TV． 18 R 05522 Shpg．wt． 6 oz．

Net 1.98
3 AF59A RG59／U Connector．Ferrule bullt in． 6 oz． 18 R 05613 F－Male
［4］CT－5911 Crimping Tool．Handy tool－use for F－59，56， 11 crimp rings，insulated handle．Hex crimp to reduce RFI．Shpg，wt． 1 lb，

## 18 R 05514

Net 3.99
MINIATURE SHIELDED CONNECTORS
Molded bakellte cadmium－plated brass shells，for cables to $1 / 4$＂In dlameter．PCG series take $7 /$＂＂h hole．$^{13 / 6 " ~} \dagger$ long． Fig．5，Male．Fig．6，Female．Fig．7，Chassis Connectors． Shpg．wt． 3 oz．
［5］ 32 R 19490 91－MPM－3L． 3 Cont．
［5］ 32 R 19516 91－MPM－4L． 4 Cont
［5］ 32 R 1953291 －MPM－5L． 5 Cont．
［6］ 32 R 19557 91－MPF－3L． 3 Cont．
［6］ 32 R 19573 91－MPF－4L． 4 Cont．
［7］ 32 月 19599 78－PCG－3． 3 Cont．
（7） 32 R 19607 78－PCQ－4， 4 Cont． ［7］ 32 R 19615 78－PCG－5． 5 Cont．

Net 50 Net .56 Net .59 Net .61
Net 66 Nef． 62 Net． 75 Net．78

## XLP CANNON CONNEGTORS

Interchangeable and mates with Cannon XLR Connectors as well as Switchcraft and Amphenol．Shpg．wt． 5 oz ． STRAIGHT CORD PLUGS AND SOCKETS
Stock No．Mir＇s．No．Fig．Contscts．Type Mount Nof Ea．

| 33 R 29059 | XLP－3－11 | 8 | 3－Socket |
| :--- | :--- | :--- | :--- |
| 33 | R 29067 | XLP－4－11 | 8 |
| 4－Socket |  |  |  |
| 33 R 29075 | XLP－3－12 | 9 | 3．PIn ．．． | 33 R 20083 XLP－4－12 9 3．PIn 33 R 29448 XLP－3－15 10 3－Socket，Aight Angle PANEL AND WALL MOUNT RECEPTACLES

33 R 29174 XLP－3－13 11 3－Socket，Wall or Panel ．．2．18 33 R 29463 XLP－3－14 12 3－Pin，Wall or Panel 33 R 29240 XLP－3－31 13 3－Socket，Wall 33 R 29285 XLP－3－32 14 3－Pin，Wall or Panel 33 R 29281 XLP－3－35 15 3－Sockel，Wall 33 R 29299 XLP－3－36 $15 \quad$ 3－Pin，Wall 33 R 29307 XLP－4－36 15 4－Pin．Wall 98 R 62614 Imported．Shpg．wt． 2 oz．．．．．．．．．．．．．Nel 1.65 ［17］Low－lose Transistor Sockels．Top－mount ears． 33 R 87271 3－Pin．Shpg，wt． 2 oz． 33 R 17289 4－Pin．Shpg．wt． 202
［18］IC sockote．． $1 \times .3^{\prime \prime}$ grids，round，flat pins． 32 A 65162 14－Pin．Shpg．Wt． 2 oz．
32 R 65170 16－Pin．Shpg．Wt． 2 oz．

Net 1.01
．Net .68 ［19］Compactron Socket． 12 pins， 4 ground lugs． 33 R 87016 Shpg．wt． 2 oz．．．．．．．．．．．．．．．．．．．．．．．．．．．Net ． 42
［20］Novar Socket．Bottom mount saddle plate． 33 R 87255 g－PIn．Shpg．Wt． 202.
［21］Amphenol Saddle Socket． $1^{\prime \prime}$ mounting．14／4＂cers， 32 ค 20951 Shpg．wt． 3 oz．
［22］Amphenol＂MIP＇Sockete．Molded plate for $11_{2}$＂ mounting centers． $11 / \mathrm{s}^{\prime \prime}$ hole except ${ }^{\prime} 11 / \mathrm{m}^{\prime \prime}$ ．11／4s＂mount－ Ing centers．Loctal socket．Shpg．wt． 3 oz．

［23］Horlzontal Output Color Test Adapters．${ }^{*} 2$－pin inter－ rupted．$\dagger 3$－pin．
33 月 57092 For＊6JEs，BKM6．Shpg．wt． 3 Oz．．．．．Net 4．05 33 R 57100 For t6Jse， 8 JME．Shpg．wt． 3 oz．．．．．Net 5.25 ［24］Amphenol Min．7．and $\theta$－Pin Sockete．＊／4＂hole，\％＂ mounting centers．$\$ 1 / 4^{\prime \prime}$ hole， $11 / /^{\prime \prime}$ center．

| Stock No．Mig．\＃Plins Net | Stock No．Mfg．\＃Pins Net |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 32 R 20787 | $147-500^{\circ}$ | 7 | .52 | 32 R 20803 | $59-409 t$ |  | .56 | 32 ค 20795 147－505 • 7 ． $54 \quad 32$ R 20811 59－410t $9 \quad .57$

Pomona Test Adapters．＊For use with all 7 －and $9-$ pin sockets including those with captive shlelds．Wt． 3 oz ， Stock No．Type Fig．Pine Description Notea， \begin{tabular}{llllll}
\hline 33 R 37027 \& TVS－8 \& 25 \& 8 \& Octal \& 2.75 <br>
\hline 33. \& 57078 \& 1779 \& 25 \& 9 \& Novar

 $\begin{array}{lllrll}\text { 33．} \mathrm{R} 87076 & 1779 & 25 & 9 & \text { Novar } & 2.85 \\ \text { 33 R } 57043 & \text { TVS－12 } & 26 & 12 & \text { Compactron } & 3.05 \\ \text { 33 R } 57050 & 1447 & 26 & 7 . & \text { Minpatue } & 2.40\end{array}$ 

33 R 57050 \& 1447 \& 26 \& $7^{*}$ \& Minlature \& 2.50 <br>
33 R 57088 \& 1449 \& 25 \& $9^{*}$ \& Minlature \& 2.75 <br>
\hline
\end{tabular} ［27］Amphenol Octal－Type Relay Socket．Flve ampe af 1250 V rms．＂Four threaded inserts for tie－points．Top－ mounted．Shpg．wt． 4 oz

32 A 10045 Type 146－1031．97 32 R 19912 Type 146－104－ 2.45


LAFAYETTE MINIATUAE MIKE CONNECTORS

BNC SERIES．Compact＂Quick－Connect－Disconnect＂single－contact bayonet－type locking connectors．All are low－voltage and weatherproof．Shpg．wt． 2 oz.

| Stock No． | Mig．No． | Fig． | MII．No． | Descripition | For MG Cable | Net ${ }^{\text {a }}$ a． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 32 R 21198 | 31－203 | 39 | UG290A／U | Receptacle |  | 1.14 |
| 32 ค 21215 | 31－236 | 40 | UG625B／U | Receptacle |  | ． 92 |
| 32 ค 21223 | 31－102 | 40 | UG657／U | Receplacle |  | 1.60 |
| 32 ค 21231 | 31－221 | 40 | UG1094／U | Receplacle |  | ． 84 |
| 32 R 21249 | 31－002 | 41 | UG88／U | Plug | 55U，58U | 1.02 |
| 32 ค 21256 | 31－202 | 41 | UGB8C U | Plug | 55̇U， 58 U | 1.14 |
| 32 R 21272 | 31－012 | 41 | UG260U | Plug | $59 \mathrm{U}, 62 \mathrm{U}, 71 \mathrm{U}$ | 1.30 |
| 32 － 21280 | 31.005 | 40 | UG89U | Straight Jack | 55U， 58 U | 1.78 |
| 32 R 21298 | 31.001 | 43 | UG291U | Panel Jack | 55U， 58 U | 3.18 |
| 32 ค 21306 | 31－008 | 42 | UG274U | T－Adapter |  | 3.40 |
| 32 R 21314 | 31－206 | 40 | UG909U | Panel Jack | ． 58 U | 1.98 |
| BEAU PLUG CONNE | $[44]$ |  |  |  |  |  |

Beauchalne Series 3300．Cable types have Insulated polypropylene backshells with clamps（UL and CSA ilsted）．Recessed types have black polypropylene backshells． Contacts rated 750 V rms， 10 amps．Shpg．wt． $40 z$.
PLUQ WITH CLAMP（FIg．44）

| Stock No． | Mig．No． | No．of Contacte | Net Ea． | Stock No． | Mig．No． | No．of Contacts | Net E． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 34 R 20015 | P－3302－CCT | 2 | ． 78 | 34 R 20163 | S－3 | － 2 | 80 |
| 34 R 20023 | P－3303－CCT | 3 | ． 85 | 34 R 20171 | S－3303－CC |  | ． 85 |
| 34 R 20031 | P－3304－CCT | 4 | ． 80 | 34 R 20188 | S－3304－CC | 4 | ． 93 |
| 34 ค 20049 | P－3306－CCT | 6 | ． 99 | 34 A 20197 | S－3306．CC | 6 | 1.03 |
| 34 ค 20056 | P－3308－CCT | 8 | 1.05 | 34 R 20205 | S－3308－CC | 8 | 1.13 |
| 34 ค 20064 | P－3310－CCT | 10 | 1.17 | 34 R 20213 | S－3310－C | 10 | 1.33 |
| 34 ค 20072 | P－3312－CCT | 12 | 1.27 | 34 R 20221 | S－3312－CC | 12 | 1.49 |
| 34 R 20080 | P－3315－CCT | 15 | 1.73 | 34 R 20239 | S－3315－C | 15 | 1.88 |
| 34 R 20098 | P－3318－CCT | 18 | 1.98 | 34 R 20247 | S．3318－CC | 18 | 2.12 |
| ANQLE BAACKET PLUQS（Fig．45） |  |  |  | ANQLE BRACKET SOCKETS（Fig．48） |  |  |  |
| Slock No． | Mig．No． | No．of Contacts | Net Es． | Stock No． | Mig．No． | No，of Contacts | Nel Ea． |
| 34 R 20312 | P－3302－AB | 2 | ． 37 | 34 R 20480 | S－3302－AB | 2 | ． 39 |
| 34 R 20320 | P－3303－AB | 3 | ． 41 | 34 R 20478 | S－3303－AB | 3 | ． 48 |
| 34 R 20338 | P－3304－AB | 4 | ． 50 | 34 R 20486 | S－3304－AB | 4 | ． 53 |
| 34 R 20346 | P－3306－AB | 6 | ． 59 | 34 R 20494 | S－3306－AB | 6 | ． 61 |
| 34 ค 20353 | P－3308－AB | 8 | ． 65 | 34 R 20502 | S－3308－AB | 8 | ． 77 |
| 34 R 20361 | P－3310－AB | 10 | ． 77 | 34 R 20510 | S－3310－AB | 10 | ． 89 |
| 34 R 20379 | P－3312－AB | 12 | ． 85 | 34 R 20528 | S－3312－AB | 12 | 1.00 |
| 34 ค 20387 | P－3315－AB | 15 | 1.09 | 34 R 20536 | S－3315－AB | 15 | 1.33 |
| 34 R 20385 | P－3318－AB | 18 | 1.35 | 34 R 20544 | S－3318－AB | 18 | 1.49 |
| DEEP 日RACKET PLUQS（Fig．46） |  |  |  | DEEP BRACKET SOCKETS（Fig．49） |  |  |  |
| Stock No． | Mig．No． | No．of Contact | Net Ea． | Stock No． | Mig．No． | No．of Contact： | Not Ea． |
| 34 ค 20819 | P－3302－DB | 2 | ． 93 | 34 ค 20767 | S－3302－DB | 2 | ． 95 |
| 34 R 20627 | P－3303－DB | 3 | ． 93 | 34 ค 20775 | S－3303－DB | 3 | ． 95 |
| 34 ค 20635 | P－3304－DB | 4 | ． 97 | 34 R 20783 | S．3304－DB | 4 | ． 98 |
| 34 R 20643 | P－3306－DB | 6 | 1.05 | 34 R 20791 | S－3306－DE | 6 | 1.09 |
| 34 ค 20650 | P－3308－DB | 8 | 1.11 | 34 R 20809 | S－3308－DB | 8 | 1.23 |
| 34 R 20676 | P－3312－DB | 12 | 1.35 | 34 ค 20825 | S－3312－DB | 12 | 1.52 |
| 34 ค 20684 | P－3315－D8 | 15 | 1.59 | 34 R 20833 | S－3315－DB | 15 | 1.82 |
| 34 ค 20692 | P－3318－DB | 18 | 1.81 | 34 R 20841 | S－3318－DB | 18 | 2.04 |



34

## Lafayette

## Quality Plugs, Jacks and Binding Posts



## Coaxial Connectors

Form positive electrical and mechanical connections for all CB applications. Shpg: wt. 6 oz. (1) 2 PL-259 Connectors for RG-8/U, RG-11/U. 42 R 05068 .................. . Pkg. of 2 Net 1.79 1 PL-259-58. For RG-58/U.
42 R 05001 . . . . . . . . . . . . . . . . . . . . . . Net 1.49 1 PL-259 UHF Connector. For RG-8/U and RG11/U.
42R 05019 . . . . . . . . . . . . . . . . . . . . . . . Net 1.59
[2] UG-175/U Adapter. Adapts PD-259 to RG58/U.
42 R 05118 $\qquad$ .Pkg. of 2 Net 594
[2] 83-168 UG-176/U Adapter Reducer.
32 R 20167 . . . . . . . . . . . . . . . . . . . . . . . . Net 254 [3]-Line Splicer. Splice or extend cable without tools.
32 R 11505 For RG58/U ................ . . Net 1.29
32 R 11513 For RG59/U ........................ 1.29

1. PL-258 Female Coupler. Accepts PL-259 both ends.
42 R 05076
Net 1.19
5 CH-239 Single-Hole Chassis Connector.
42 R 05092
Net 994
[8 SO-239 with Panel Mounting Flange.
42 R 05084 . . . . . . . . . . . . . . . . . . . . . . . Net 894
7 UHF Double-Male Coupler. Accepts SO-239 both ends.
42 R 05126
Net 1.59
[8] Right Angle "L" Coax Adapter. Adapts PL259 to SO-239, male to female.
42 R 05043
Net 1.99
[9] "T" Connector. Adapts two PL-259's to SO239 input.
42 R 05050
Net 2.79


Coax Connector Adapters

| Stock No. | Fig. | Adapts | Net |
| :--- | ---: | :--- | :--- | ---: |
| 42 R 69171 | 10 | PL-259 to Min. Ph. Plug | 2.95 |
| 42 R 69189 | 11 | Phono Plug to Mot. Pin | .90 |
| 42 R 69197 | 12 | Phono Plug to PL-259 | 1.69 |
| 42 R 22014 | 13 | Mot. Pin Plug to PL-259 | 1.59 |
| 42 R 05035 | 14 | PL-259 to Mot. Pin Plug | 1.59 |

## Cable Clips

For RG-8/U and RG-11/U. Shpg. wt. 6 oz . 42 R 05134

Pkg. of 6 Net 796
For RG-58/U and RG-59/U.
42 R 05142 $\qquad$ .Pkg. of 8 Net 594

## 5-Way Binding Posts



Pkg. of 6
$\$ 469$

## - For Banana Plug - For Alligator Clip <br> - For Phone Tip Plug - For Strand of WIre <br> - For Spade Lug

For panels $1 / 16$ to $1 / 4^{\prime \prime}$ thick. Assortment of six pieces: 3 Red and 3 Black. Imported. Wt. 4 oz. 99 R 63943 Binding Post Klt

Net 1.69

## Jumbo 5-Way Binding Posts



This versatile binding post is designed to accept spade lugs, phone tip lugs or wire which is held firmly In place by tightening down the head. Adequate room is allowed for connections with alligator plugs. Banana plugs will firmly seat in the top mounting hole. May be mounted in panels from $1 / 16$ to $1 / 4$ " thickness. Sturdily made with non-removable head plece. Imported. Wt. 2 oz. 32 R 64603 Black

Net 424
32 R 64611 Red
Net 424


## Insulated Plugs

15. Insulated Tip Plug. Heavy-duty. Solder-type. 1" handle. $21 /{ }^{1 / 3}$ overall.
32 R 64645 Red......... Net Ea, 28
32 R 64652 Black ....... 10 for 2.34
[16] Insulated Solderless Tip. Plug. $9^{\prime \prime}$ handle. $1293_{2}^{\prime \prime}$ length overall.
32 R 64660 Red 3 Rel Ea....... 25 32 R 64678 Black

10 for 2.25
17 Insulated Short Tip Plug. Solder type. 1" handle. $11 / 2^{\prime \prime}$ length overall.

Net Ea. . 22 32 R 64686 Red

10 lor 1.98
18 Insulated Banana Plug. Spring-type. Internal sel screw for soldering. 1 " hande. $11 / \mathrm{s}^{\prime \prime}$ length overall. hosphorbronze
32 R 64702 Red
32 R 64710 Black
Net Ea. . 35 32 R 64710 Black .......) 10 for 3.15
19 Solderless Insulated Banana Plug. Spring-type. $1^{\prime \prime}$ handle, $19 /$ /r $^{\prime \prime}$ overall.
32 R 64728 Red
32 R 64736 Black
Net Ea. 30
20) Solderiess Insulated Banana Plug. Sollt-type. 10 for handle. 11/16" overall.
32 R 64744 Red
32 R 64751 Black
Net Ea. 28
10 for 2.52
21) Insulated Banana Plug. Spring-type. 1" handle

15/6" overall. Solder-type.
$\mathrm{Net} \mathrm{Ea} \quad 30$
32 R 64769 Red
10 for 2.70
22 Molded Meter Banana Plug 32 R 84785 Red $\ldots . . . .$.$) Net Ea. 48$
32 R 64793 Black....... 10 for 4.32 32 R 84785 Red $\ldots . . . .$. .
32 R 64793 Black 23 Insulated Spade Lug. $3 / 4$ " handle. $15 / \mathbf{}^{\prime \prime}$ length overall.
2 R 84827 Red Net Ea. . . 10
32 R 64835 Black
Net Ea. 10
10 for .90

## Non-Insulated Jacks

${ }^{244}$ Banana Plug. Spring-type. $13 / 6$ " overall. 6-32 x 3/6" stud.
32 R 6444
Net Ea. ${ }^{.34} 10$ for 3.08
2.3 Banana Plug. Spilt-type. $1 / 44^{\prime \prime}$ overall. $6.32 \times 1 / \mathbf{n}^{\prime \prime}$ stud.
32 R 64454
Net Ea, . 22 10 for 1.98


Dual Banana Plug
No. 210. $3 / 4^{\prime \prime}$ centers. Mates with standard binding posts. Polarlly indieated. Shpg. wt. 3 oz. 32 R 65048 Black .......Net 1.00

Insulated Jacks
[26] Phone Tip or Banana Plug. Mounts in $1 / 6$ ", hole. 32 R 64843 月

Net Ea. ${ }^{32}$ 32 R 84850 Black.....$)_{1}$ ) 10 for 2.88 27 Insulated Tip Jack. 1/64" overall length. Mounts in 5/16 hole.
32 R 84900 Red ........ 1 Net Ea. . 24
32. 64918 Black

10 for 2.16
[28. Insulated Banana Jack. 7/sz" overall length. Mounts In $3 / 4{ }^{\prime \prime}$ hole.
32 R 64942 Red
Net Ea. 20 32 R 64959 Red

10 for 1.80
29. Nylon Insulated Banana Jack. With nylon washer.

Overall length $15 / \mathrm{is}^{\prime \prime}$. Mounts in $5 / 16^{\prime \prime}$ hole.
32 R 64983 Red
Net ea. . 38

## Metal Jacks

[300) Metal Tip Jack for $1 / 4$ " hole. 32 R 64371
[31. Metal Banana Jack for $1 / 4$ " hole. 32 R 64389

Net Ea. . 28 10 tor 2.52

32 Solderless Phone Tip for 3 3/4" hole. 32 R 64405

Net Ea, $\quad .19$ 100 for 16.25

Net Ea. 21 100 for 17.96

[^3]
## Lafayette

## Clips，Insulators，and Coils



1 KIT OF 10 JUMPER LEADS
10．handy $14^{\prime \prime}$ leads with miniature insulated alligetor clips attached to each end．Clips and leads color coded． 5 palrs，each a different color．Imported． 90 R 00572

Net 2.29

## 2．INSULATED ALLIGATOR CLIP

Sturdy nickel－plated brass faws with plastic insulated thumb rest and Insulated barrel．Strong spring with hard bite．Solder lug connection．Overall lengit $21 / \mathrm{z}^{\prime \prime}$ ． imported．Shpg．wt． 2 oz．Suppiled in Red and Black． 99 R 62192 Red
98 R 62200 Black

## 3）LAFAYETTE KIT OF 20

INSULATED ALLIGATOR CLIPS
Two kits of insulated alllgator clips．Kit A consists of 20 large－size clips．Kit B conslats of 20 small－size alips．All have sturdy nickel－plated Jaws with strong spilng and hard blte．Each klt contains 10 red and 10 black alllgator cllps，carded and bagged．Imported． 99 A 62358 KIt B（ $11 / 2$＂）．Shpg．wt． $8 \mathrm{oz} . \ldots$ ．．Net 1.59 99 R 62388 Kit A $\left(21 / 2^{\prime \prime}\right)$ ．Shpg．wt． 8 oz．．．．．Net 1.98 ［1 KIT OF HEAVY－DUTY JUMPER LEADS Kit of 5 jumper leads each $48^{\prime \prime}$ long with battery cilp terminations．Imported．
99 R 00564 Shpg．wt． 8 oz.
Net ea， 3.45

## Mueller Clips and Insulators



3 MINI－GATOR CLIPS
Cad，plated stewl．tSolld copper，Length $11 / 32 "$ ，alil－ gator Jawe open－ $3 / 16$＂．\＃20 or smaller wire．Wt． 2 oz． Stock No．No．Ea．Lots 10 Ea．Lots 100 Ea．

| 32 \＆ 35009 | $30 *$ | .11 | .06 | .066 |
| :--- | :--- | :--- | :--- | :--- |
| 32 | R 35389 | $30 C+$ | 13 | 10 |

［6］MICRO－GATOR CLIP
Smallest－made allgator cllp for use on P．C．boards． tiny terminals，and other crowded spots．＂Cad．plat－ ed steel．†Solid copper． 20 or smaller wire． $11 / 2{ }^{2}$ ． y／z＂open．Avg．shpg．wt． 2 oz．
Slock No．No．Net Es．Lots 10 Ea．Lots 100 Ea， 32 R $353303^{\circ}$ ． 09 .07 .08 069

［7］TEST CLIP WITH MESH TEETH
Pee－Wee ollp for general purposes．Cad．plated steal except ${ }^{\circ} \mathrm{C}$ ts solld copper．Shpg．wt． 2 oz. Stock No No．Amp．size Es． $\begin{gathered}\text { Not Lots } 10 \text { Lols } 100 \\ \text { En．Ea．}\end{gathered}$ 32 R $35017 \quad 45 \quad 5 \quad 11 / 2^{\prime \prime} \quad .14 \quad .10-.084$ 32 R 35025 45C＊ 10 13／2＂ 28 ． 20 ＂． 187

## 7］BATTERY CLIPS－STEEL \＆COPPER

＊Are solld copper，all others are lead plated．Wt． 8 oz ． Stock No No．Amp．Size En．Eats． 10 Lots 100 | 32 月 35068 | $24 A$ | 25 | $27 /$＂$^{\prime \prime}$ | .44 | .33 | .263 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 32 月 35082 | $11 A$ | 100 | $6 "$ | 2.22 | 1.66 | 1.33 | 32 R $3537125 \mathrm{C} \cdot 753^{\prime \prime} \quad .76 \quad .57=.46$



8 CROCODILE CLIPS
Cad．plated steel except－copper．Shpg．wt． 2 oz． Net Lots 10 Lote 100 Stock No．No．Stze Conn．Ea．Ea．Ea． 32 R $3514085 \quad 21 / s^{\prime \prime}$ Scrow ． 16 ． 12 ． 096 32 R 35187 85C＊ $2 \mathrm{~K}^{\prime \prime}$ Screw ． 32 ． 24 ． 195

## FLEXIBLE INSULATORS Ayg shpg．wt． $40 z$ ．

| Stock No． | Ins． No． | Color | Clip Sories | Not Ea． | $\begin{aligned} & \text { Lote } \\ & 10 \\ & \text { Ev. } \end{aligned}$ | $\begin{aligned} & \text { Lots } \\ & 100 \\ & \text { Ee. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 32 R 35462 | 13 | Red | 11 | 1.39 | 1.05 | ． 84 |
| 32 R 35470 | 13 | Black | 11 | 1.39 | 1.05 | ． 84 |
| 32 R 35488 | 23 | Red | 21 | ． 71 | ． 53 | ． 42 |
| 32 R 35408 | 23 | Black | 21 | ． 71 | ． 53 | ． 42 |
| 32 R 35504 | 26 | Red | 24 A \＆ 25 | ． 48 | .37 | ． 293 |
| 32 R 35512 | 26 | Black | 24A 825 | ． 49 | ． 37 | ． 293 |
| 32 R 35546 | 32 | Red | 30 | ． 08 | ． 04 | ． 035 |
| 32 R 35553 | 32 | Black | 30 | ． 06 | ． 04 | ． 035 |
| 32R 35561 | 36 | Red | 34 | .08 | ． 04 | ．035 |
| 32 R 35578 | 36 | Black | 34 | ． 08 | ． 04 | ． 035 |
| 32 R 35587 | 47 | Red | 45 | ． 11 | ． 09 | ． 069 |
| 32 R 35505 | 47 | Black | 45 | ． 11 | ． 09 | ． 069 |
| 32 R 35629 | 62 | Red | 60 | ． 09 | ． 07 | ． 057 |
| 32 ค 35637 | 62 | Black | 60 | ． 09 | .07 | ． 057 |
| 32 ค 35845 | 87 | Red | 85 | ． 11 | ． 08 | ． 068 |
| 32 R 35852 | 87 | Black | 85 | ． 11 | ． 08 | ． 065 |


（2＂ALLIGATOR CLIPS
－Copper，others steel．All ift banana plugs．Wt． $20 z$. Net Lote 10 Lote 100 32 R 3517360 s／15＂Std． 14 Es． 10 Es． 32 R 35181 60S＂K＂Scrow 18 32 R 35199 60CS＊s／n＂Scpow ． 25 12 ［10 INSULATED ALLIGATOR CLIPS
＂Copper，others cad．plated steel．Size $21 / z^{\prime \prime}$ screw connections．Avg．shpg．wt． 2 Dz.

| Stock No． | No． | Color | Net Ea． | Lote 10 E． | Lets 100 Es． |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 32 R 35421 | 60HS | Red | ． 22 | ． 16 | ． 131 |
| 32 R 35439 | 60HS | Black | ． 22 | ． 16 | ． 131 |
| 32 R 35447 | 60CHS＊ | Red | ． 30 | ． 23 | ． 182 |
| 32 ค 35454 | 60 CHS ＊ | Black | ． 30 | ． 23 | ． 182 |


［1］FULLY INSULATED ALLIGATOR CLIPS Copper，2k＂long．Shigg．wt． 1 oz．

| Stoek No． | No． | Color | $\begin{aligned} & \mathrm{Net} \\ & \text { Ea. } \end{aligned}$ | Lote 10 En． | Lots 100 E． |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 32 R 35886 | ${ }^{\text {B3C }}$ | Red | ． 36 | ． 27 | ． 218 |
| 32 R 35694 | 63C | Black | ． 36 | ． 27 | ． 218 |



## ＂PIGMY－HIPPO＂BATTERY CLIP

＂Pigmy－Hippo＂Battery Clip．For quick，sure connections to bat－ terles，and general tesUng uses， 50 Ampere＂Pigmy－Hippo＂Clip． For small charges and battery power plck－up．Copper plated－laws open to $1 \mathrm{Y} /{ }^{\prime \prime}$ ．Plated spring with Insulating sleeves．Package of 2－1 red， 1 black．
32 R 35702 Pkg ．of 2

## 

## COILMASTER DELUXE

## ACCURATE COIL WINDER

Latest model＇gives greater accuracy than ever． Winds honeycomb，spiderwab and solenold colls of varlous widths and dlameters．Also sult－ able for winding chokes，transformers and filter Inductors．Indicator counts number of turns on coll．Uses \＃22 to \＃40 wire，With wood spools metal peghoidera and extenston for making long solenold colls．Instructlons included，but less coil form and pegs．Shpg．Wt． 2 lbs 32 R 87018

## MILLER RF CHOKES

Wound on low－loss forms，impregnated with molsture and fungus－resistant varnish．

> [12]

Phenolic Core Single Layer Windinge－
$3 / 4$＂dla． $1 / 4$＂long

| Stock No． | $\begin{aligned} & \text { Mfr, } \\ & \text { Typo } \end{aligned}$ | Flg． | indue－ lance | 0 | ma | Ohm： | Nel |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 34 A 86636 | 4602 | 12 | $1.0 \mu \mathrm{~h}$ | 60 | 2000 | ． 050 | 12 |
| 34 R $88644^{\circ}$ | 4604 | 12 | $1.5 \mu \mathrm{~h}$ | 58 | 1800 | ． 093 | 72 |
| 34 R 86651 | 4606 | 12 | $2.4 \mu \mathrm{~h}$ | 56 | 1500 | 180 | 72 |
| 34 R 86669 | 4608 | 12 | $3.9 \mu \mathrm{~h}$ | 60 | 1000 | ． 450 | ． 72 |
| 34 R 86677 | 4609 | 12 | $5.5 \mu \mathrm{~h}$ | 57 | 850 | ． 670 | ． 72 |
| 34 R 86885 | 4610 | 12 | 6.2 h h | 57 | 700 | ． 830 | ． 75 |
| 34 R 86893 | 4611 | 12 | $8.2 \mu \mathrm{~h}$ | 57 | 600 | 1.20 | 75 |
| 34 R 88701 | 4612 | 12 | 10.0 uh | 36 | 500 | 1.50 | 75 |
| Iron Core Single Layer Windingo－ $7 / 3 z^{\prime \prime}$ dia． $7 / 3^{\prime \prime}$ long |  |  |  |  |  |  |  |
| Stock No． | $\begin{aligned} & \text { Mir. } \\ & \text { Type } \end{aligned}$ | Fig． | Indue－ tance | 0 | ma | Ohme | Not |
| 34 R 86719 | 4622 | 12 | $10 \mu \mathrm{~h}$ | 69 | 1500 | ． 11 | 81 |
| 34 ค 86727 | 4624 | 12 | $15 \mu \mathrm{~h}$ | 62 | 1000 | ． 17 | ． 81 |
| 34 R 86735 | 4626 | 12 | $24 \mu \mathrm{~h}$ | 65 | 800 | ． 34 | ． 81 |
| 34 R 86743 | 4628 | 12 | $30 \mu \mathrm{~h}$ | 70 | 800 | ． 65 | 84 |
| 34 R 86750 | 4628 | 12 | $55 \mu \mathrm{~h}$ | 72 | 500 | 1.0 | ． 80 |
| 34 R 86768 | 4631 | 12 | $82 \mu \mathrm{~h}$ | 85 | 450 | 1.9 | ． 90 |
| 34 R 86776 | 4632 | 12 | 100 ¢h | 107 | 400 | 3.0 | ． 90 |
| Iron Coro 3－Sectlon Windlinge－ $1 / 32^{\prime \prime}$ dis． $7 / 4$＂lang |  |  |  |  |  |  |  |
| Stock No． | $\begin{aligned} & \text { Mfr. } \\ & \text { Type } \end{aligned}$ | Fig． | induc－ tance | － | ma | Ohms | Nol |
| 34 R 36784 | 4862 | 13 | 1.0 mh | 83 | 160 | 8.6 | 1.38 |
| 34 R 86792 | 4865 | 13 | 2.4 mh | 80 | 160 | 15 | 1.38 |

## TRANSISTOR TAPPED VARIABLE ANTENNA COIL

## 

－Boosts Signal Pickup
Super－Selectlvel
Matches low input impedance of transistors．For 365 to 420 pF varlable capacitors．Highly－sensitive with a ＂$Q$＂of up to 250．With adjustable ferrlte core fo maximum peaking．Single－hole snap－In mounting，pius bracket；Efflclent at all angles．Size： $21 / 2 \times 1 / 2^{\prime \prime}$ diam 32 R 01985 Shpg．wt． 4 oz


## 455 kHz UNIVERSAL <br> \section*{I．F．TRANSFORMER}

Exceptionally high gain powered tron core，compression tuned 455 kHz midget I．F．－only $3 / 4$＂square by $1 \%$＂ high．For both input and output cir－ cuits．Supplied with mounting cllp．
32 A 019932 per Pkg．Shpg．wt． 8 oz
．Net 1.69

## LAFAYETTE MINIATURE IF

## TRANSFORMERS \＆

## OSCILLATOR COILS

Slug－tuned printed circult mount－ ed miniature IF transiormers．Al have 455 kHz intermedlate frequency．Each with sche matic and pin contacts．Ideal replacements for Jap anese transistor radios．All units $1 / /^{\prime \prime}$ square $\times 9 / 16^{\prime \prime}$ hloh．Imported．Shpg．wi． 2 oz．
99 R 83000 Osclliator coll inductance $270 \mu \mathrm{~h}$ ．Net 59 99 R 63018 1st IF；pri．70，000 ohms，sec．1500．Net 79 C 99 月 63026 2d IF；prl． 50,000 ohms，sec．1000．Net $79 t$ 99 R 63034 3d IF；pri． 30,000 ohms，sec． 5000 ．Net 79 c

## Wire And Cable For All Your Needs

Single Conductor High-Impedance Mike Cable
Shielded No. 25 tinned stranded wire; $3 \times 33$ copper and $4 \times 33$ copperweld tinned, cellulose yarn braid, polyethylene insulated, tinned copper brald shield, chromevinyl facket. Type 8410 has rubber insulation and black rubber jacket.

| Beld. No. | Out Dlam. | $\begin{aligned} & \text { Wt. } \\ & 100 \mathrm{Ft} . \end{aligned}$ | 25-Ft. Spool |  | 50-Ft. Spool |  | 100.Ft. Spool |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8411 | .144" | 2 lbs. | 32 R 13089 | 2.67 | 32 R 13087 | 4.22 | 32 R 13105 | 8.0 |
| 8410 | .245" | $41 / 4 \mathrm{lbs}$. | 32 ค 13162 | 6.00 | 32 R 13170 | 10.50 | 32 R 13188 | 9 |

## 2-Conductor Low-Impedance Miniature

## and Standard Mike Cablet

All cables shielded. Minlature types 8420 and 8413 both No. 24 stranded tinned. 8420 has polyethylene insulation and chrome vinyl jackel, 8413 rubber insulation and black rubber jacket. Stranded types: 8422 is 22 stranded tinned, poly Insulation and chrome vinyl jacket; 8412 No. 20 stranded tinned, rubber insulation and black rubber jacket; 8402 same as 8412 but brown hypalon jacket; 8428 is heavy-duty No. 18 stranded tinned, black neoprene Jacket for studlo use.

| Beld. No. Out Diam. |  |  | Wt. 100 Ft . | 50-Ft. Spool ock No. Net |  |  |  | 100-Fl. Spool Stock No. Net |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8420 |  | 85" | 23/4 lb. | 32 R 1 | 212 | 7.45 |  | 32 R 13220 | 13.95 |
| 8413 |  | 90" | 3 lb . | 32 R 1 | 3253 | 11.20 |  | 32 R 13261 | 20.55 |
| 8422 |  | 31 " | $41 / 4 \mathrm{lb}$. | 32 R 1 | 3295 | 8.35 |  | 32 R 13303 | 14.50 |
| 8412 |  | 68" | $53 / 4 \mathrm{lb}$. | 32 R 1 | 3337 | 11.70 |  | 32 R 13345 | 22.35 |
| 8402 |  | 68" | 6\%/b. |  | - | - |  | 32 R 15399 | 23.20 |
| 8428 |  | 95' | $73 / 4 \mathrm{lb}$. |  |  | - |  | 32 R 13388 | 29.25 |
| Shielded Cables for PA and Intercom <br> 2-Conductor-Twisted Palr-Shlelded Cables <br> Stranded tinned copper conductors except <br> No. 8739 is solid. Tinned copper splral wrapped shield. Overall chrome vinyl Jacket. |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Beld. No. | Gauge | Wt. 100 Ft . | 100-Ft. Spool Stock No. Net |  | 250-Ft. Spool Slock No. Net |  |  | 500-Ft. Spool Stock No. Net |  |
|  |  |  |  |  |  |  |  |  |  |
| 8739 | 22 | $21 / 2$ | 32 R 13519 | 6.85 |  | - | - | 32 R 15407 | 28.75 |
| 8737 | 22 | 23/4 | 32 R 13527 | 7.35 | 32 R | R 15415 | 15.85 | 32 R 15423 | 31.85 |
| 8759 | 20 | 3 | 32 R 13535 | 9.26 |  | - | - | 32 R 15431 | 37.15 |
| 8790 | 18 | 43/4 | 32 R 13543 | 11.50 | 32 ค | R 15448 | 24.55 | 32 R 15456 | 49.00 |
| 8780 | 16 | 53/4 | 32 R 13550 | 14.40 |  | - | - | 32 R 15464 | 63.30 |

## ATTENTION QUANTITY BUYERS

Lafayette has many other special purpose wires and cables for almost every hookup application. Write for Information and prices on types not listed in this cataiog.

Multiple-Conductor Unpaired Unshielded Cable
All conductors No. 22 unshielded stranded tinned copper except * Include iwo No. 18 conductors. Each conductor vinyl Insulated cabled. Chrome vinyl jacket.

| Beld. No. | Conds. O.D. |  | WI. 25-Ft. Spool 100 Ft. Slock No. Net |  |  | 100-Ft. Spool Slock No. Not |  | 250-Ft. Spool Stock No. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8443 | 3 | .150" | 21/4 | 32 R 14244 | 2.07 | 32 R 14525 | 5.45 | 32 R 15902 | 11.05 |
| 8444 | 4 | .168" | 21/2 | 32 A .14251 | 2.37 | 32 R 14533 | 7.25 | 32 ค 15910 | 15.10 |
| 8445 | 5 | .180" | 3 | 32 \& 14268 | 2.87 | 32 R 14541 | 8.50 | 32 R 15928 | 18.00 |
| 8446** | 6 | .222" | $41 / 4$ |  |  | 32 R 14558 | 12.30 | 32 R 15936 | 26.85 |
| 8447* | 7 | . $246^{\prime \prime}$ | 5 |  |  | 32 R 14566 | 14.65 | 32 R 15944 | 31.30 |
| 8448** | 8 | .250" | 53/4 | - | - | 32 R 14574 | 15,45 | 32 R 15951 | 34.05 |
| 8449* | 9 | .261" | 61/4 |  |  | 32 R 14582 | 16.35 | 32 R 15969 | 36.85 |
| 8456 | 10 | .260" | 53/4 |  |  | 32 R 14988 | 16.45 |  |  |
| 8457 | 12 | .260" | 53/4 |  | - | 32 R 14970 | 18.55 | - |  |
| 8458 | 15 | . 320 " | 83/4 |  | - | 32 R 14947 | 29.35 |  |  |
| 458 | 25 | . 370 " | 113/4 | - |  | 32 R 14954 | 45.90 |  |  |

Coaxial and Special Purpose Cable
RG Low-Loss Coaxial Cable:


Excellent for RF, amateur and citizens band applicatlons. All branded with standard type numbers and meet requirements of RG cables. Avg. shpg. wt. per 100 ft .12 lbs. Imp. 50 -Ft. Length 100 . Ft. Length 250 .Ft. Lengih $500 \cdot \mathrm{Ft}$. Length RG Type ohms slock No. Net Stock No. Net Stock No. Net Stock No. Net RG-8/U 52 32 R 1708013.7532 R 30315 24.45 32 R $1709854.20 \quad 32$ R $30323 W X 114.25$ RG-11/U 75 - 32 R 3034924.0532 R 1711461.60
 RG.58A/U 50 32 R 17148 5.45 32 R 30224 9.50 —— $\quad 32$ R 30232 WX 41.70


## Low-Loss Polyfoam Coax



Lower attenuation and capacitance result In signal strength increases up to $35 \%$. Available only in lengths IIsted.

RG-11/U 75-ohm coax feeder with nonpeaking attenuation characteristics. It is Ideal for distribution lead-in. $103 / 4 \mathrm{lbs}$. 32 R 31214 100-ft. Coll ....... Net 24.55
RG-59/U 72-ohm coax cable for improved FM and TV reception. Minimizes nolse, ghosts and color smears. Recommended for color TV. Shpg. wt. $31 / 4 \mathrm{lbs}$. 32 R 31248 100-It. Coll ........ Net 8.45

RG-8/U 50-ohm impedance cable with minimum signal loss and stray radiation for increased antenna system efficlency. 32 R 30463 100' Coll. 53/4 lbs. .Net 24.95

RG-58/U 53.5-ohm Impedance cable with low-loss and increased operation range for use in CB and amateur radio. 32 月 31180 100' Coll. $23 / 4 \mathrm{lbs}$. . Nel 8.35

Belden 8216 RG/U Transmission Line Cable

Belden Test Prod Wire
Extremely flexible, limp, rubber-covered hi-voltage lead. No. 18 stranded tinned cotton wrap. 5000 working volts. Shpg. wt. $100 \mathrm{ft} .41 / 4 \mathrm{lbs}$. *Red. $\dagger$ Black.
Beld. 10 Ft . 25 Ft . 100 Ft .
No. Stock No. Net Stock No. Net Stock No. Net 8899* 32 R 172391.2932 R 172542.0632 R 172708.60 $8899+32$ R 172471.29 32 R 172622.0632 R 172886.60

2-Conductor,
Twisted Palr,
Unshielded
All have tinned stranded copper conductors except * are solld copper. Types with t have chrome vinyl jacket overall, others without facket. All conductors have vinyl insulation.

|  |  | Lbs. | 100-Ft. Spool <br> Stock No. |  | Not | S00-Ft. Spool <br> Stock No. |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Gauge | O.D. | $100^{\prime}$ | Not |  |  |  |  |

## Vinyl-Covered

Multiple Paired Cable
For balanced line intercom system and telephone wlring. Unshieided No. 22 solld tinned copper conductors, vinyl insulated, cabled in palrs, chrome vinyl outer Jacket. Avallable only'in lengths listed.

| Bold. No. | No. of Conds. | O.D. | $\begin{aligned} & \text { Lbs. } \\ & 100 \mathrm{Ft} \text {. } \end{aligned}$ | $\begin{aligned} & 100 \mathrm{Ft} . \\ & \text { Stock No. } \end{aligned}$ | Nel |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 8741 | 4 | .201" | 3 | 32. R 15787 | 7.10 |
| 8742 | 6 | .240" | $31 / 4$ | 32 R 15803 | 9.40 |
| 8743 | 12 | .305" | 63/4 | 32 R 15829 | 15.40 |
| 8744 | 18 | .354" | $83 / 4$ | 32 R 15845 | 22.25 |



RG 174/U (Mil-C-17D) 50 ohms NOM Imp. 26 AWG tranded conductor Black vinyl jacketed coaxla cable, Polyethylene insulation. NOM. O.D. 100". Nom mp. 50 ohms, Nom, cap. (pF/ft.) 30.8 .
32 R 13733100 ft . Shpg. wt. 1 ib. .......... . Net 6.75

Belden 8290 Shielded Permohm 300-Ohm Color TV Lead-In


Designed for 82 -channel color TV receptlon, 8290 Permohm combines the strong signal strength o twin-line with the clean slgnal of shlelded cable Shielded to ellminate Ignition and other Interference caused by line pick-up. Weatherproof. Wt. 6 lbs. per 100 ft . Avallable only in lengths listed below.
32 R 1535750 ft . Net 8.35 32 R 15373100 ft . Net 14.10 32 R 1536575 ft . Net 11.0532 R 15977500 ft . Net 68.00

## Coaxial Shielded

## Cable Kits

Hlgh-qualliy 75 -ohm RG-59U lowloss cable with connectors on both ends to fit all above match. ing transformers.


18 R 5807550 Ft. 2 fbs

# Hookup Wire \＆Antenna Accessories 

## UHF－VHF OPEN LINE <br> 

$300-\mathrm{OHM}$ ．Attenuation averages only 1.9 d8 over entire UHF band．No． 18 copper－ weld wire－pure polyethylene separators spaced at $6^{\prime \prime}$ ．Spaced only $1 / 2^{\prime \prime}$ between conductors．Shpg．wt． 2 lbs．per 100 ft Avaliable only in lengthe Heted below． 32 R $36106100-\mathrm{ft}$ ．coll 32 R $36114250-\mathrm{ft}$ ．coll ．Net 5.45 32 R $36122500-\mathrm{ft}$ ．spool Net 12.05 $450-\mathrm{OHM}$ ．SImilar to above． 1 ＂spacing be tween conductors． 32 R 36130100 －ft．coll 32 R $36148250-\mathrm{ft}$ ．spool 32 R $36155500-\mathrm{ft}$ ．spool

LIFELINE DELUXE TWIN LEAD


Warranty：If thls deluxe 300 －ohm line falls to last the life of your antenna we will replace It at no charge．20－gauge de－ luxe twin lead，prestretched copper con－ ductors with flnett brown polyethylene Insulation．Chemically protected againat deterloration．Speclal＂waste－free＂dis－ penser package．Wt．21／4 lbs．per 100 ft ． penser packape．Wt． $21 / 4$ lbs．per 100 ft ．
32 R 38163 100－ft．package ．．．．．Net 3.20 32 R $38163100-f \mathrm{t}$ ．package ．．．．．．Net 3.20
32 R 364601000 ft ．．．．．．．．．．．．．．．Net 29.30

FOAM TV TWIN LEAD

A flat 300 －ohm twin lead for UHF－VHF and color TV．Has conductors totally encesed In and surrounded by polyethylene foam with an outer black polyethylene jacket． Has high resistance to ultravioiet rays，oll， fumes，moisture，salt alr and abrasion． 20－gauge stranded copper conduotora． Available only in lengths listed below． $31 / 2 \mathrm{lbs}$ ．per 100 feet． 32 R $3603150-\mathrm{ft}$ ．Coll 32 R 36049 100－ft．Coll
32 R 36015 500－ft．Coll
32 R $36023 \mathrm{w} 1000-\mathrm{ft}$ ．Coll

## ALUMINUM GUY WIRE

7－18－gauge stranded wires．Breaking strength 500 lbs ． 34 R $46275100-\mathrm{ft}$ ．Roll． $11 / 4$ tbs．．．．．．．．．．．．．．Net 3.95 ALUMINUM GROUND WIRE

## No． 8 gauge solld conductor．

33 月 $3104850-\mathrm{ft}$ ．Coll．Shpg．wt， $1 \mathrm{lb} . \ldots . .$. ．Net 1.79 33 R $31058100-\mathrm{ft}$ ．Coll．Shpg，wt． $19 / 4$ lbs ．．Net 3.09 33 R $31083500-\mathrm{ft}$ ．Coll．Shpg．wt． 8 lbs．．．．．Net 12.50

## SHIELDED＂CONCO．FOAM＂

Assures excellent VHF，UHF，Color and BAW TV and FM reception in crowded areas where receptlon is critical． 22 －gauge，sotld copperweld conductors，foam Insulation，mylar－aluminum foll shield，stranded tin copper down wire，black polyethylene outer Jacket． Spade terminals Included．Wi．43／4 lbs．per 100 ft ． 32 A 31867 50－ft．Coli
32 R 3187575 ff．Coll
32 R $31883100 \cdot \mathrm{ft}$ ．Coll

## 300－О HM

TWIN LEAD
BROWN．High－quality，low－loes lead－in for all TV and FM Installatlons． $55-\mathrm{mll}$ poly－ ethylene dielectric－22－gauge copper leads．Shpg．Wt． 1 lb ．per 100 ff ．
32 R 89121 100－ft．Coll
．Net 1.98 \＄2 R $89139500 \cdot \mathrm{ft}$ ．Coll ．．．．．．．．．．．．．．．Net 8.20 32 R 80147 1000－ft．Coli ．．．．．．．．Net 15.50 CLEAR．Better blend with baseboards． 32 म $89154100-\mathrm{ft}$ ．Spool ．．．．．．．．Net 2.10 32 R 89162 500－ft．Spool ．．．．．．．Not 8.68 32 R 89170 1000－ft．Spool Net 18.40

## HEAVY－DUTY

300 －ohm brown twin lead with $80-\mathrm{mil}$ thick polyethylene insulation and 20 －gauge cop－ polyethylene insulation and 20－gauge cop－
per conductors．Wt．13／4 Ibs，per 100 ft ． 32 R 89188100 ．ft．Colt ．．．．．．．．．．．．Net 2.55 32 R 36452 1000－ft．Coil ．．．．．．．．．．．Net 20.15

FIBERQLASS GUY LINE
Non－metalilc，non－cónductive，non－radiating guy line for minimum loss． 1000 pounde tensile strength．WIII
not rot，shrink．stretch or 88 g ．Wt． $31 / 2 \mathrm{lbs}$ ．per 100 ft ． 32 R 45016100 ft ．
．Net 6.75

## STEEL QUY WIRE

Six strande of No． 20 high－tensile－strength，galvan－ ized ateal wire．
33 R 31014 50－ft．Roll．Shpg．wt． 1 lb．．．．．．．．Net 1.95 33 R 31022100 －ft．Roll．Shpg．wi． 2 lbs．．．．．．Net 3.25 33 R 31030500 －ft．Roll．Shpo．wt． 10 lbs ．．．．Net 12.95
VINYL－COVERED QUY WIRE
Steel guy wire as above with translucent preen vinyt． Covering weatherproof，nonstretch，long lasting． 32 R $3649450-\mathrm{ft}$ ．Roll．Shpg．wt． $11 / 2$ lbs．．．．．Not 2.10 32 月 36502 100－ft．Roll．Shpg．wt． $21 / 2 \mathrm{lbs} . .$. Net 3.95 32 R 36510 250－ft．Roll．Shpg，wt． $61 / 4 \mathrm{lbs}$.

Net 9.90

## ANTENNA WIRE

FInest grade，high－tensile－strength copper for alf an－ tenna requirements．Avg．shpe．wt． $21 / 2 \mathrm{lbs}$ ． 32 R $3618975-\mathrm{ft}$ ． $7 / 22$ bare．
32 R 36197 100－ft．7／22 bare
32 R 38221 75－ft．7／26 bare
32 ค 36239 100－ft．7／26 bare 32 A 30091 100－ft． 12 solld onamel ．Nat 3.95 ．．．Net 1.89 COPPERWELD．Copper outslde conductor bonded to steei core．Non－stretch，hard drawn，high－conductivity copperweld wire．
32 R 36247 75－ft． 12 Solld 32 ค $36254100-\mathrm{ft}$ ． 12 Solid 32 R 36262 75－ft． 14 Solld 32 R 36270100 －ft． 14 solld

## ANTENNA STRAIN INSULATORS


［61 Brown glazed porcelaln．Shpg．wt． 3 oz．
32 R $30083 \ldots . .$. ．．．．．．tots of 10 ，өa，．21；SIngly，ea，． 29 $\sqrt{7} 11 / z^{\prime \prime}$ long．Dry glazed porcelaln． 33 R 32459 Shpg．Wt． 202.

## CONSOLIDATED ANTENNA KIT

Ideal for matl crystal，diode and translator broad－ cast，and shortwave sets． 50 ft． $7 \times 26$ bare copper wire， 25 ft ．rubber－covered lead－in wire， $10^{\prime \prime}$ window lead－in strip， 2 antenna and 2 stand－off inculators． Simple printed instructions．Shpg．wt． $11 / 4 \mathrm{lbs}$ ． 32 R 30984

## ROTATOR CABLES

## SPEAKER－LAMP CORD

UL listed，two－conductor zipcord for lamps，speaker leads，etc．All No． 18 － gsuge except＊ls 16 －gauge．Wt． $43 / 4 \mathrm{lbs}$. per 100 ft ．Only in lengths below PLASTIC INSULATION POT $\begin{array}{ll}32 \text { R } 02041 & \text { Whlte } 25 \mathrm{ft} \\ 32 & \text { R } 38627 \\ \text { Clear } 25 & \mathrm{ft} .\end{array}$ 32 R 38627 Clear 25 ft ． 32 R 31743 Black 25 ft ．
32 R 02058 Brown 25 ft ． 32 R 02058 Brown 25 ft ． 32 म 31800 Black 100 ft ． 32 R 30026 Brown 100 ft ． 32 R $318288^{\circ}$ Brown 100 ft ． 32 R 31834 Gray 100 ft ． 32 R 31842 White 100 ft ．
32 R 30497 Brown 250 ft ．
．Net 4.45 Net 5.69 Net 3.25

MINIATURE ZIP－CORD PARALLEL cable

Multl－purpose minlature zip cord．2－con－ ductor．24－gauge stranded．Extremely flexible for hi－fl Installations，auto speakers．low voltage control，etc． Avallable in white，brown，gray，clear． Avg． 8 hgg ．wt． 1 lb ．per 100 ft.
32 R 8923825 ft ．white 32 R 8923825 ft ．white $\begin{array}{ll}32 & \text { R } 89246 \\ 32 & 25 \mathrm{ft} \text { ．brown } \\ 329253 & 25 \mathrm{ft} \text { ．gray }\end{array}$ 32 R 6926125 ft ．clear 32 R 1927950 ft ．white 32 R 0313050 ft ．brown 32 A 8929550 ft．gray 32 ค 0315550 ft ．clear 32 ค 89311100 ft ．White 32 R 03080100 ft ．brown
32 R 89337100 ft ．gray 32 R 89337100 ft ．gray
32 R 03122100 ft ．clear
Net .96
Net .86
Net .96
Net .96
Net 1.49
Net 1.49
Net 1.49
Net 1.49
Net 2.29
Net 2.29
Net 2.29
Net 2.28

4－CONDUCTOR FLAT．Flexible stranded No． 20 cop－ per encased in tough plastic insulation． $21 / 2 \mathrm{Ibs}$ ． 32 R $03288100-\mathrm{ft}$ ．Coll
．Net 6.99
4－CONDUCTOR ROUND HEAVY－DUTY．All 18 －gauge stranded flexible conductors，plastic insulated and Jacketed．Shpg．Wt． $53 / 4 \mathrm{lbs}$ ．
32 R $17106100-\mathrm{ft}$ ．Coll
Net 13.35
5－CONDUCTOR FLAT．Same construction as t－cond． flat．Shpg．Wt． $23 / 4 \mathrm{lbs}$ ．
32 R 03304100 ft．Coll
．Net 7.98
－CONOUCTOR ROUND．No． 22 strandad copper con－ ductors．Vinyt insulated，vinyl jacket． $100^{\prime}$ colls only． 32 R 14863 Shpg．wt．374 lbs．

Net 10.20


Uniquely designed eet of parts for construction of any of 3 types of short－and long－wave antennas．All parts supplled for elther a doublet，double doublet or in－ verted $L$ antenna system．Contalns 100 ft ．bare aeriat wire， 50 ft ．iwistod，Insutated transmission Ilne， 4 －insulators， 2 screw eyes，doublet lightning arrestor， window lead－in strip，ground clamp and complete in－ siructions．Shpg．wt． 3 1／4 Ibe．
32 ค 31859
．Net 11.95



## $\square$

## THERMOPLASTIC HOOK－UP WIRE

Convenient spools of plastlc insulated wlre．Shpg．wt． $25 \mathrm{ft} .502 . ; 100 \mathrm{ft} .3 / 4 \mathrm{lb}$. Stock No．Description Not Stock No．Description Not 32 A 31891 \＃20 Solid－25 Red ．．．．．84 32 R 89402 \＃20 Stranded－ $25^{\circ}$ Red 1.05 32 R 31009 \＃ 20 Solld－ $2^{\circ}$ Black ．．． 84 32 月 89410 \＃20 Stranded－ $25^{\prime}$ Black 1.05 32 R 31917 \＃ 20 Solld－ $25^{\prime}$ Blue ．．．． 84 32 R 89428 \＃20 Stranded－ $25^{\prime}$ Blue 1.05 32 R 31925 \＃20 Solld－25＇Green ．．．． 34 32 R 89438 \＃20 Stranded－ $25^{\prime}$ Grn． 1.05
 $\begin{array}{lll}32 \text { R } 31933 \text { \＃20 Solld－} 100^{\prime} \text { Red ．．．} 2.82 & 32 \text { R } 89444 \text { \＃20 Stranded－} 100^{\prime} \text { Red } 3.45 \\ 32 \text { R } 31941 \text { \＃20 Solld－100＇Black ．} 2.82 & 32 \text { R } 89451 \text { \＃20 Stranded－100＇Blk．} 3.45\end{array}$ $\begin{array}{llll}32 \text { R } 31941 \text { \＃20 Solld－100＇Black } .2 .82 & 32 \text { R } 89451 \text { \＃20 Stranded－100＇Blk．3．45 } \\ 32 \text { R } 31958 \text { \＃20 Solld－100＇Blue } . .2 .82 & 32 \text { R } 89460 \text { \＃20 Stranded－} 100^{\prime} \text { Blue } 3.45\end{array}$ 32 月 31966 \＃ 20 Solld－100＇Green．． 2.82 32 月 89477 \＃20 Stranded－100＇Grn． 3.45

## BELL WIRE

No． 18 solld 2 －conductor twited palr． Plastic Insulated．Wt．14／4 ib．Der 100 ft ． 32 R 38288100 －ft．Coll ．．．．．．．．Net 4.80 32 ค 36296 500－ft．Coll ．．．．．．．．Net 20.70

HOOK－UP WIRE
ASSORTMENTS


Various colors，gauges and insulation． Convenlent klt of six $25-\mathrm{ft}$ ．colls． $1 / 4 \mathrm{lb}$ ． 32 R 79007 ．．．．．．．．．．．．．．．．Net per kit 2.30 Five $100-\mathrm{ft}$ ．colle．Shpg．wt． $11 / 2 \mathrm{lbs}$ ． 32 R 78015 ．．．．．．．．．．．．．．Not per kit 5.95

BARE NICKEL
CHROMIUM WIRE

For etectrical heating appllances and devices whose operaling temperatures do not exceed $1850^{\circ} \mathrm{F}$ ．Ideal for compact resistance requlred of heavy－duty theo－ stats and controls． $1 / 4 \mathrm{Ib}$ ．spools．Shpg．wt． 7 oz．

| Stock No． | Slzo | Nol |
| :--- | :---: | ---: |
| 32 月 31404 | 14 | 3,95 |
| 32 月 31112 | 16 | 4.05 |
| 32 R 31420 | 18 | 4.20 |
| 32 月 31438 | 20 | 4.30 |
| 32 月 31446 | 22 | 4.55 |



## MAGNET WIRE

Finest quality．Avallable In plain enamel or heavy FORM－ VAR insulation．Seo FORMVAR llating for approxi－ mate footage per lb．Avaliable in $1 / 2$－ lb ．spools only． Shpg．wt． $1 / 4 \mathrm{lb}$ ．Plain enameled $1 / 2 \mathrm{lb}$ ．spools．

| Bassiz | －Stock \＃ | Nat | Das 812 | －stock \＃ | Net |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 14 | 32 R 31588 | 1.50 | 28 | 32 ค 30711 | 20 |
| 16 | 32 R 30506 | 1.65 | 30 | 32 ค 30737 | 2.30 |
| 18 | 32 R 30812 | 1.79 | 32 | 32 ค 30752 | 2.40 |
| 20 | 32 R 30838 | 1.85 | 34 | 32 R 30778 | 2.60 |
| 22 | 32 R 30653 | 1.80 | 36 | 32 ค 30794 | 4.15 |
| 24 | 32 R 30679 | 1.98 | 38 | 32 ค 30810 | 4.70 |
| 26 | 32 R 30805 | 2.10 | 40 | 32 R 31802 | 7.70 |

HEAVY FORMVAR IN 1－LB．SPOOLS Shpg．wt． $11 / 2 \mathrm{lbs}$ ．

| Stock No． | B4S size | Feet | Not |
| :---: | :---: | :---: | :---: |
| 32 R 30828 | 14 | 78 | 3.75 |
| 32 R 30836 | 16 | 124 | 3.90 |
| 32 R 30844 | 18 | 198 | 3.95 |
| 32 R 30851 | 20 | 313 | 4.05 |
| 32 R 30069 | 22 | 501 | 4.50 |
| 32 R 20877 | 24 | 798 | 4.85 |
| 32 R 30885 | 26 | 1200 | 5.60 |
| 32 R 30893 | 28 | 1999 | 8.10 |
| 32 R 30901 | 30 | 3200 | 8.40 |
| 32 R 30919 | 32 | 4900 | 6.70 |
| 32 R 30927 | 34 | 7950 | 7.80 |
| 32 R 30935 | 36 | 12，800 | 12.35 |
| 32 R 30943 | 38 | 20，000． | 15.55 |
| 32 A 30950 | 40 | 31，700 | 23.80 |

## Fuses, Fuse Holders, Circuit Breakers

miniature 3ag fuse extrac. TOR POSTS. Shortest 3AG fuse posts. Test Post hole in knobs. UL listed. Rated at $15 \mathrm{amps}, 250$ volts.

| Slock No. | Mig. No. | Flg. | Nel 8a. |
| :--- | :---: | :---: | :---: |
| 13 R 11927 | 342014 | 7 | .58 |
| 13 R 1935 | 342022 | 8 | .58 |
| 13 R 11943 | 342004 | 9 | .58 | Shpg. wt. 3 oz.

LITTELFUSE FOREIGN EQUIPMENT FUSES. Used in Foreign instruments, tape recorders, radios, hi-fi equipment and Hickok test equipment. $5 \times 20 \mathrm{~mm}$. Rated at 250 V . Five fuses per pkg. Shpg. wt. 3 oz .

| Stock No. | Amps. | Per Pkg. | Stock No. | Ampe. | Per Pkg. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Type 271 Standard |  |  | Type F212 Standard |  |  |
| 13 R 12107 | 1/2 | 1.89 | 13 R 12206 | $11 / 4$ | 1.89 |
| 13 R 12198 | $11 / 2$ | 1.59 | 13 R 12214 | 2 | 1.59 |
| Type 211 Medium |  |  | 13 R 12602 | 5 | 1.50 |
| 13 R 12750 | 1 | 1.95 |  |  |  |
| Type | 3 Slow |  | Type 212 Standard |  |  |
| 13 R 12180 | 1 | 1.89 | 13 ค 12743 | 1 | 1.59 |

SNAP-ON FUSE HOLDER. For fast replacement of plgtall fuses. One side of dual holder cllps on to blown fuse. New fuse lits into other side.

## 13 R 12388

.Each 296


TYPE 3AG STANDARD FUSES. Series 312000. Quick-acting for low time-lag applications such as amplifiers, auto radios. UL listed. $11 / 4 \mathrm{~L} \times 1 / 4$ " diam. All rated 250 volts. Five fuses per pkg. Shpg. wt. 3 oz.

| Stock No. | Amps. | Por Pkg. | Stock No. | Amps. | Por Pkg. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 13 ค 10085 | 1/4 | . 84 | 13 R 10143 | $1^{1 / 2}$ | . 63 |
| 13 R 10101 | 3/6 | . 84 | 13 R 10150 | 2 | . 63 |
| 13 R 10119 | 1/2 | . 84 | 13 R 10168 | 3 | . 63 |
| 13 R 10127 | $3 / 4$ | . 84 | 13 R 10176 | 4 | . 75 |
| 13 R 10135 | 1 | . 63 | 13 R 10184 | 5 | . 75 |
| 13 ค 12503 | $11 / 4$ | . 63 | 13 R 10192 | 6 | . 75 |

3AG STANDARD PIGTAIL FUSES. Serles 318000. Same as series 312000 above but with pigtails. Five fuses per pkg. Shpg. wt. 3 oz.

| Stock No. | Amps. | Per Pkg. | Stock No. | Amps. | Per Pkg. |  |
| :--- | :--- | :---: | :--- | :---: | :---: | :---: |
| 13 R 11539 | 1 | 1.14 | 13 R 11562 | 3 | 1.14 |  |
| 13 R 11547 | $11 / 2$ | 1.14 | 13 R 11588 | 5 | 1.17 |  |
| 13 R 11554 | 2 | 1.14 |  |  |  |  |

TYPE 3 AG SLOW-BLOW FUSES. Series 313000. High time-lag to withstand heavy surges, blows quickly on shorts. Units through 5 amps are rated 125 volts and are UL listed, above 7 amps rated 32 volts. 5 fuses per pkg. $11 / 4 \mathrm{~L} \times$ $1 / 4$ " in diameter. Shpg: wt. 5 oz .

| Stock No. | Amps. | Per Pkg. | Stock No. | Ampe. | Per Pkg. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 13 R 10259 | Y/ | 1.89 | 13 R 10416 | 11/2 | 1.77 |
| 13 R 10309 | 1/4 | 1.89 | 13 R 10432 | 2 | 1.77 |
| 13 R 10317 | \% | 1.89 | 13 R 10440 | $21 / 2$ | 1.50 |
| 13 R 10325 | 3/10 | 1.88 | 13 R 10457 | 3 | 1.50 |
| 13 ค 10341 | 1/2 | 1.89 | 13 R 10465 | 3.2 | 1.50 |
| 13 ค 10358 | \% | 1.89 | 13 R 10473 | 4 | 1.50 |
| 13 R 10366 | \% | 1.89 | 13 R 10481 | 5 | 1.50 |
| 13 A 10374 | $3 / 4$ | 1.89 | 13 R 10507 | 7 | 1.50 |
| 13 R 10382 | \% 10 | 1.89 | 13 R 10523 | 10 | 1.50 |
| 13 R 10390 | 1 | 1.89 | 13 R 10531 | 15 | 1.50 |
| 13 R 10408 | $11 / 4$ | 1.77 | 13 R 10549 | 20 | 1.50 |

TYPE 3AG SLOW-BLOW PIGTAIL FUSES. Serles 315000. Same as 313000 above, but with pigtails. Five fuses per pkg. Shpg. wt. 5 oz .

| Stock No. | Amps. | Per Pkg. | Stock No. | Amps. | Per Pkg. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 13 R 12958 | 1/2 | 2.34 | 13 R 12990 | $21 / 2$ | 1.89 |
| 13 ค 12986 | 1 | 2.34 | 13 R 76508 | 3 | 1.88 |
| 13 R 12974 | $11 / 2$ | 2.25 | 13 R 76516 | 4 | 1.88 |
| 13 ค 12982 | 2 | 2.25 | 13 R 76524 | 5 | 1.89 |

TYPE 8AG INSTRUMENT FUSES. Serles 361000. Designed for high-speed action to protect delicate electrical equipment. All rated at 250 volts, except 3 and 5 amps rated 125 volts. 5 fuses per pkg. $1 \mathrm{~L} \times 1 / 4$ " diam. Wt. 3 oz .

| Stock No. | Amps. | Per Pkg. | Stock No. | Amps. | Per Pkg. |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 13 R 11398 | $1 / 4$ | .84 | 13 R 11455 | 2 | .72 |
| 13 R 11422 | $1 / 4$ | .84 | 13 R 11463 | 3 | .72 |
| 13 R 11430 | 1 | .72 | 13 R 11471 | 5 | .72 |

LITTELFUSE MOUNTINGS AND EXTRACTOR POSTS. Mounts and fuse holders for every application. "Includes fuse. Fig. 10 is 3AG indicating fuse post. Average shpg. wi. 3 oz.

| Stock No. | Fig. | For Fuses | Descriplion | Net Ea. |
| :---: | :---: | :---: | :---: | :---: |
| 13 R 11760 | 1 | 3AG, 3AB | Panel mount, screw slot | . 82 |
| 13 R 11778 | 2 | 3AG, 3AB | Panel mount. finger knob | . 82 |
| 13 R 11810 | 3 | BAG | Slogle fuse, lug terminal | . 32 |
| 13 R 11828 | 3 | 3AG, 3AB | Single fuse, screw terminal | . 42 |
| 13 R 11844 | 4 | 8AG | Double fuse, lug terminal | . 55 |
| 13 R 11877 | 5 | 3AG, 3AB | Below panei mounting | . 82 |
| 13 R 11885 | $6 *$ | SFE (9A) | Auto Inline fuse retainer | . 60 |
| 13 R 11893 | $6 *$ | SFE (14A) | Auto inllne fuse retalner | . 60 |
| 13 R 11901 | $6 *$ | SFE (20A) | Auto inline fuse retainer | . 60 |

TYPE 3AB FUSES. Series 314000. Steatite enclosed, ARC-Quenching Pow-der-filled fuses. Will not shatter against quick shorts. Medlum time-lag types through 15 amps. UL listed. All 250 volts. $11 / 4 \mathrm{~L} \times 1 / 4$ " dia. Five fuses per pkg. Shpg. wt. 3 oz.

| Stock No. | Amps. | Per Pkg. |  | Stock No. | Amps. | Per Pkg. |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13 R 11612 | 2 |  | 1.23 |  | 13 R 11679 | 15 | 1.08 |
| 13 R 11653 | 10 |  | 1.02 |  | 13 R 11687 | 20 | 1.08 |

LITTELFUSE AUTO FUSES. Serles 307000. Medium-acting fuses designed for auto use. Length according to current to guard against over-fusing. All $1 / 4$ " dlameter. Five fuses per pkg. Shpg. wt. 3 oz.

| Stock No. | Amps. | Per Pkg. | Stock No. | Amps. | Per Pkg. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 13 R 12263 | 4 | . 42 | 13 R 12305 | 14 | . 42 |
| 13 R 12289 | 7.5 | . 42 | 13 R 12313 | 20 | . 42 |
| 13 R 12297 | 9 | . 42 |  |  |  |

BUSS FUSE MOUNTINGS. Convenient methods for mounting fuses on equipment, radio, TV, instruments, etc. Fuses easily replaced. Wt. 3 oz.

| Slock No. |  | For | Net Ea. | Stock No. |  | For | Nel Ea. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13 R 62029 | HKP | 3AG | . 58 | 13 R 62045 | 4405 | 3AG | . 32 |
| 13 R 62037 | HJM | 8AG | . 58 | 13 R 62052 | 4408 | 3AG | . 55 |

DUAL FUSE HOLDER WITH CLEAR PLASTIC COVER. Dual fuse holder for popular 3AG, 3AB and 8AG fuses with durable, clear plastic, protective cover. Rated 250 volts, 3 amps. Has right angle bottom solder terminals. Imported. Shpg. wt. 2 oz.
99 R 63372 ....... Net ea. 424; Lots of 10. Net ea. 354


## MANUAL RESET CIRCUIT BREAKERS

Exact replacement protector for TV circuits Also ideal for current overioad protection for model rallroads, toy transformers, halr dryers, small appliances, tools, wiring, etc. For $125 \mathrm{VAC}, 60 \mathrm{~Hz} .13 / 4 \times 13 / 6 \times 1 / 2^{\prime \prime}$.

- Just Reset
- U.L. Listed
- Not a Fuse

| Stock No. | Trip Amps | Nol Ea. | Stock No. | Trip Amp: | Net Ea. | Stock No. | Trip Amps | Net Ea. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13 R 12788 | . 65 | 1.36 | 13 R 12834 | 225 | . 98 | 13 R 12891 | -3.75 | . 98 |
| 13 R 12776 | . 80 | 1.36 | 13 R 12842 | 2.5 | . 98 | 13 ค 12909 | 4.0 | . 98 |
| 13 R 12784 | 1.0 | 1.36 | 13 R 12859 | 2.75 | . 88 | 13 R 12917 | 4.5 | . 98 |
| 13 R 12792 | 1.25 | 1.36 | 13 R 12867 | 3.0 | . 98 | 13 R 12925 | 5.0 | . 98 |
| 13 R 12800 | 1.5 | 1.36 | 13 R 12875 | 3.25 | . 98 | 13 ค 12933 | 6.0 | . 98 |
| 13 R 12818 | 1.75 | . 98 | 13 R 12883 | 3.5 | . 98 | 13 R 12941 | 7.0 | . 98 |
| 13 R 12826 | 2.0 | . 98 |  |  |  |  |  |  |



MINI BREAKER. Complete circuit protectionfits in standard Edison base fuse receptaclel Time delay for starting surges. Never needs re-placing-just resetl UL llsted. Shpg. wt. 4 oz. Stock No. Amps Net Ea. Stock No. Ampi Net Ea. | 12 R 70024 | 10 | 1.89 | 12R 70040 | 20 | 1.89 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 12R 70032 | 15 | 1.89 | 12R 70057 | 30 | 1.89 |

## The "CII-Mate" Fully

## Automatic Thermostat

" "Positive Ventllatlon" for Accurate Control
Provides accurate temperature control within range of $30^{\circ}$ to $90^{\circ} \mathrm{F}$. Has adjustable "on," bult-in thermometer, pllot light. Large silver contact points. Two grounding outlets. Handles to 1800 watts. For , 115 VAC, 15 amps.
12 R 17009 Shpg. wt. 21/2 lbs.
Net 19.95


Lafayette is Your One-Stop Source for Everything in Electronics

## Lafayette

## Useful Electrical Accessories



## Lamp Socket Dimmer

- Screws into Any Socket Like a Bulb
- Changes from Bright to Dim Instantly

Increases bulb life, lets you dial brightness in any room. Provides $0.100 \%$ controlfrom full brightness to very dim. Fits 3 -way lamps, too. Easy to Install. For 120 VAC incandescent only. 150W max. U.L. listed.
12 R 62518 Shpg. wt. 10 oz. ...... Net 5.95

## Lite-ON/Light-OFF

- Discourages Prowlers-Turns Light on at Dusk-Off at DawnAutomatically

Simply screw into any socket just like a bulb. Great for porch, patio, flood lights, etc. For 120 VAC, 150 W max. U.L. listed.
12 R 62500 Shpg, wt.' 10 oz. ..... . Net 5.95

## Electronic Light Dimmer Control <br> UL Listed

- Push-On-Push-Off Dlal
- Full Range-Total Darkness to Full Brightness
Push on or off at any light level. Fits into standard single gang wall box without rewling. Incandescent lamps to 600 watts.
12 R 01037 V Shpg. wit. $1 / 2 \mathrm{lb}$.
Net 4.95 3-Way Dimmer for fixture controlled by two switches.
12 R 12505
Net 5.95


## "Ulitrasonic Whistle Control" \$1595

- The Amazing Electro-Sonic Switch that Turns Anything Electrlcal On or Off
Turns appllance on or off with just the blow of a whistle. Complete with pocket and bulb whistle. 300 -watt capacity. For 110 VAC, 60 Hz .
12 R 78522 Shpg. wt. 1 lb.
Extra Bulb Whistle for above.
12 A 78530 Shpg. wt. 3 oz.

Net 15.95
Nēt 1.19

E. 2 WIRE QUIET/ BWITCH. UItra-qulet action switch-no clicking nolse. Has screw, and E-Z wire pressure terminals. 15 amps, 120 V . UL listed. AC only. 13 ค 81201 ................. Net ob. 814 ; 10 for 7.29
2] E-Z WIRE PARALLEL GROUNDING OUPLEX WALL OUTLET. Breakoff terminais for 2 soparate 3 -wire circuits. Eastly wlred by pressure terminals of acrews. U.L. Hsted. 15 amps, 125 V .

13 R 81193 ...................Net ea. 75¢; 10 for 6.65
3 CUBE TAP EXTENSION. Trio tap with safety pluge, 20 foet of vinyl cord. AC plug. Brown. U.L. Hated. 13 R 81532

Nel 1.32
(4) Chassis ac receptacle. Mounts from top or bottom. Mounting centers $1 \%$ ". U.L. listed. 15 ampa, 125 VAC/DC. Solder terminals.
13 ค 0904 \%
.Net $20 t$
5 JIFFY PUSH.PULL PLUQ. Attaches in 5 seconds whithout any tools. Spring prongs. Brown. U.L. Hated. 13 月 81136

Net ea, 224; 10 for 1.09
(6) PARALLEL GROUNDING ADAPTER. Adapts 3-wire tools and appllances to 2 -wire AC outlets. 15 amps , 125 VAC. $3 \frac{13}{4}$ " ground lead and lug. U.L. listed.
13 R 81151 ...................Net es. 374: 10 for 3.33 [7] RUBBER CUBE TAP. 3 outlets. Unbreakable oneplece soft rubber construction. U.L. Isted.
13 R 81102
. Net 374
[B] PARALLEL GROUNDING RUBBER PLUG. With cord, clamp. Ground lug. Dla, $11 / 2^{N}, 15$ amps, 125 V . is R 81218 U.L. Ilsted .............................. Net 85í
(9) FLEXIble mubber handle plua. Can be used for heavy-duty work. 15 amps .125 V .
13 R 81078 .........................t өa, 18t; 10 tor 1.45
[10] RUBBER CORD CONNECTOR. With pull handie for extension cords. 11/4" diameter. With cord clamp. Two-wire. U.L. listed.
13 月 81144
. Net 84
(10) PARALLEL GROUNDING RUBBER CORD

CONNECTOR. 15 amps, 125 voits.
13 R 81367
Not 1.77


Cordomatic Power Outiet Reel. Bring the power source to where you need it instantly. Durable cord and casing.
Reel with Trouble LIght. Retracts automatically, 20 -ft. cord mount swivels. U.L. Ilsted. 13 R 83025 Shpg. wt. 43/4 Ibs. . . . . Net 11.95

3-Wire Cord Only. 16-gauge, pulls to 20 ft ., retracts. 9 amps. U,L. Ilsted.
13 R 83829 Shpg. wt. $3^{3 / 4}$ lbs.
Net 11.95

(1) Cord Strain Reliefs. Package of 5 rubber cord strain reliefs prevents all standard line cords from puliing loose. Fits $3 / \mathrm{a}^{\prime \prime}$ holes. 99 R 62747 Imported, Wt: 2 oz. . . . . Net 49¢
(10) Vinyl Plastic Electrical Tape. $10,000 \mathrm{~V}$ breakdown. $60^{\prime} \times 3 / 4^{\prime \prime} \times .007^{\prime \prime}$ thick. U.L. Ilsted. Imported.

Net ea. 1.19 Pkg. of 3

Net ea. $99 ¢$
Appllance Cord. 6-foot replacement line cord. One stripped and 1 plug end.
12 R 39011 Shpg. wt. 5 oz.
$[14$ 6-Ft. Coiled Appllance Cord. Self-adjustIng coiled cord with plug at one end. 12 R 13511 Shpg. wt. 5 oz. $\qquad$ Net 1.95 $[13$ Remote Control Swltch. Remote control on/off switch for TV, Hi-Fi, lamps, etc. 15foot cord. 750 watts capacity.
12 R 13503 V Shpg. wt. $1 / 2 \mathrm{lb}$. $\qquad$ 16 Precision Olier. Instrument for preclaion oiling. Spout is only $.003^{\prime \prime}$ dla. Made of staintess steel and butyrate. Filled with clear, non-stalning machine oil. Can be refilled. Hypo action prevents messy, harmful over-olling.
14 R 83106 Shpg. wt. 3 oz.
Net 1.20

[17] Electrle Door Chime. Contemporary cesign, blends well with any decor. Two notes front door, one note rear. Provincial white, gold leaf trim. Installation instructions included. $43 / 4 \mathrm{H} \times 71 / 4 \mathrm{~W} \times 23 /{ }^{\prime \prime} \mathrm{D}$.
12 A 48509 Shpg. wt. 2 lbs.
Net 5.95
$[18$ Polished Brass Lighted Pushbutton. Surface mount, equipped with minlature electric bulb. No special wiring required. 12 R 48525 For $6-16 \mathrm{~V}$. Wt. 5 oz. ... Net 1.89 [19 "Qulck Mount" Signal Transformer. For bells, buzzers, chimes. Thermal switch prevents overload. Rated 16V, 10W. U.L. listed. 12 R 48541 Shpg. wt. 15 oz. ...... Net 3.49

Latayette Cat. No. 760145

## Lafayette

## The Right Lamp for the Right Job

$\$ 32^{95}$
[2]

## ${ }^{\text {s } 2295}$ <br> [3]



## (1) Fluorescent Desk Lamp

All-purpose lamp for drafting tables, factory benches, tables, etc. Clamps securely to surfaces up to $3^{\prime \prime \prime}$ thick, spring-controlled swivel joints and double-arm action. Arm extends $36^{\prime \prime}$. Uses two T-18 15 -watt lamps. Natural belge. For 117 VAC, $60 \mathrm{~Hz} .73 / 4 \mathrm{lbs}$. 12 R 10012W Less Lamps ....... . Net 28.95 12 R 10020 T8 15-W Lamp. 5 oz. Net ea. 1.75
(2) Deluxe Fluorescent Desk Lamp

Dual-light lamp has uniquely designed shade and inner reflector for maximum nonglare lighting, spring-balanced extension arms. Two-button starter switch, bullt-in AC outlet in base. $45^{\prime \prime}$ reach. Desert tan. With "C" clamp bracket. UL listed. Less bulbs. For 117 VAC, 60 Hz .
12 R 33519W Shpg. wt. 10 lbs. . . . Net 32.95 12 R 10020 T8 15-W Lamp. 5 oz. Net ea. 1.75
(3) Deluxe Incandescent Lamp

Non-filction, spring-balanced design. Can be raised or lowered, swivels $360^{\circ}$ and has $45^{\prime \prime}$ reach. Dual-shade construction reduces heat. Easily clamps on edge of table or desk. Desert tan. Accepts standard bulb. 12 R 33527W UL listed. WI. 5 Ibs. Net 22.95
[4 DeluxelIncandescent/Fluorescent For efficlent office or home lighting. Separate switches control each light, springcontrolled, counterbalanced arms, AC outlet in base. Rotates $360^{\circ}$, extends $45^{\prime \prime}$. UL Ilsted. Less bulbs.
12 R 33535 Shpg. wt. $73 / 4 \mathrm{lbs}$. ... . Net 36.95 12 R 75015 22-Watt Fluor. Lamp .Net 4.95
[5 Deluxe Fluorescent Magnifier
Specially designed for assembly and inspection of miniature parts,-reading numbers and fine print. Spring-balanced, reaches 25 to $45^{\prime \prime}$, swivels $360^{\circ} .5^{\prime \prime}$ magnifier, uses 22-watt tube. With AC outlet in base, "C" clamp. Desert tan. UL listed. Less bulb. 12 R 33568 W Shpg. wt. 10 lbs. . . . Net 41.95 12 R 75015 22-Watt Fluor. Lamp . Net 4.95


6 Modern High-Intensity Lamp. Has HI-Lo selector, adj. arm. 12" high. With bulb. 117 VAC, 60 Hz . Imported.
12 R 52527 Shpg. wt. $11 / 2 \mathrm{lbs}$.
. Net 5.95
32 R 66848 Replacement Bulb
Net 574
[7] Fluorescent Desk Lamp. Has metal base, pushbutton switch, gooseneck support. White plastic light diffuser. $11^{\prime \prime}$ high. WIth bulb. $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Imported.
12 R 52535 Shdg. wt. $53 / 4$ lbs. . . . . Net 12.95
[8] High-Intensity Desk Lamp. Has all-angle lamp head, spring control, extra-wlde shade. Arm reach, 24". Chrome/black base. $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. With bulb. 12 R 33501 Shpg. wt. $73 / 4 \mathrm{lbs}$. . . . . Net 21.95 12 R 75536 Replacement Bulb ... Net $99 ¢$
(1) Eagle Dial-a-LIght8 High-Intensity Lamp. Dials any degree of light from darkness to full brightness. Has telescoping arm, swivel shade, more. Folds to $31 / 4 \times 91 / 4^{\prime \prime}$. For 120 V , 60 Hz . Includes bulb. UL listed.
13 R 81318 Shpg. wt. $21 / 2 \mathrm{lbs}$.
Net 12.95
s 995
All-Purpose Clamp-On Lamp
18" flexible gooseneck, 3-way mounting clamp. Has parabolic shade, swivels a full $360^{\circ}$, lock nut maintains position. White enamel inside shade. For 60-watt lamps. $117 \mathrm{VAC}, 60 \mathrm{~Hz}$.
12R 10087 Shpg, wt. $21 / 2$ Jbs. . . Net 9.95

32 R 66475 Replacement Bulb ...Net 484


Under-Cabinet Fluorescent Lamp

For shop, kitchen, etc. Has white plastic diffuser, pushbutton switch, cord and plug. Built-in AC outlet. With 15 -watt bulb. $181 / 4$ $\times 35 / 8 \times 11 / 4^{\prime \prime} .117$ VAC, 60 Hz .
12 R 16050 Shpg. wt. $23 / 4 \mathrm{lbs}$.
Net 6.95 12 R 10020 Replacement Bulb. 5 Oz. Net 1.75

## Lafayette

Electrical Accessories You Can USE


1 Automatic Outdoor Lighting Unit. Can be set for fully automatic (on at dusk, off at dawn) or manual (on at dusk, off by wall switch). Dual flxture uses spots or floodlights (not included) to illuminate drlveways, pools, etc., for security protection. U.L. Listed. For 117 VAC, 60 Hz .
12. R 53509 Wt. 2 lbs. Net 14.95
(2) Norelco Do-ll-Yourself Security Light. Built-in photoelectric eye turns light on at dusk, off at dawn-provides light and protection when your away. With 250 -watt mercury vapor lamp. Fully assembled with 26 $1 / 2^{\prime \prime}$ arm and all hardware for wall or wood pole installation. $117 \mathrm{VAC}, 60 \mathrm{~Hz}$.
12 R $27503 \mathrm{~W} 81 / 2 \mathrm{lbs}$. Net 39.95
(3) Burgess Cordless Lamp. A great indoor/outdoor cordless lamp for safe, trouble free lighting any time or place, camping, boating or emergencies. Unbreakable blue and white plastic case, $8 \times 7 \times 5^{\prime \prime}$ shade.
13 R $805911_{1}^{1} / 2$ lbs, . . Net 4.79
Battery for above (TW-1) 1 req. 32 R $48705 \cdot 31 / 4$ lbs. . . Net 3.14
[4] Burgess Fluorescent Lantern. Great for car, home, boat. Offers wide-angle, shadow-free fluorescent light. Llghtweight design, easy to carry anywhere. Powered by a safe, heavy-duty 12-volt battery (incl.).
13 R $8058351 / 2 \mathrm{lbs}$. . . Net 15.50
Replacement Battery (TW2-X). 32 R 39076 3 $1 / 2 \mathrm{lbs}$. Net 4.35


5 Fused Power Convenience Center. Bring the power source to where its needed! Sturdygreat in workshops, home, office. Adds 6 fused outlets anywhere. With fuse, heavy duty $8^{\prime}$ line cord. Imported. 120 VAC, 15 amps .
99 R 92090 V Wt. 1 lb . . . Net 6.95
5 extra fuses
13 R 11679
Net 1.08
[6] Power Control Outlet Box. SIx 3 -wire grounded outlets controlled by one switch. Steel enclosed; contalns circuit breaker. $15 \mathrm{amps} .131 / 2 \times 21 / 4 \times$ $2^{\prime \prime}$. With cord.
12 R 15508 Wt. 2 lbs. Net 13.49
[7 Electric Outlet Expander. Rated 1000 watts. Use in any area with a limited number of
outlets. Use 8 appliances. at once. 15 amp max. at 125 volts. $4-\mathrm{ft}$. cord. $12^{\prime \prime} \times 1^{\prime \prime}$ square. 12 R 13529 Wt . $1 / 2 \mathrm{lb}$. . . Net 2.19 Same as above but 2 ft . long. 12 R 13537
.Net 3.39
8] AC Fault Finder. Checks proper wiring of 3 -wire outlets. Just plug into outlet, coded lights tell exactly what circuit condition is present: circuit OK,
improper ground, improper neutral, reversed polarity, reversed ground and power, and power off.
12 R 73002 Wt. $1 / 2 \mathrm{Jb}$. . . Net 3.95
[日] 3-Way Power Control. Three individually controlled outlets, each with Indicator light. Rugged constr., very convenient to use too! 2 amps per circuit, at 125 VAC. AC/DC. Imported.
99 R 92918 Wt. 1 lb . . .Net 5.35

[10) Power Beam Lantern. Battery powered lantern In rugged non-corrosive plastic case. Has safety glow lens ring, carrying handle, on-off switch. Great for boaters, floats if dropped in water. $4 \times 81 / 4 \times 45 / \mathrm{m}^{\prime \prime}$. Requires 4 "D" cells, order below. Very lightweight yet durable construction. Keep in easy reach for emergencies. Made in U.S.A.

12 R 79009 V Wt. $3 / 4 \mathrm{lbs}$. Net 1.99 D Cells for above. Use 4
99 R 62564
$[13$ Photo-Electric Control. Installs in outdoor fixtures, post lanterns, etc. U.L. listed. 120 volts. 800 watts max. $1 \times 1 \times 21 / 4^{\prime \prime}$ 13 R 64504 Wt. 6 oz . . .Net 5.95
[14] Lafayette Electric Bell. Ideal as a flre or burgular alarm bell. Gives a clear loud ring to overcome any high level background noise. Gleaming chrome-piated bell on plastic base. Very sturdy and rugged construction. For 117 VAC, 60 Hz . U.L. listed. Overall size:

41/4 across, $2^{1 / 1 / 4}$ deep. Imported. 99 R 90235 Wt. 1 lb. . . Net 6.95
(15) Indoor-Outdoor Extension Cords. 16-gauge, 10 amp, 2 and 3 -wire cords. 3 cond. cords have 3 prong plug.

## Slock No. Feet Shpg. Wt. Nat

12R55504* $25 \mathrm{ft} .13 / 4 \mathrm{lbs} .2 .50$ 12R 55512* $50 \mathrm{ft} .21 / 2$ lbs. 4.26 12R 55520* 100 ft . $51 / 4$ lbs. 7.76 12R55538V $25 \mathrm{ft} . \quad 2 \mathrm{lbs} .3 .85$ 12 R $55546 \dagger 50 \mathrm{ft} . \quad 31 / 4 \mathrm{lbs} . \quad 6.45$ 12 R 55553 $\dagger 100 \mathrm{ft}$. $53 / 4$ lbs. 12.70
*2-Conductor $\dagger 3$-Conductor
Latayelto Cat. No. 760147

## Lafayette

## TV Antennas for Improved Reception



# $\$ 39^{95}$ 

- Only 1 Downlead for All Signals
- High Front-to-Back Ratio-High Gain
- Goldenized Finlsh for Weather Protection
41-Element "Deep Fringe Area" Antenna
Super color engineered antenna with famous log perlodic design for improved reception on any TV or FM set. Preassembled for easy assembly. VHF elements are reinforced with triple strength sleeves at pivot points. The goldenized finish provides long-lasting weather protection. Has 41 individual elements, 26 for VHF/FM, 15 for UHF. 1" square 15' boom, with brace boom supports. Shipped Express only. 18 R 01802 WX Shpg. wt. 13 lbs.

Net 39.95

25 Element "Fringe" Antenna
As above, 14 VHF/FM, 11 UHF elements. Has 1" square, $10^{\prime} 1^{\prime \prime}$ boom.
18 R 01828W Shpg. wt. 9 lbs.

17-Element "Suburban" Antenna
As above, 10 VHF/FM, 7 UHF elements. Has 1" square 7 ' boom.
18 R 01836W Shpg. wt. $61 / 2 \mathrm{lbs} .$. Net 19.95


## 13-Element "Metro" Antenna

As above, 6 VHF/FM, 7 UHF elements. Has 1" square 30 " boom.
18 R 01844W Shpg. wt. $41 / 2$ Ibs. . . Net 13.95


## Lafayette "High Power" Vector-Log ${ }^{\text {® }}$ LVL Log Periodic Antennas for VHF Channels 2-13 \& FM/Stereo

## Swept Element Design Provides More Color Power for VHF Channels 2-13, More Dynamic FM and Stereo FM

## - Excellent Front-to-Back Ratio-High dB Gain <br> - Narrow Directivity and Selectivity for Prec/se Signal Capture

- Flat Color Response for Intensifled Picture Quality and FM Signal
- Goldenized Finish Fights Rust and Corrosion

Lafayette's powerful LVL antennas-designed specifically for true to life color and black-and-white TV on VHF channels 2-13, powerful FM and well-separated stereo FM reception. Features heavy-duty insulators, special back-up brackets and $1^{\prime \prime}$ square boom. Triple thick sleeved elements with double contact drive line and air-insulated capacitors provide maximum signal delivery to set. 36 -element model has boom brace supports. Less mast. "Shipped Express only.

| Stock No. | Elements Range |  | Boom Length | Shpg. wt. | Net |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 18 R 01851 W | Suburban | 10 | $4^{\prime \prime} 8^{\prime \prime}$ | 6 lbs . | 13.95 |
| 18 R 01869WX | Fringe | 14 | $6^{\prime} 11$ " | * 8 lbs. | 19.95 |
| 18 R 01877WX | Deep Fringe | 20 | $9^{\circ} 5^{\prime \prime}$ | - 10 lbs. | 26.95 |
| 18 R 01893WX | Ulira Fringe | 36 | 14'4" | * $3^{3} \mathrm{lbs}$. | 38.95 |

## Lafayette

## TV/FM Antennas and Rotor Systems

## Latayette Deluxe "Twin-Boom" VHF/UHF/FM/Stereo "Far Fringe" Log Periodic Antenna

## Features Capacitor-Coupled VHF Elements PLUS High-Gain UHF Corner Reflector <br> - Multiple Directors and Driven UHF Elements Provide Maximum Picture Power on All Channels <br> - Twin-Boom Construction for Extra Strength <br> - Goldenized Finlsh for Long-LHe Weather Protection

 Deluxe "far tringe" antenna is the one you NEED for problem signal areas. Advanced frequency dependent design permits all elements to work together for maximum front-to-back ratio and high dB gain. Has 58 Individual elements, 24 for VHF/FM, 34 for UHF. Extra-long (up to $55^{\prime \prime}$ ) reinforced aluminum VHF elements combine mechanical rigidity with superior electrical performance, virtually does away with interference caused by wind and vibrations. With heavy-duty insulators, rust-resistant hardware, $3 / 4$ " square twin-boom with boom brace supports. Boom length 206". Shipped Express only.18 R 02289WX Shpg. wt. 17 lbs.
Net 59.35

## Lafayette "Techni-Color" Color TV Antenna

## - Rugged Twin-Boom Construction Resists Winds

- Includes Signal Splitter-Only One Downlead Needed

For "deep fringe" reception-INTEGRATED design provides increased galn and front-to-back rallo. Eliminates impedance mismatch, phasing wires, etc. Staggered tuning for flat broadband performance. Quad elements provide highest gain on both low and high VHF channels, excellent results on both color and black-and-white TV. Weather-resistant goldenized finish fights rust and corrosion. Boom length, $1101 / 2{ }^{\prime \prime}$. Includes VHF-UHF-FM signal splitter.
18 R 02271W Shpg. wt. 9 lbs
Latayette "Prime Area"
VHF-UHF-FM Color TV Antenna


Nine-element antenna picks up sharp, clean reception on all TV channels 2-83, FM and stereo FM. Has 5 VHF, 4 UHF elements, gold alodized finish for weather protection. All aluminum construction. Only one downlead required. Less mast.
18 R 02230W Shpg. wt. 3 lbs.
Net 7.95

## Conical Window TV Antennas



- Ideal for Apartments

Net 46.95

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$$



Antennas in
VHF-UHF-FM
Channels 2-83
58 Elements
5595

## 51 Elements $\$ 4.095$



Antennas in
VHF-UHF-FM
Channels 2-83


Lafayette/Alliance Complete Antenna-Rotor Systems


Your choice of Lafayette's 41-element "deep fringe" antenna or Lafayette's 58 -element "far fringe" antenna PLUS Alliance U-100 Automatic Rotator System (see page 154 for complete description). Also choose heavyduty 3 - ft . tripod roof tower mount with pitch patches and lag screws or a heavy-duty " $Y$ " type Snap-In Chimney Mount with $12-\mathrm{ft}$. $3 / 4$ " stainless steel straps. All outfits Include: $100^{\prime}$ heavy-duty rotor cable, $100^{\wedge}$ foam twin lead, 1 five- ft . and 1 two and one-half ft . Gold-Kote 16 -gauge steel mast, four $31 / 2^{\prime \prime}$ wood screw-eye standoffs, one $71 / 2^{\prime \prime}$ wood screw-eye standoff and 2 dual mast snap-on insulators. Shipped Express only.

| Stock No. | Antenna | Mount | Shpg. Wt. | Net |
| :--- | :--- | :--- | :--- | ---: |
| 18 R 90482WXM | "Deep Fringe" | Chimney | 48 lbs | 89.95 |
| 18 R 90490WXM | "Deep Fringe" | Tripod Roof | 52 lbs. | 82.95 |
| 18 R 90508WXM | "Far Fringe" | Chimney | 52 lbs. | 107.50 |
| 18 R 90516WXM | "Far Fringe" | Tripod Roof | 56 lbs. | 110.95 |

# Winegard and JFD TV Antennas 


$\square$ winegaro Chromestarim Flatline VHF-UHF-FM-TV


- Include VHF-UHF-FM Signal Spilter
- Only One Downlead Requlred
- Include Bullt-In Cartridge Housing


## ] $1 /$ winesard

Chromestar ${ }^{\text {TM }}$ Wedge Series Deluxe VHF-UHF-FM-TV Color Antennas

- For Super Color, Black and White TV, FM and Stereo FM
- New 7/16" Elements and Full $1^{\prime \prime}$ Boom for Added Strength
- Special Tri-Power UHF Elements for Added Galn on Channels 14-83
- Built-in Weatherproof Housing Accepts 300 or 75 Ohm Cable High-gain 82 -channel antennas feature high front-to-back ratio and extra sharp directivity for ghost-free reception. Unique "wedge" deslgn allows more signal-pulling elements to be used in a more compact antenna area. Narrow vertical reception lobe prevents pickup of noise such as airplane fiutter, amateur transmissions, etc. Perfect no-loss coupling between VHF and UHF sections and precise impedance matching provide powertul signal pickup. Heavy-duty support brackets keep elements rigid and in perfect alignment. For extra power, in extreme fringe areas, use Chromestar antenna amplifier (listed below). Shipped Express Only.

| Stock No. | Model | Element | Coverage | Boom Length | Shpg. wt. | Nel |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 18 R 61004WX | CH-8100 | 66 | Extreme Fringe | 144" | $211 / 2 \mathrm{lbs}$. | 89.95 |
| 18 A 61012WX | CH-8098 | 51 | Deep Fringe | 118" | 18 lbs . | 74.95 |
| 18 R 61020WX | CH-8096 | 41 | Fringe | 91" | $131 / 2 \mathrm{lbs}$. | 59.95 |



Yagi-type antennas with high-gain, high front-to-back ratios and sharp directivity for top reception. Feature /ho' elements on heavy-duty support brackets, full 1 " square boom. Special "tri-power" UHF director system provides extra gain on channels 14-83. For extra power, use amplifiers listed at right. *Shipped Express Only.


 | 18 R 61046 W | $\mathrm{CH}-7078$ | 18 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

All Winegard antennas on this page include special bultt-in weatherproof housing that protects connection of antenna wire or coax cable from water, salt air or chemical deposits. All accepts optional antenna amplifiers below.

## Winegard Solld-State Cartrldge Amplifiers for All Chromestar Antennas

Provide extra power for operating more than one TV or FM set; for better reception in fringe or problem areas. Printed clrcult design with slilicon transistors. 15 dB VHF gain, 14 dB UHF galn. For 117 VAC, 60 Hz . Shpg. wt. 1 lb.
Model AC-8230. For 30 -ohm downiead.
18 R 61053
3 ..
. .Net 39.95
Model AC-8950. For 75 -ohm cable. 18 ค 61061
. . . Net 42.95
Model AC-9820. For 75 -ohm cable (fringe area only). Provides 24 dB VHF gain; 15 dB UHF gain. 18 R 61079
... Net 52.85
Model AH-0100. Universal Cartridge Amplifier Housing. Use above amplifiers with any TV antenna. Mounts on boom or mast. 18 R 61087 Shpg. wt. 12 oz .
. Net 6.95
$\int-$ Stellar 2001 Electronic TV Antenna

Space-age electronic TV antenna assures outstanding UHF/VHF reception. Only $34 \times$. $28^{\prime \prime}$ across, less than $4^{\prime \prime}$ thick. Welghs only 5 lbs. Printed clrcuit elements are etched on solid copper and integrated with a solldstate amplifler that powerfully boosts signal. Sealed, break-resistant housing. Matches reception of larger antennas up to 50 miles from stationt includes $50-\mathrm{ft}$. coaxial cable, 150 Lafayette Cat. No. 760
mounting brackets and hardware, power supply with 2 -set 300 -ohm coupler. Less mast. -Shipped express.
18 R 39380 W Shpg. wt. 10 Ibs. . . . . Net 59.95
Chimney Mount Kit. Contains two 12" stainless steel straps, 3 -ft. mast, two mast standoffs and universal mounting brackel. 18 R 39398 W Shpg. wt. 10 lbs. .... Net 13.95
$\square \rightarrow$ Auto/Marlne Antenna Kit
(aises)

- TV in Recreational Vehicle or Car

s2661
- Installs In Minutes

Excellent pictures trom all directions on VHF, plus true fidellty on FM whether in motion or standing still. Triple chrome-plated brass construction. Six-position clarifier. Works with all portable TV sets. 300 - or 750 -ohm impedance. Shpg. wt. $3^{1 / 2}$ lbs.
Model ATV111. (Auto) with $10-\mathrm{ft}$. coaxial cable. 18 R 39331

Net 26.61
Model MTV222. (Marine) with 30-ft. coaxial cable.
18 R 39323 Shpg. wt. 4 lbs. ........................... 34.12

## Lafayette

## Brand-Name VHF/UHF Indoor Antennas




## FM Stereo Multiplex

Features $1 / 4$ wave 4 -section precision arms, $3 / 4$ wave induction coll, 12 -position station direction control. Plus nolse filtering circuit. For strong reception on FM band. 18 R 12197V Wt. 21/4 lbs.
.Net 8.85

## Indoor UHF "Bow-Tle"

## Antenna

Minimizes snow and ghosts. Provides excelient UHF reception. Attaches to any set with 300 ohm wire. Black bow ties are sharply set off by attractive golden grid. Decorator designed and perfect for any interior.



## Private Radio-TV Listener

Installs easliy, allowing normal use of TV or radio while adding controliable earphones or extension speakers up to 17 feet away. Imported.
99 R 91720 V 1 Earphone. 2 oz. . . Net 3.49 99 R 25488 V Extra Erphne. 4 oz . Net .99 99 R 25498 V 10-Ft. Ext. Cd. 3 oz. Net .99

## Deluxe Private Radio-TV Listener

Control box has volume control, speaker on-off switch. 2 sets of jacks, $20-\mathrm{ft}$. cable. With earphone and its own $3-\mathrm{ft}$. cord. Only $37 / 8 \times 2 \times 11 / 2^{\prime \prime}$.
13 R 09012 Shpg. wt. $11 / 4$ lbs. . . . Net 4.95 99 R 25488V Extrs Erphne. 4 oz. Net .99


$j$
jFD Color VHF/UHF Antennas
[1] "Montego." interacting impedance matching circuits work with phased loops and adjustable ball-pivoled $45^{\prime \prime}$ telescoping dipoles to pull in sharp color and black and white on channeis 2 thru 83. Separate VHF and UHF twin leads. HIgh quality polished chromated brass elements.
18 R 39208 V Shpg. wt. 3 lbs. $\qquad$ .Net 9.95
[2 "Le Mans." 14-position picture tuning control. Ball-pivoted 45" telescoping color-accented dipoles deliver top-quality coior and black and white on channels 2 thru 83 . Separate VHF and UHF twin leads. High quality pollshed chromated brass elements. Elegantly styled.
18 R 39216 V Shpg. wt. 4 lbs.
.Net 14.95

[3) Universal Behind-Set Antenna. For portabie and console TVs. 5-section dipoles extend to $38^{\prime \prime}$ with $360^{\circ}$ swivel. Collapses behind set. Excellent replacement. For VHF Channeis / FM. 18 R 71011 Shpg. wt. $3 / 4 \mathrm{lb}$. . . . . . . . . . . . Net 3.95 (4) 4-Section Dlpole Antenna. Adjusts for best plctures on all VHF channels and FM. Handsome finish, tip-proof felt-padded base. With 300 -ohm twin line.
18 R 38408 Shpg. wt. $11 / 4$ lbs.
. Net 1.95
[5 Attachable UHF Loop. Omni-directional pickup for strong reception. Easy to install. Universal lugs flt any UHF converter or TV.
18 R 38754 Shpg. wt. 5 oz.
. Net 994 [6] FM Twin Line Antenna. Folded dipole. Slxfoot lead-in with spade lugs. For behind cabinet, under rug, any concealed place. imported.
99 R 40297 V Shpg. wt. 4 oz. ........... . Net 1.38


## - Eliminates Multipath Distortion, Tool

 City Limits Model Range up to 9 Miles Eliminate the background hiss nolse on FM radio known as multipath distortion easily with this specially designed indoor FM Antenna. Omnidirectionai, ellminates Interference caused by people moving near antenna. Gets rid of rabbit ears. Self-contained unit quickly connects to the 300 ohm antenna inputs on rear of your FM set. $27 / 8 \times 37 /{ }^{\times 71 / 2^{\prime \prime} H W L \text {. }}$18 R 25504 Shpg. wt. $11 / 2 \mathrm{lbs}$.
. .Net 17.95 Outer Clty Limit Model
Hae 2 -position switch; clty limite up to 9 miles; outer city up to 25 miles.
18 R 25512 Shpg. wt. $11 / 2 \mathrm{lbs}$.
. Net 22.95
Lafayette is Your One-Stop Source for Everything in Electronics

## Lafayette

## TV-FM Couplers-Splitters-Filters



1 Lafayette Lo-Pass Line Filter. Uses dual ferrite core cells to eliminate industrial RF, neons, apllances. $110-125$ VAC, 60 Hz .350 watts. 99 R 40057 Shpg. wt. 1 lb.
. Net 4.99
2] Lafayette TV Filterlzer. Eliminates any antenna interference (diathermy, ignition, amateur/CB, etc.). Two tuning knobs. $4 \times 23 / 4 \times 11 / 2^{\prime \prime}$ 99 R 40172 Shpg. wt. 1 lb.

Net 5.95
3 Jerrold RFT- 300 Tunable FM Trap. Ellminates interference from strong stations in Industrial service or FM broadcast. Attaches to input 300 -ohm terminals of TV set ampllfier. 18 R 36121 Shpg. wi. 8 oz.
. Net 2.95
(4) JFD HP50. High Pass Filter. Outdoor, Indoor. Hi-pass wavetrap eliminates Ham, cittzens band, police, fire, marine interference. Low Insertion loss. No-strip terminals. 300 ohms. 18 R 38200 Shpg. wt. 4 oz. . . . . . . . . . . . . Net 3.95
(3) TV \& Radlo Noise Filter. Helps ellminate radio and TV nolse caused by household appliances. Just plug into any wall outlet.
18 R 19010 Shpg. wt. 4 oz.
. Net 1.49
(6) Vidalre Color Ghost Eliminator and Signal Attenuator. Reduces color fringing, multiple Images, interference caused by strong radio and TV transmisslons. Adjustable to all channels. 300 ohms.
18 R 80020 Shpg. wt. 5 oz .
. .Net 4.95

Lafayette 75-Ohm Line Splitters

16) Lafayette 4-Way TV/FM 75-Ohm Line Splitter. Splits one 75 -ohm VHF/UHF/FM line Into four 75 -ohm lines. May be combined with above for addlitional lines. With plug.
18 R 05563 Shpg. wt. 8 oz.
Net 7.95
[17] Lafayette 2-Way TV/FM 75-Ohm LIne Splitter. Splits one $75-\mathrm{hm}$ VHF/UHF/FM line into two 75 -ohm lines. Also combines two 75 -ohm lines into one line. Mating plugs supplied. 18 R 05571 Shpg. wt. 5 oz.

Net 4.95

[^4]

7 Lafayette 2-Set VHF/UHF/FM Coupler. Up to two TV or FM sets from one antenna. Low signal loss. Easy to Install. No-strip 300 -ohm Input and output terminals.
99 R 40313 Shpg. wt. 5 oz. ............. Net 1.95
7 Lafayette 4-Set VHF/UHF/FM Coupler. Up to four TV of FM sets. Low signal loss. Easy to install. No-strip 300 -ohm input, output terminals. 99 R 40321 Shpg. wt. 5 oz. ............. Net 2.49
8) Blonder-Tongue A-102U/V. 2-Sel UHF/VHF Coupler. Couples two TV or FM sets from one TV/FM antenna. Low loss with excellent isolaIIon. 300 ohms. No-strip termInais.
18 R 18327 Shpg. wt. 5 oz.
Net 2.90
9 JFD SC20. 2-Antenna Comblner (VHF/UHF).
Combines separate VHF and UHF antennas so that only one 300 -ohm downlead is requlred, Most mounting hardware supplled.
18 R 38127 Shpg. wt. 5 oz.
.Net 3.78

9 JFD SC62. 3-set VHF/UHF/TV Coupler. Couples up to 3 TV or FM sets from 1 TV or FM antenna. 300 ohm input and output 18 R 38143 Shpg. wt. 6 oz.
. Net 3.59
[8] JFD SC72. 4-Set VHF/UHF/FM Coupler. Sim-
llar to above except couples up to 4 TV or FM sets from 1 TV or FM antenna.
18 R 38150 Shpg. wt. 6 oz.
Net 3.99
9 JFD SSTV/FM TV/FM Splitter Coupler FM Filter. Sends FM signal to FM set-TV signal to TV set. Also use as FM bandpass. Eliminates amateur, citizen band pickup. 300 -ohm impedance.
18 R 39125 Shpg. wt. 10 oz.
. Nel 3.99
(10) JFD SC42-730. Two-Set 75-300-Ohm Coupler/ Matching Transformer. Use with apartment house master antenna systems. One $75-\mathrm{hm}$ input, two 300 -ohm outputs, Coaxial input fitting. 18 R 39349 Shpg. wt. 8 oz.
. Net 6.25

[11. Lafayette Indoor VHF/UHF SIgnal Splitter. Separates VHF and UHF from an 82-channel, 300 -ohm single line installation. Back of set. Nostrip input terminals. Pre-attached leads. 99 R 40339 Shpg. wt. 3 oz. $\qquad$ ..... Net 1.99 12 Lafayelte Indoor VHF/UHF/FM SIgnal Spiltter. Separates signals from a single 300 -ohm line installation for feeding into 82-channel TV set and FM recelver.
99 R 40032 Shpg. wt. 3 oz. $\qquad$ . Net 2.75
13 JFD SS21. Indoor VHF/UHF Signal Splltter. Splits. VHF/UHF signal from all-channel 300 ohm single downiead Into separate VHF/UHF output. Terminals behind TV set. Easy mounting. 18 R 39083 Shpg. wt. 3 oz.

13 JFD SS83. Indoor VHF/UHF/FM Signal Splitter. Similar to Model SS-21 except splits signal into VHF/UHF and FM outputs. 18 R 39091 Shpg. wt. 5 oz. ....
 Matching Transformer. 2-way $75-$ to $300-0 \mathrm{hm}$ transformer; also splits VHF/UHF signal from all-channel single 75 -ohm downlead into, separate VHF/UHF 300 -ohm outputs. 18 R 05530 Shpg. wt. 6 oz. .............. Net 3.49 144 JFD MT-58 VHF/UHF/FM Splltter - 75-300Ohm Matching Transformer. 2-way 75- to 300 ohm transformer; aiso splits VHF/UHF/FM signal from all-channel single 75 -ohm downlead Into separate VHF/UHF/FM outputs.
18 R 39190 Shpg. wt. 6 oz. .
. Net 5.50

[18] Blonder-Tongue 3413 Indoor VHF/UHF Cablematch. Especially sulted for matching TV set inputs to a coax distribution system. Match 75 -ohm cable to 300 -ohm input.
18 R 18384 Shpg. wt. 4 oz. $\qquad$ . Net 2.25

18 Lalayette Indoor/Outdoor VHF/UHF/FM 75-$300-\mathrm{hm}$ Matching Transformer. 82-channel VHF/UHF transformer matches 300 -ohm antenna or TV set to 75 -ohm coax. Weatherproof. Ideal for color.
99 R 40347 Shpg. wt. 4 oz. ................ . Net 2.39
[20) JFD MT-51 VHF/UHF/FM Coaxlal Cable Matching Transformer KIt. 75-300-0hm impedance match. Includes outdoor and indoor units. Includes " $F$ " connector-weather-boot and antenna stand-off.
18 R 38895 Shpg. wt. $1 / 2 \mathrm{lb}$.
. Net 5.49
21 Coaxial Shielded Cable Kits. High-quallty 75-0hm RG-59U low-loss cable with connectors on both ends to fit all above matching transformers.
18 R 5807550 FI. Shpg. wt. 2 lbs. ....... Net 4.95 18 R 5808375 FI. Shpg. wt. $23 / 4 \mathrm{Ibs} . . .$. . Net 6.95 18 R 58091100 FI. Shpg. wt. $31 / 2$ lbs. . . Net 8.95

## Lafayette

#  

Rotator For Control Units


- Factory Lubricated for Life. Waather Protected
- Exfernal Hardware Corroslon Reslstant
- Full $360^{\circ}$ Rotation - Magnetic Brake, No Drift
[3] Model C-225. Automatic Rotor System with transistorized control box. Accepts masts to $13 /{ }^{\prime \prime}$ O.D. Guy wire accesses. Solid-state control case features phase-sensing bridge circuit. Sllent operation. Slze: Rotator: $7^{3 / 4} \times 41 / / \times 8^{\prime \prime}$. Control Case: $61 / 2$ $\times 41 / 4 \times 5^{\prime \prime} .115 \mathrm{VAC}, 60 \mathrm{~Hz} .80$ watts. Uses 5 -cond. cable. UL Ilsted.
18 A 14011 W Shpg, wt. $91 / 2$ lbs. . . Net 54.95

[8] K-22. Manual Rotor System. Economy model. Fingertip control of rotation. Automatic signal light. Sizes: Rotator: $73 / 4$ $\times 41 / 2 \times 8^{\prime \prime}$. Case $5 \times 5 \times 4^{\prime \prime}, 115 \mathrm{VAC}, 60 \mathrm{~Hz}$ at 50 watts. Uses 4 -cond. cable below. 18 R 14045W Shpg. wt. 83/4 lbs. . . Net 27.95 [] Thrust Bearing Bracket. For stacking antennas. Withstands winds up to 90 MPH. 18 R 14052 Shpg. wt. 2 lbs.

Net 4.95

100-ft. 5-Conductor Cable. 32 R 36312 Shpg. wt. $23 / 4 \mathrm{ibs}$.
Net 6.65
$100-\mathrm{ft}$. 4 -Conductor Flat Cable. 32 R 89105 Shpg. wt. $21 / 2 \mathrm{Ibs}$. Not 6.18


## Cornell Dubilier Rotor Systems

- Advanced Design, Heavy-Duty CDE Rotor Systems Prquide Simple, Automatic Operatlon

Model AR-22L Automatic Rotor System. (Units $5 \& 6$ ). Electromechanical control. Direction accuracy within $\pm 2 \%$. Heavy-duty, bell-shaped housing. For largest TV/FM antennas or stacked arrays. Accepts masts $7 / \mathrm{g}^{\prime \prime}$ to $21 / 6_{6}^{\prime \prime}$ O.D. Uses 4 -wire cable, above. 117 VAC, 60 Hz . UL listed.
18 R 33052 Shpg. wt. 15 lbs.
Net 49.95
Model AR-33 Automatic Rotor System. (Units 5 \& 7). Fully-automatic pushbutton antenna rotor for 5 specific stations. Quiet-operating, solld-state circuitry. Rugged silicon transistors, heavy-duty relay contacts. Thermally-protected transformer. Uses 5 -cond. cable, above. 110/120 VAC, $50 / 60 \mathrm{~Hz}$. UL' listed.
18 R 33060 Shpg. wt. 16 lbs.
Net 74.95


## Lafayette Color-Amp. Transistorlzed UHF/VHF/FM Antenna Preamplifier/Booster

- Galn of 20 dB VHFIFM-10 dB Gain on UHF
- For Channels 2-83, FM and Stereo FM Antennas

Low-noise, high-galn, solid-state circuit really improves reception in fringe areas. Has exclusive lightning protection circult, latest RF circult design, weatherproof outdoor housing with mounting bracket and "non-strip" screw terminals. Separate power supply plugs into 117 VAC, 60 Hz line, has isolation transformer to eliminate shock hazard. 300 -ohm input and output. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$.
18 R 02149 Shpg. wt. $11 / 2 \mathrm{lbs}$.
Net 26.95

## Lafayette Color-Boost VHF/FM Antenna Booster

Similar to above, for use with any VHF/FM antenna only. Offers 14.6 dB gain on VHF/FM. Single 300 -ohm input, output. $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. 18 R 02131 Shpg. wt. $11 / 2 \mathrm{lbs}$.

Net 17.95


Lafayette Solid-State 4-Set VHF/UHF/FM
Antenna Booster and Distribution Ampilifier

- Has 300-Ohm Input to Four 300-Ohm Outputs
- Operates Up to 4 TV or FM Sets from One Antenna
- Improves Color, B\&W, FM and Stereo FM Reception

Use up to 4 TV or FM recelvers from a single antenna! High-efficiency, multi-transistor indoor amplifier boosts and distributes VHF/ UHF and FM signals to as many as four TV or FM receivers. Has silicon transistors for up to 9 dB VHF gain and 14 dB UHF gain at each of four 300 -ohm outputs. 15 dB isolation between outputs. High input signal capability boosts weak signals, but will not overload on strong signals. Perforated cabinet. $61 / 4 \times 2 \times 4^{\prime \prime}$. For 117 VAC, 60 Hz . 18 R 02214 Shpg. wt. $11 / 2$ lbs.

Net 34.95

# Lafayette 

## WINECARD and BLONDER-TONGUE

 TV-FM Antenna Boosters

## 4-Set VHF/UHF/FM Booster/Coupler

Model BC-382. Solid-state, all-channel booster/ amplifier has four $300-\mathrm{ohm}$ outputs with $9: 6 \mathrm{~dB}$ gain at each output. Low-noise, high-isolation circult. 300 -ohm input to four 300 -ohm outputs. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. U.L. listed.
18 R 60733 Shpg. wt. $21 / 4 \mathrm{lbs}$.
Net 37.95
Model BC-782. Above, with $75-\mathrm{hm}$ outputs. U.L. Ifsted.

18 R 60741 Shpg. wt. 211/4 lbs. $\qquad$ Net 37.95

## 4-Set VHF/FM Booster/Coupler

Model BC-234. Solid-state booster/amp provides 10 dB gain on all signals at each of its four VHF/FM $300-\mathrm{ohm}$ outputs, or 17 dB gain at the single 75 -ohm output. 75 - or 300 -ohm inputs. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. U.L. IIsted.
18 R 60758 Shpg. Wt, $21 / 2 \mathrm{lbs}$.
. Net 31.85

Model VTF-73A. Flushmount variable line tap matches $75-0 \mathrm{hm}$ input to 300 -ohm output. With plug. Shpg. wt. 7 oz. 18 R 60774 .... Net 4.60


25 dB VHF/UHF/FM System Amp
Model DA-825B. Ideal for motels, small apartments, etc.-drives up to 16 TV or FM sets with 25 dB gain on VHF signals, 23 dB gain on UHF. Has 75 -ohm inputs and outputs, low-noise circult. Passes super-band and mid-band frequencies for use in CATV systems. Has builh-in FM trap, regulated power supply, Ilghtning protection ciroult. Size $9 \times 4 \times 134^{\prime \prime}$. For 117 VAC, 60 Hz . U.L. IIsted.
18 R. 60709 Shpg. wt. 211/4 lbs.
Net 56.95

## VHF/UHF/FM 2-Transistor Amp

Model RD-830. Two-transistor circult provides 20 dB galn on VHF and FM signals, 10 dB gain on UHF. Has single $300-\mathrm{hm}$ input and output. High-pass filter, lightning protection. Mounting hardware. $117 \mathrm{VAC}, 60 \mathrm{~Hz}$.
18 R 60873 Shpg, wt. $11 / 2$ lbs.
Net 28.95
Model RD-870. 75 -ohm output. 18 R 60881

Net 29.95

## VHF/UHF/FM 2-Set Booster

Model BC-830. Doubles input signals on all channels; operates iwo sets from a single antenna. Average gain of 5.25 dB at each output. Lightning protection circuit. 300 -ohm inputs and outputs. $117 \mathrm{VAC}, 60 \mathrm{~Hz}$.
18 R 60717 Shpg. wt. 3/4 lb
. Net 17.95

## s2795

- High Input-Output
- Lightning Protection Diode


## VHF/UHF/FM Distribution Amp

Model DA-803. Design for home distribution systems. Has separate VHF and UHF amplifier stages. Fixed 18 dB FM trap. Galn: 12 dB VHF, 9 dB UHF. Specially designed for strong signal areas-wIII not overloadl 300 -ohm input/ output. For 117 VAC, 60 Hz .
18.R 61095 Shpg. wt. 2 lbs.

Net 27.95
Model DA-805. Same as above but 75 ohm input/ output, gain VHF 14 dB , UHF 9 dB . 18 R 61103
.Net 27.95


## Mast-Mounted High-Galn <br> VHF/FM Antenna Amplifier - 30 dB Gain on VHFIFM <br> - Solid-State CIrcult <br> - For Deep-Fringe Areas

BLONDER-TONGUE


One of the most powerful antenna ampliflers available for at-home use-offers an amazIng 30 dB gain on ali signals! Can be used In hotel or motel distribution systems-will drive up to 50 sets in a properly designed distribution system. Mast-mounted amplifier has 300 -ohm input and 75 -ohm output. Separate indoor power supply has 75 -ohm input and output. Power supply can be mounted anywhere indoors. With 75 -ohm coax cable connectors. Mast mount amplifier, $51 / 4 \times 33 / 8$ $\times 31 / 8^{\prime \prime}$, indoor power supply, $81 / 4 \times 31 / 2 \times$ $2 \mathrm{~V}^{\prime \prime}$. $117 \mathrm{VAC}, 60 \mathrm{~Hz}$.
18 R 18376 Shpg. wt. $23 / 4$ Ibs. . . . . . Net 82.20


Low As
s2590

## 4-Set Solld-State Distribution Amplifiers

- Four $300-0 \mathrm{hm}$ Outputs
- For Up to 4 TV or FM Sets

Ideal for TV or FM systems using up to 4 different sets. Feature high $\mathrm{S} / \mathrm{N}$, flat response. Use patented ICEF circult for excellent response, 4way lightning and surge protection, excellent isolation between outputs prevents Inter-action between sets. 300 -ohm twin-lead input, four 300 -ohm outputs. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$.

## Model DA-4UV-300 UHF/VHF/FM

VHF gain at each output, 7 dB . UHF 8 dB $81 / 4 \times 31 / 2 \times 21 / 4$.
18 R 18343 Shpg. wt. 1 lb.
.Net 41.40

## Model DA-4V-300 VHF/FM

As above, VHF-FM only, 6 dB gain at each output. $81 / 4 \times 31 / 4 \times 1^{\prime \prime}$.
18 R 18335 Shpg . Wt. $11 / 4$ lbs.
. Net 25.90


- For Channels
$2-83$ Plus FM
- Four 300

Ohm Outputs
$\$ 2165$
4-Set VHF/UHF/FM Amp/Coupler Model 300 U/V. Low-npise transistor circuit offers 8.5 dB gain on VHF and FM, 2.5 dB on UHF. Has 300 -ohm balanced input/four 300 -ohm outputs. Stripless screw terminals. $3 \times 41 / 8 \times$ $15 / \mathrm{h}^{\prime \prime}$. For 117 VAC, 60 Hz . Use up to 4 TV/FM sets from one antenna.
18 R 18392 Shpg. wt. $1 / 4 \mathrm{lb}$.
. . . Net 21.65


## Mast-Mount 4-Transistor <br> VHF/UHF/FM Antenna Amplifier <br> - For Color or Black-and-White

Voyager. Weatherproof all-channel TV amplifier has silicon transistor circult, separate 300 -ohm inputs and outputs for UHF and VHF, FM overload filter, Lightning protection. Gain: VHF, 15 dB ; UHF, 12.5 dB . With hardware. $21 / 8 \times 31 / 10 \times$ $13 / \mathrm{g}^{\prime \prime}$. Power supply, $47 / 8 \times 31 / 8 \times 13 / 8{ }^{\prime \prime} .117$ VAC. 18 R 18095 Shpg. wt. 2 lbs.

# Antenna Mounts，and Accessories 



Wail，Roof and Vent Mounts
（5）4＂Wall Brackets．Special U－bolt holds antenna masts to $11 / 2^{\prime \prime}$ O．D． $100 \%$ stainless steel． 18 R 019681 lb ．．．Set of 22.99 As above，rust－resistant steel． 18 R $01661 V$ ．．．．．Set of 21.39
［6］Heavy－Duty $12^{\prime \prime}$ Wall Mount． Steel tubing with leg supports． For $1 \frac{1}{2}$＂masts．Wt． $21 / 2 \mathrm{lbs}$ ． 18 R 63059 V ．．．．．Set of 24.95

77．Two 6＂Snap－in Vent Pipe Mounts．Heavy－gauge，rust－re－ sistant．
18 R 63349 Wt． 1 ib ．．．Net 3.95
［8）South Rlver GU－5 5＂Wall－ Bracket Mast Mount．For $33 / 6^{\prime \prime}$ masts，larger installations，etc． Aluminum．
18 R 56376 Wt． $11 / 2 \mathrm{lbs}$ ．Net 3.95 ［9］South Rlver Universal All－ Position Roof Mount．For slopes，peaks，sidewalls，cor－ ners． $51 / 2 \mathrm{lbs}$ ．
Model APM．Masts up to $11 / 2^{\prime \prime}$ ． 18 R 56319 ．．．．．．．．．．Net 6.95
Model APM－LM．For Masts up 10 21／2＂
18 R 56327
．Net 7.95
（10）All－Angle Mount．For $1 / 2^{\prime \prime}$ to
$11 / 4^{\prime \prime}$ masts．With hardware．
18 R 01992V Wt． 10 oz．Net 1.19
［1］Peak or Flat Roof Mount． Fully adjustable．For up to $11 / 2^{\prime \prime}$ masts，Rust－resistant．Wt． 1 lb ． 18 R 63083
．．．．．．．．．． ．Net 2.95

12．Heavy－Duty Peak／Flat Roof Mount．Swivel base，up to $21 / 4$＂ masts．
18 R 56186 Wt． 3 lbs．．．Net 3.95

13 South River EM－48AL． Heavy－Duty 48＂Aluminum Eave Mount．For $21 / 4^{\prime \prime}$ masts．Also supports ground－up telescop－ ing masts to 50 ft ．
18 R 56426W Wt． 5 lbs．Net 9.95


## Standoffs and Insulators

［14］Screw－Eye Standoff Shog wi 7 oz
18 ค $01679 \mathrm{~V} 31 / 2^{\prime \prime}$
Pkg．of 4.39 18 A $01687 \mathrm{~V} 51 / 2^{\prime \prime}$ Pkg．of 4.59
18 ค $01695 \mathrm{~V} 71 / 2^{\prime \prime}$ ．Pkg．of 4.69
14］Stalnless Steel Screw－Eye Stand－Off． 18 A $01703 \mathrm{~V} 31 / 2^{\prime \prime}$ ．．．．．．．．．．．．．．．．．Pkg．of 4.99
15 Difve－In Stand－Off．Avg．wt． 402
18 R 01711 V
Pkg．of 2.49
16 Super－Nail Insulator．For brick，mortar， etc．
18 R $01752 \mathrm{~V} 3 \mathbf{3 t "}^{\prime \prime}$ long． 4 oz ．．．．．Pkg．of 2.55
17 Color VHF／UHF Scrow－Eye Stand－Off．
18 R 01760V $51 / 2^{\prime \prime}$ long． 5 0z．．．．．．Pkg．of 3.69 18 ＂Clip－on＂Stand－Off．31／2＂L．For $11 / 4$＂ mast．
18 R， 01745 V Shpg．wt． 4 Oz．．．．．．Pkg．of 2.59 ［19］Adjustable Strap－Type Stand－OFI．
18 R $01729 \mathrm{~V} 71 / 2^{\prime \prime}$ Wt． 6 Oz．．．．．．．Pkg．of 2.69 18 月 $01737 \mathrm{~V} 3 \% 2^{\prime \prime}$ ．．．．．．．．．．．．．．．．．．．Pkg．of 2.69 ［20］Stand－Off Support．Use with any screw－eye adhesive back．Ideal for aluminum siding，etc． 18 月 37012 Shpg．wt． 2 oz．．．．．．．．．Net ea．． 29 21 Color Insulators．
18 R 01778V Shpg．wt． 402
Pkg．of 6.49
22．Open－Line Stand－OIf． $51 / 2^{\prime \prime}$ nall－type．
18 月 58067 Shpg．wI．a oz．．．．．Pkg．of 51.39
（20
23

［䍂［26］
27

$[23$ Mast Clamp．Galvanized steel．
18 A 01950 V Shpg．wt． 5 oz．．．．．．．．．
24 U Bolta．Made of galvanized steel．
18 R 02024 V Shpg．wt． 5 oz．．．．．Pkg．of 2.59
25 Lag Serews and Expansion Shields． $1 / 4^{\prime \prime}$ dia，shank $\times 11 / 2^{\prime \prime}$ long．
18 R 63364 Shpg．wt． 4 oz ．．．．．．．Pkg．of 4.99 26 Insulated Nalls．For 300 －ohm．
18 A 02032 Shpg．wt． 4 Oz．．．．．．Box of 50.89
［77］Double－Head Insulated Nalls． 300 － hm ．
18 R 02040 Shpg．wt． 5 oz．．．．．Box of 501.19
$[88$ Bohind－Set Quick Cilp．Can＇t short out．

Low As
Complete Antenna－Only and Antenna／Rotor Mounting Outfits

5229

s $12^{50}$


Outfits include all you need for fast，easy instal－ lation of the antenna rotor combination of your choioe．
Chimney－Mount Antenna／Rotor Outfit．Accesso－ ries＂$A$＂at left，＂$Y$＂chimney mount with two 12－ ft ．stainless steel straps．Less rotor． 18 R 56392 W Shpg．wt． 25 lbs.

Net 22.95
Tripod Roof Tower Antenna／Rotor Outfit．Acces－ sorles＂A＂at left，3－ft．tripod with roof patches and lag screws．Less rotor．
18 R 56384 W Shpg．wt． 29 lbs．
Net 26.95 Chimney－Mount Antenna－Only Outfit．Accesso－ ries＂B＂at left，＂Z－type＂heavy－duty brackets， 12－foot stainless steel straps．
18 R 56434 W Shpg．wt． 10 lbs ．
．Net 15.95
Walf－Mount Antenna Only Outitt．Accessories ＂B＂at left，set of two 4＂wall brackets with rust－ resistant finish．
18 R 56442W Shpg．wt， 8 lbs．．．．．．．．．Net 12.50

## Antenna Towers，Masts，Mounting Accessories



Guy Wire and Accessories
（1）Closed Eye Bolt． $1 / 4 \times 5^{\prime \prime}$ ．For guy wires． 18 R 63224 Shpg．wt． $30 z$.

Net 19
2］Guy Wire Hook Eye．Permanent anchor． 18 月 02016 Shpg．wt． 6 oz．

Pkg．of 5 Nel .68
［3］Cable Clamp．For $3 / 40^{" ~ d i a . ~ S p l i c e l e s s . ~}$
18 R 63372 Shpg．Wt． 402. ．．．．．．．．．．．．Pkg．of 3 Net 98 （4）3－Way Quy Wire Clamp．For up to $21 / 4^{\prime \prime}$ masts With 3 eye bolts．
18 R 63208 Shpg．wt． 10 oz．
（3）Guy．Wire Ring and Collar．Up to $11 / 4^{\prime \prime}$ masts．
18 R 83358 Shpg．wt． 6 oz．．．．．．．．．．．．．．．．Net ． 99
Cast Aluminum Guy Wime Ring and Collar．Up to 13／日＂masts．
18 R 81051 Shpg．wt． 7 Oz．．．．．．．．．．．．．．．．．．．．．．Net 2.95
7 Six Strand 20－Gaugo Galvanized Steel Guy WIre． 33 R 31014 50－Ft．Shpg．wt． 1 lb．．．．．．．．．．．．．Net 1.95 33 R 31022 100－Ft．Shpg．wt． 2 lbs．．．．．．．．．Net 3.25 33 R 31030 500－Ft．Shpg．wt． $81 / 4 \mathrm{lbs}$ ．．．．．．．．Net 12.9 F Aluminum Ground WIre．
33 R 31048 50－Ft．Colt．Shpg．wt．21／4 lbs．．．Net 1.59 33 R 31055 100－ff．Coll．Shpg．wt． 2 V／4 lbs．．Net 3.09 33 R $31063500-\mathrm{ft}$ ．Coll．Shpg．wt． $81 / 4$ lbs．．．Net 12.50 Alumlnum Guy Wire．7－18 gauge stranded wlres． Breakling strength， 500 lbs ．
Breaking strength． $248275100-\mathrm{ft}$ ．Roll
．Net 3.95
Steol Turnbuckle．Rustprool，galvanized steel， takes up guy wire slack． 7 sh＂$^{\prime \prime}$ open， $51 / 2^{\prime \prime}$ closed． 10 R 72175 Shpg．wt． 502

Net 49
［8］Steel Tumbuckie．As above，with hook and aye． 18 R 72183 Shpg．wt． 5 oz．
．Net 48


10 Ground Mast Base．Steel welded for support of ground－up antenna masta． Cone－shaped plate seats bottom of mast securely．For $1-21 / 4^{\prime \prime}$ dla．， $20-50^{\prime}$ masts．
Ifl 18 R 56467 Shpg．wt． 3 lbs．．．．．．．Net 2.49
［11 \＃＂Plated Ground Rod．4＇steel yoke． 18 R 72159 W Shpg．WI． $11 / 2$ lbs．．．Net 1.79


## Towers and Masts

［12 South Rlver Hesvy－Duty Tripod Roof Towers． Adjustable leg spacing．Can be mounted on peak or flat roots whthout guying！Recommended for color TV installations．Heavy hot－dipped galvanized $11 / 4^{\prime \prime}$ O．D． tubular construction，all components embossed for extra strength and rigidity．Arc－welded joints．

HOT 3 ft ．Tower．
18 ค 58285 W Shpg．wt． $81 / 4 \mathrm{lbs}$ ．
Net 0.95
MDT 5 ft．Tower．
18 R 56293 Whpg．Wt． $131 / 2$ lbs．．．．．．．．．．．．．．．Net 14.95
HDT－100KD， 10 ff ．Tower．
18 R 56459 W Shpg．wt． 37 lbs．．．．．．．．．．．．．．．Net 29.95
HDT－150KD， 15 Ft ．Tower．
18 A 56475 W Shpg．wt． 42 lbs ．
．Net 39.98
［14］Tolescoping TV Masts．With all guy rings，clamps and hardware， 18 －and 20 －gauge walls， $10-\mathrm{ft}$ ．sectlons with precision fitings， $11 / 4^{\prime \prime}$ to 21／4＂O．D：Shipped Express only．
18 月 56095 WX 50 ． 5 －sect．Wi． $351 / 2 \mathrm{lbs}$ ．．Nel 39.95 18 月 $56103 \mathrm{WX} 40^{\circ}, 4$－sect．Wt． $261 / 2 \mathrm{lbs}$ ．．Not 29.95 18 R 56111wX 30，3－sect．Wt． $181 / 2$ lbs．．．Net 19.95 18 R 56129wX $20^{\prime}$ ．2－8ect．Wt． 13 lbs．．．．．Nat 13.95


15 Cold－Koto steel Mast 11／4＂O．D．Gold－ baked enamal linish． 20 －gauge for small antennas． 16 －gauge heavy duty for large ［1B］antennas．

18 R 63257W 5＇，20－gauge． 2 lbs，Net 1.99 18 R 63265 WX 10 ，20－gauge． 41 bs ．Net 3.69 18 R 83273W 5＇，16－gauge．4 lbs．Net 2.95 18 R $63281 \mathrm{WX} \mathrm{10}$, ，16－ge． 8 lbs．．．Net 5.48 16 Super－Hesvy－Duty Aluminum Masts． High－strength aluminum alloy．For rotors， larger antenna arrays．1／4＂O．D．， $1 / 6^{\prime \prime}$ wall thickness．
18 R $56202 \mathrm{WX} 10 . \mathrm{Ft}$ ．Wt． $51 / 4 \mathrm{lbs}$ ．Net 10.95 18 R 56259 WX 10－Ft． $11 / 2^{\prime \prime}$ O．D．．．Nat 11.95

ROHN
SPAULDING ＂STRATO TOWERS＂

## ＂EP＂ <br> For Bracketed Instaliation No concrete Required．

## Low as <br> $\$ 9495$

## ＂XCB＂

 TowersCyllinder Base Model
No concrote required
Low as
s14295
＂AX＂
For cement Installation
Towe
$\$ 129^{95}$

High－quality，high－strength self－supporting fowers with beaded channel constructlon．All riveted，no welds to rust．Rugged，galvanized steel，More strength －less wind reslstance at tower top．TOp sections accept any rotator．All sections factory assembled． Each tower consists of one or more 8－ft．sectlons plus an $8-\mathrm{ft}$ ．mast and mast klt．
＂EP SERIES＂
For bracketed installation．Includes．Base Plate with drive rods．

| Stock No． | Type | Hgt．＊ | Sect． | ．Wt． | Not |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 18 R 73025×Z | EP－2 | 22＇ | 2 | 51 lbs． | 94.95 |
| 18 ค $73033 \times 2$ | EP－3 | $30^{\prime}$ | 3 | 71 lbs. | 110.95 |
| 18 R $73058 \times 2$ | EP－5 | $46^{\prime}$ | 5 | 109 lbs． | 144.95 |

## ＂XCB SERIES＂－CYLINDER BASE

No Concrete Required
With 4 ft ．cyllinder base

| Stock No．Type | Hgt．＊ |  | Sect． | Wt． | Not |
| :--- | :--- | :--- | :--- | :--- | :--- | ---: |
| 18 R $73108 \times 2$ | X－24CB | $31^{\prime}$ | 3 | 120 lbs． | 142.95 |
| 18 R $73118 \times 2$ | X－32CB | $39^{\prime}$ | 4 | 155 lbs． | 175.95 |
| 18 R $73132 \times Z$ | X－48CB | $55^{\prime}$ | 6 | 272 lbs． | 261.95 |

## ＂AX SERIES＂

For Cement Installations with 4 ft ．Concrete Base Stubs．

| Stock No． | Type | Hgt | Sect．Wi． | Nel |
| :--- | :--- | :--- | :--- | :---: |
| 18 R 73140XZ | AX－32 | $39^{\prime}$ | 100 lbs. | 129.85 |
| 18 R $73157 \times Z$ | AX－48 | $55^{\prime}$ | 181 lbs. | 194.95 |
| 18 R $73165 \times Z$ | AX－64 | $71^{\prime}$ | 315 lbs. | 319.95 |

＊Helght includes antenna mast．Shipped FOB Frank－ fort，Ind．，Bridgeport，N．J．，of Birmingham，Ala．No COD．Send full remittance or use Lafayette＇s Easy Pay Plan．Shipping charges collected on delivery．

## HOW TO SELECT AND INSTALL ANTENNAS．

By Lon Cantor．Covers TV，stereo，UHF，VHF， or complete master TV systems－mechanical as well as electronic．Includes a special area of local，fringe and near fringe area problema． 112 pages．Shpg．wt． 7 oz．
10 R 12038 ．．．．．．．．．．．．．．．．．．．．．．Net 4.90

I7 Lalayette Single TV／FM Well Plate．Flts standard outlet box．For 300 ohms．With plugs and mounting bracket．Ivory．With plugs．
99 R 40131 VImported．Shpg．wt． 4 oz．．．．．Net 1.78 ［18］Lafayette Duplex TV／FM Wall Plate．For two an－ tennas， 300 －ohm twin lead．With plugs． 99 R 40149V Imported．Shpg．wt． 4 oz．．．．．．．．．Net 2.29 18 Latayette TV－FM Rotor Wall Plate．4．of 5 －wire rotor outlet，two 300 －ohm iwin－lead outlets．With plugs 99 R $40305 V$ Imported．Shpg．wt． 5 oz．．．．．．．．．Net 2.99 20 TV．FM Coax Wall Plates． 75 ohms． 18 R 42087 One TV．FM outlet
．Net 3.50 18 R 42095 TV－FM，4－or 5 －Wlre Rotor ．．．．．．．．Net 4.95 21 surface－Mount Wall Box．For all std．wall plates． 99 R 40024 Imported．Shpg．wt． 6 oz．．．．．．．．Net ． 59

Wall－Plugs，Connectors，Bushings，Etc．

［22］Univereal TV－FM Plug and Socket． 300 ohms．Imp 99 R 40065
23 Deluxe Surlace Outlot and Plug．For 300 －ohm twin lead，speaker wire．Ivory plastic．
18 月 57259 Shpg，wt． 3 oz.
24 Solderless Twin－Lead Plug．
99 R 40073 imported．Shpg．wt． 2 oz
25 Solderlese Twin－Lead Socket．
99 R 40081 imported．Shpg，wt． 2 oz．
$2 \theta$ Twin－Lead splice．No soldeiling．
10 R 70096 Shpg．wt． 2 Oz．
［27］Antenna Connector，Standard $1 / 2 "$ spacing．
18 R 42012 Shpg．wf． 3 oz．．．．．．．．．．．．．．．．．．．Net ．
99 R 40081 Socket for Above．Imported，．．．．．．Net ． 49

Net ea．． 69

Net 1.29

Net .39

Net .49

Net 49


31 $n^{2}+2$

28 TV Line Cord．6－ft．brown．Molded plug one end， rubber plug other．UL Ilsted．
18 R 41014 Shpg．wt． 4 oz ．
Net 68
18 R 74015 As sbove，polarized terminals ．．．．Net 78
29 Interleck TV LIne socket．For all TV receivers． 18 R $271871 \mathrm{y} / 4$ mounting．Shpg，wt． 3 oz ．．．．Net ．S8
（30）Universal Bushing．For coax，iwin－lead．Fits walls to $12^{\prime \prime}$ thick． $3 / 4$＂hole required．
18 ค 72019 Shpg．wt： 4 oz．
Net 2.49
［31］Mosley Rool－Thru，Wall－Thru．For antenna，rotor
lead－In．No rool cement needed．
18 R 42079 Shpg．wt． 5 oz.

## Lafayette

## Hardware, TV Service Accessories



1 universal alignment TOOL KIT. All-purpose kit in vinyl pouch, made from spaceage plastics. 6 doubled-sided tools: hexes, screwdrivers, metal tabs, square, rectangle, For color, B/W TV, FM, AM CB, Ham, etc 13 R 63035 Wt. 4 oz. . Net 2.95
(2) 9-PC. ALIGNMENT TOOL KIT. Model 8455. Contains $\theta$ essential TV tools in roll-type case: K-tran, channel tool, short tool for AF and IF, core allgner, universal allgner, osclllator tool, long reach allgner, duplex aligner, flex, tuning wand.
13 R 60817 Wt. 8 oz. .Net 7.65
(3) LOCKING FORCEPS. AII stalniess steal $51 / 2^{\prime \prime}$ long. They have unusual holding qualitles necessary in many servicin'g situations.
Straight Nose.
14 R 23011 WI. 4 oz. . Net 4.50 Curved Nose.
14 R 23029 Wi. 4 oz. Net 4.50

## South River Lighining Protection Kit



Model GND-ANT. Complete kit protects your TV from Hightning. Has $25-\mathrm{ft}$. aluminum ground wire, copperedsteel ground rod and clamp, UL listed lightning arrester, 6 nall fasteners, warning tag and Instructions. 18 R 56194 Shpg. wt. 23/4 lbs.

Net 6.50

## JFD LIghtning Arresiers

All include stalnless steel strap and hardware. All are U.L. Ilsted.


7 Model AT-131S VHF-UHF. For tlat, tubular, oval twin leads. Low loss material reduces capacity and inductance for maximum signal transfer. Sawtooth washers.
18 R 38010 Shpg. wt. 6 oz.
Net 2.48
(8) Model AT-110S Deluxe VHF-UHF. Similar to above, with special high dielectric construction.
18 R 38051 V Shpg. Wt. 6 oz.
Net 3.59
[9] Model AT1043 4-Wire Rotator Arreater. No strippling or crimping necessary. Simply tighten cover for positive contact with Hines. For 4 -wire rotator cable. 18 R 38069 V Shpg. wt. $1 / 2 \mathrm{lb}$.

Net 2.95
[10] Model ATto6s. Simllar to above, but for 5 -wire antenna rotator cable.
18 R 38911 Shpg. wt. $1 / 2 \mathrm{lb} . . . . . . . . . . . .$. . . . . Net 4.19 158

Lafayette CaL. No. 760

(5) CRIMPING TOOLS AND TERMINALS. Solderless terminal crimp tool cuts any size wire up to 10 gauge strlos whe easily. Crimps terminals quickly. Easy to use with insulated handles. With assorted solderless terminals and connectors. Imported 13 R 70006 V Shpg. wt. $3 / 4$ tb. . Net 3.50

6 DELUXE CRIMPING TOOL WITH BOLT CUTTER. Make connections last without soldering. Cuts and strips wire 22 to $\mathbf{1 0}$ gauge. Wire cutter at tip for close work. Crimps both Insulated and noninsulated terminals, Boll sllcer accommodates 6 sizes of bolts: 4.40 $5-40,6-32,10-32$ and 10-24
13 R 44001 Shpg. wt. $/ 4 / 1 \mathrm{l}$. . Net 6.95


SELF-TAPPING SHEET METAL SCREW KIT. Contains balanced assortment of plated selftapping, slotted hex head sheet metal screws in slzes: \#4 x 3/4", \#6 x 1/4", \#6 x 1/2", \#6 x $3 / 4^{\prime \prime}$ 。 \#8 $\times 1 / 4^{\prime \prime}$, \#8 $\times 3.6^{\prime \prime}$, \#8 $\times 1 / 2^{\prime \prime}$, and \#8 $\times 5 / \mathrm{m}^{\prime \prime}$. Total of 85 pieces in handy compartmented plastic box with hinged cover
13 R 73190 Shpg. wt. $7 / 4 \mathrm{lb}$.
Net 2.39
220-PC. SCREW \& NUT KIT. Round-head plated machine screws in sizes $4-40 \times 1 / 2^{\prime \prime}, 6 / 32 \times 3 / 4^{\prime \prime}$. $8 / 32 \times 1 / 2^{\prime \prime}$, sheet metal screws, $\# 6 \times 1 / 2^{\prime \prime}$ and assortment of nuts.
13 R 73208 Shpg. wt. 3/4 lb. ........... . Net 2.39
1-LB. MIXED HARDWARE ASSORTMENT. Provides the parts for an unlimited number of repair jobs. Packaged in a handy plastlc box. 13 R 61245 Shpg. wt. $13 / 4 \mathrm{lbs}$.

Net 1.95


11 Lafayette Color TV Tuner Cleaner and Lubricant Non-toxic, non-flammable. Will not harm plastic. 6-0z. spray can with injector needle.
18 R 01984 y Shpg. wt. 11 oz.
Net 1.39
18 R 02156 V 16 -oz. Spray Can. Wt. $13 / 4 \mathrm{lbs}$. Net 2.49
[12 Injectoral Tuner-Clear Lubricant. As above, 3-oz, spray can with injector needle.
18 R 34043 Shpg. Wt. 80 oz.
18 R 34043 Shpg. Wt. 8 oz................Net 1.39
18 R 34050 6-oz. Spray Can. Wt. 12 oz. .....Net 2.79
13 "No-Nolse" Volume Control Contact Cleaner. 6 oz. spray can with 5 " "extender needle. 18.R 43010 Shpg. wt. 11 oz.
.Net 2.19
[14] Chemtronles "Frost Ald." Circult coolant pinpolnts bad capacitors and transistors. 8-0z. spray can with needle.
18 R 52011 Shpg. wt. 1 lb
Net 2.25


Pllobond Cement. Sticks anything to anything. Dries rapldly-waterproofvery high strength. 2-oz. bottle. 13 R 60973 Shpg. wt. 7 oz. .... Net $89 ¢$

Red-X Corona Dope. Prevents corona shorts in HI-Voltage circults. Flexiblefast drying. 2 ounces.
13 R 60981 shpg. wt. 7 oz.
. Net 1.09
Service Cement. For repairing speakers and general radlo work. Standard cement for plastics, metal. wood and cloth. Walerproof-last drying. 2 ounces. 13 R 61082 Shpg. wt. 7 oz. . . . . . . . . . . . . . . . Net 894

Waldom Solderless Terminals


Maite Female
INSULATED TYPE TERMINALS. Crimp on rapldy and make positive, uniformly rellable connections. Column headed "Type": ST is Spade Tongue; HT is Hook Tongue; FS is Flanged Spade; RT is Ring Tongue; BC is Butt Connector (length of non-Insulated $1 / 1 \mathrm{~s}^{\prime \prime}$, insulated $15 / 6^{\prime \prime}$ ); QDM is Quick Disconnect Male; QDF is Quick Disconnect Female; NI is Nylon Insulated Closed-End Connector. Avg. shpg. wt. 14 oz. Net 1.09

| Stock No. | Oiy. | ype | Fig. | Wire Range | Stud <br> Slze |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 13 R 73784 | 18 | ST | 1 | 22-18 | 5-6 |
| 13 R 73802 | 15 | ST | 1 | 22-18 | 8 |
| 13 R 73828 | 15 | ST | 1 | 16-14 | 5-6 |
| 13 R 73836 | 15 | ST | 1 | 16-14 | 8 |
| 13 R 73844 | 15 | ST | 1 | 16-14 | 10 |
| 13 R 73851 | 18 | HT | 2 | 22-18 | 5-6 |
| 13 ค 73869 | 15 | FS | 3 | 22.18 | 5-6 |
| 13 R 73877 | 15 | RT | 4 | 22-18 | 5-6 |
| 13 R 73885 | 15 | RT | 4 | 22.18 | 10 |
| 13 ค 73919 | 15 | RT | 4 | 16-14 | 10 |
| 13 7 73927 | 10 | BC | 5 | 22-18 |  |
| 13 R 73943 | 16 | BC | 5 | 16-14 |  |
| 13 R 73968 | 15 | QDM | 6 | 18-14 | Male |
| 13 ค 73992 | 15 | QDF | 6 | 18-14 | Female |
| 13 R 73978 | 20 | N1 | 7 | 22-14 | - |
| 13 R 73984 | 10 | Ni | 7 | 16-10 |  |

## 

WALDOM INSULATED-TYPE SOLDERLESS TERMINAL ASSORTMENT WITH CRIMPING TOOL. Contains 120 ring, spade, flanged spade, quick disconnect terml nals and butt and closed-end connectors in wire ranges from 22-18 through 12-10, pius Universal Crimplng Tool in plastic box.
13 R 43029 Shpg. wt. $21 / 2$ lbs.
Net 18.95


15 Latayette 7" Color TV Purifler. Demagnetizes color tube for sharper reception. Simply plug in, rotate in front of set. $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Imported
99 R 40248 V Shpg. wt. 1 lb .
. . Net 5.95
16 COLOR TV TUBE BRIGHTENERS. Boosts flament voltage, brings out lost sharpness and detall in color pleture fubes. Plugs in between plcture tube and socket. No wiring or switching needed. For round tubes with 12 -pln base.
18 R 46070 Shpg. wt. 1 lb
lb. .
For 12.Pin Rectangular Tubes.
$\ldots$ Net 5.95 18 R 46088 Shpg, wt. 1 lb .
[18] UNIVERSAL TU日E BRIGHTENER. For black and white, magnetic or electrostatic tubes, parallel or series ctrcults. For duodecal 12-pin base. 18 R 46005 Shpg. Wt. 8 oz.
.Net 1.99 [16]SYLVANIA-TYPE $110^{\circ}$ BRIGHTENER.
18 R 46021 Shpg. wt. 8 oz.
. Net 2.50
[16] UNIVERSAL $110^{\circ}$ BRIGHTENER. Heavy-duty unlt for series or paralle| whred fliaments, electromagnetic or electrostatic focus $110^{\circ}$.
18 ค 46013 Shpg. wt. 8 oz. .....
Lafayette is Your One-Stop Source for Everything in Electronics

## Lafayette

## 15 to 50-Drawer Storage Cabinets



## ELECTiOTIF] Deluxe Heavy-Duty Garage Door Opener

## Universal Garage Door Control



Radio Control System consists of two unlts transistorized Tone-Coded Transmitter and a Receiver. Operates any electrically-controlled door opener from up to 100 feet away. Tone modulation circultry gives you complete security; only your present personal pocket-size Tone-Coded Transmitter can trigger the recelver. Installs in minutes. Frequency Code Z-62.
13 R 82217 Shpg. wt. $11 / 4$ lbs.
Net 69.95 Extra Transmitter for second car. 13 R 82159 Shpg. wt. 3/4 lb.

Net 23.95

## - Separately-Housed Mechanical and Solid-State Controls <br> - Built-in Garage Light Timer

Heavy-duty "Belt" chain drive $1 / 3$ HP motor easlly lifts doors up to 22 ft . wide and 8 ft . high; up to 200 lbs . pulling force. Use it with single, double sectlonal, 1-piece, wood, metal or fiberglass doors. Easy Installation, only $11 / 2 "$ headroom needed. Wall-mounted, solid-state recelver. Pushbutton for Indoor operation. Door automatically stops and reverses when it meets an obstruction. Dual light goes on when door opens, stays on two minutes after door closes. Individually-keyed Tone Coding maintains maximum securlty. For 117 VAC, 60 Hz . UL listed. Frequency Code Z-62.
13 R 82209 W Shpg. wt. 65 lbs
Net 179.95

## ACCESSORIES

Extra Transmitter for second car. Frequency Code Z-62 13 R 82159 Shpg. wt. 3/4 Ib.
.Net 23.95
Key Switch for outdoor operatlon. With 2 keys
13 R 82043 Shpg. wt. $1 / 2 \mathrm{lb}$.
Net 5.95
Outside Quick Release Lock. Used to open door from outside when electricity fails.
13 R 82134 Shpg. wt. $1 / 2 \mathrm{lb}$.
.Net 5.95
16-oz Dry Spray Silicone Spray Lube.
13 R 82142 Shpg. wt. $11 / 2$ lbs.
.Net 2.95


No Need to Get Out of CerDoor Opens Automaticalliy


## Lafayette <br> Soldering Equipment From Lafayette, Weller, Wen and Wahl!



100-140-Watt "Expert" Soldering Kit Model 8200-PK. Compact design and built-in prefocused spotlight. Break-proof plastic utility case can be used to hold other parts or tools. Consists of 8200 gun with exclusive tip grip which assures constant heat. Dual heat feature gives choice of 100 or 140 watts. Three soldering tips, tip changing wrench, nylon flux brush, soldering aid and all-purpose solder. High impact plastic case. 13 R 39159 V Shpg. wt. 3 lbs. . . Net ea. 13.75 Lots of 3

Net ea. 12.40
 soldering guns. Has hollow bore tip for desoldering, solld-slug tip for soldering. Permanently mounted on gun.
13 R 42005V Shpg. wt. 302.

Net 1.95

## 240-325-Watt Heavy-Duty Kit

 Model D-550 PK. A professional, heavy-duty soldering kit featuring the dual heat 240 325 -watt Weller gun with extra long reach barrel, dual lights to illuminate work area, trigger selection of heats. Consists of allpurpose solder, cutting-tip, soldering tip, smoothing tip, tip changing wrench, and instruction booklet. High-impact plastic case with carrying handle. UL listed13 R 39183 Shpg. wt. $41 / 2 \mathrm{lbs}$. Net ea. 19.20 Lots of 3

Net ea. 17.25

## Weller Replacement Tips

Av. shpg. wt. $30 z$.
Stock No. Type Description Nel 13 R $392257135 \quad 2$ Copp. Tip D440, $8100,82001.19$ 13 R 392337135 N Tip Nuts w/Tip, D-440, 8100. 13 R $392417250 \quad 8200$
2 Copp. Tlp. S-500, D550, 8250A
1.19

13 R 392587250 N Tip Nuts with tip, S-550,
13 R 39423 ST-1 D-550, 8250A 13 R 39449 ST-3 $1 / 6^{\prime \prime}$ Screwdrlver Tip for WPS 1.50


## Lafayette 30 -Watt Soidering Gun

Comfortable, contoured pistol grip. Use for long periods without strain. 30 -watt ventilated element is just right for working on printed circuits and miniature electronic equipment. Designed for extra long life and dependable service. Easily replaceable tip. Imported. 115 VAC. 99 R 80830 V Shpg. wt. $3 / 4 \mathrm{lb}$

Net 3.49
99 R 80285 Replacement Tip. Wt. 2 oz. . .Net . 49

## Lafayette 30-Watt Soldering Pencil

Nine inches long-weighs a mere 2 oz . less the cord-for reaching easily into "Parts-packed" chassis. Especially suited for precision electronic wiring. Highly stable heating assures long life. Replaceable, screw-in, nickel-plated, copper tip. 110-120 VAC/DC. Imported. 99 R 80350 V Shpg. wt. $3 / 4 \mathrm{lb}$

Net 2.99
99 R 80285 Replacement Tip. Wt. 2 oz. Net .49


## (1) Weller Professional Irons

Professlonal lightweight iron for miniature söldering, kit bullding and production work. Stainless steel barrel. Long lite double coated tips Only 7\%/ long: 13/4 oz. Complete with tip and 2-wire cord. For $120 \mathrm{VAC}, 60 \mathrm{~Hz}$. U.L. Listed. Shpg. wt. 8 oz.

Stock No. Mig. No. Description Net Each 13 R 39415 WP-25 25 -watt iron, $1 / \mathrm{rc}^{\prime \prime}$ tip $7.50 \quad 6.75$ $\begin{array}{llllll}13 & \text { R } 39597 & \text { WP-40 } & 40 \text {-watt iron, } 1 / \mathrm{s}^{\prime \prime} \text { tip } & 9.60 \quad 8.65\end{array}$

## [3] Weller Marksman Soldering Kit

Model Sp-23-K. Kit contains: 25 -watt iron; 5 ft . 60/40 rosin core solder; 3 pre-tinned, plated copper tips; solder aid tool and instructions. U.L. Listed.

13 R 39456V Shpg. wt. $3 / 4 \mathrm{lb}$. . . . . . . . . . Net 7.10
Cone-shaped tips for SP-23 iron.
13 R 39548 (Pkg. of 2)
. Net 1.19

[3] WEN 25-450-Watt Solderlng Kit
Model 450K4. Kit contains Model 450 25-450watt gun that automatically regulates heat to sult the job and three interchangeable tips for 25 to 450 watts of heat power. Built-in spotlight focuses on work. Complete with solder and carrying case. UL listed.
13 R 65360 Shpg. wt. 4 lbs.
Net 19.50
(4) WEN Lightweight Soldering Pistol Model 75. Has spotlight, trigger on-off. Draws only enough current necessary with ATR-50W surge and 30 W operating produces 100 W heat. Transformer voltage is low for cool handiling. 120 VAC. UL listed.
13 R 65279 Shpg. wt. $13 / 4 \mathrm{lbs}$.
Net 7.50
WEN REPLACEMENT TIPS. Shpg. wt. 3 oz.
stock No. Type Description Nol 13 R $65220 \quad 45 F 7 \quad 25-100 \mathrm{~W}$ tip for $222,450 \quad 2.50$ $\begin{array}{lllll}13 R 65238 & 45 M 7 & 100-200 \mathrm{~W} \text { tip for } 222,450 & 2.50\end{array}$ $\begin{array}{lllll}13 R 65238 & 45 \mathrm{M} 7 & 100-200 \mathrm{~W} \text { tip for 222, } 450 & 2.50 \\ 13 \text { R } 65246 & 45 \mathrm{~A} 7 & 200-450 \mathrm{~W} \text { tip for } 450 & 2.50\end{array}$ $\begin{array}{llll}13 R 65246 & \text { 45A7 } & 200-450 \mathrm{~W} \text { tip for } 450 & 2.50 \\ \text { 13 R } 65204 & 75 A \mathrm{~F} & \text { Standard tlp for } 75 & \mathbf{2 . 2 0}\end{array}$ $\begin{array}{llll}13 & \text { R } 65204 & 75 A 7 & \text { Standard lip for } 75 \\ 13 & \text { R } 65212 & 7587 & \text { Fine tip for } 75\end{array}$ 13 R 65212 75B7 Fine tip for 75
2.20

# Ungar Soldering Irons, and Selected Brand- Name Mini-Torches 



## 777 "Clean-Room" Handle

Easy-grip 777 pencli-type handle accepts wide range of tips, tiplets, thread in elements. (Order below). Convection-cooled. handle, full length, insulated cord. $5^{\prime \prime}$ long. UL listed. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$.

13 R 21868 Shpg. wt. 602.
Net 2.97

## Heating Unlts

For 777 handle. Use with Tiplets below. For 120 VAC-DC. U.L. Ilsted. Snps. wt. 4 oz.

 13 R $21421403728500-50 \mathrm{~W} 4.98$ $\begin{array}{llllll}13 & \text { R } 21439 & 1235 & 1 & 7500-42 W & 3.57\end{array}$
 $\begin{array}{lllll}13 \text { R } 21454 & 1237 & 2 & 750^{\circ}-42 \mathrm{~W} & 3.57\end{array}$

## Tiplets and Minl-Tips

PL-100 series minl-tips used with 1237. 4037 heating units. PL-300 series t|plets used with 535,1235, 4035 heating units and Princess soldering irons. Sllver-plated. Wt. 3 oz.


Stock No. Mod. Flg. Type Not 13R21629 PL111 3 Pencli 1.25 13 R 21637 PL113 4 Chisel 1.25 13 R 21645 PL331 5 Pencll 1.00 13 R 21660 PL 3336 Chisel 1.00 13 R 21678 PL338 7 Needle 1.00 13 R 21686 PL340 8 Micro 1.00


## Mini-Torch Solder/Torch Kit

$3500^{\circ} \mathrm{F}$, pin-point flame charged by a butane cartridge which gives 30 min . of continuous service. Ideal for wiring, appliance and plumbing repairs. Weighs about 4 oz . Complete with 2 chargers, soldering tip, coil of rosin core solder. 13 R 45016 V Shigg. wt. 8 oz

Net 5.95
Exira Chargers. Package of 4. $\qquad$ Net 1.59 13 月 45073 Shpg. wt. 7 oz. तRentin


## "Flexi-Fire" Torch

Versatile torch, complete with $4-\mathrm{ft}$. flexible hose and molded hand grip. Control valve on torch handle for easy operation and positive control. Specially designed wire legs assure positloning 14 R 50568 Shpg. wt. 1 lb.

Net 12.95
14-oz. Propane Cylinder.
13 R 26511 Shpg. wt. $21 / 4 \mathrm{fbs}$
Net 1.95

## Imperial 6010 45-Watt Soldering Kit

Contoured design for easy fingertip control.
Includes 45W, 120V heat cartridge, gives up to $950^{\circ} \mathrm{F}$ tip temperature. Perma-cooled handle, no heat build-up. Cord, heat cart., 3 tips. UL listed. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$.
13 R 21991 Shpg. wt. 8 oz.
Net 15.65
13 R 21223 Taper replacement tip Net 85

## 7070 Technician Soldering Kit

Handy kit is a must for any techniclan-ideal for use In small circuitry work. With perfectbalance handle and safe cork grip, 3 interchangeable thread-on copper tips, \#1237 heating unit. 42 W . For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$.
UL listed.
13 R 21900 V Shpg. wt. 10 oz..... . Net 8.30


## Princess Soldering Station

Model 6500. Featherweight pencil with 10 -watt capsule, 3 copper tips for most any soldering uses. Tip temperature: $550^{\circ} \mathrm{F}$ to $650^{\circ} \mathrm{F}$. Offers fingertip control with high heat for critical minlature soldering. With holder and sponge. Also uses \#PL-300 tiplets and mini-tips at left. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. U.L. listed.
13 R 21884 Shpg. wt. 7 oz. ............. Net 18.67 13 R 20795 Replacement Sponge Net 776
Ungar Klisen Tip \#400. Phenolic tray. two sponges, and a bracket keeptips superctean. 13 R 21819 Wt. 4 oz. . Net 1.75 13 R $219 \overline{4} 5$ Refill sponge. Net 68f

## "Hot-Vac" Desoldering Tool

Model 7800 . Removes soider efficiently from any work. No mess, no waste. Operates like a conventlonal iron--simply apply to solder jolnt. Melts solder and "vacuums" it into holder. Ideal for removing solder from printed circult boards. lube sockets, etc. 117 VAC, 60 Hz . U.L. Ilsted. 13 ค 21850 Shpg. wt. 10 oz . . . . . . . . . . Net 18.25 13 R 21959 Replacement Tlp

Net 1.15

Soldering Iron Holders. Adjustable angle. Attach anywhere. For Standard Line. 13 R 21165 Wt. 10 oz . Net 3.12



Kester "44" Resin Core Solder. Wt.: 1-az. spool, 4 oz.; 1-lb. spool, $11 / 2$ lbs. $40 \%$ tin, $60 \%$ lead.
14 R $32012 \mathrm{~V} 16-\mathrm{Ga} .1 \mathrm{oz} .594$ 14 R 32020 13-Ga. 1 lb .3 .95 14 R 32046 16-Ga. 1 lb. 4.50 $50 \% \operatorname{tin}_{\mathrm{r}} 50 \%$ lead.
14 R 32111 16-Ga. 1 lb .5 .50

Multicore 5 Core Solder.
1-1b. reels. Shpg. wt. $11 / 2 \mathrm{lbs}$.
Slock No. Tin/ Dis. Ga. Net 14 R 35031 60/40 16 .064" 5.95 14 R $3505660 / 4018.048^{\prime \prime} 6.50$ 14 R 35098 60/40 $22.028^{\prime \prime} 7.50$ 14 R 35106 63/37 $20.036^{\prime \prime} 6.95$

Multicors Dispenser Paks. 22gauge below is ideal for printed circult touchups. WI. 4 oz. Stock No. Tin/Lend Ga. FI. Net | 14 R 35072 | $60 / 40$ | 18 | 14 | 1.39 |
| :--- | :--- | :--- | :--- | :--- | 14 R 35080V60/40 $22 \quad 21 \quad 1.39$

Kester Paste Flux.
14 R 32137 2-oz. can . . Net 394

## (9) Minlature Welding Torch Set

Welds, brazes, cuts most metal. Completely selfcontained, produces $5000^{\circ}$ pin-point flame. For delicate printed circuit repair, jewetry, shop, dental lab. tool and model making. Includes 2 flame tips; 1 butane and 2 Micronox cylinders; 3 brazlng rods with flux; gaskets; instructions. $51 / 4 \times 2 W \times 1 / /^{\prime \prime}$.
14 \& 42508 Shpg. wt. $11 / 4 \mathrm{lbs}$.
(10) Deluxe Miniature Torch Set

As above but 6 Micronox, 3 butane cyllnders; 12 brazing rods; bench bracket.
14 R 42532 Shpg. wt. $2^{1 / 2}$ lbs.
14 R 42516 Butane Cyllnder. (2)
14R 42524 Micronox Cylinder. (2)
Net 26.95
Net 1.69
. Net 1.69

## Microflame



## Brand Name Power Tools, Accessories



## Madel 7531 2-Speed Jigsaw Kit

 Deluxe kit includes model 7530 twosperd jigsaw with high 3200 RPM and low 2500 RPM speeds for precision cutting on any job. Powerful 3 -amp $1 / 3$-hp motor for heavy-duty jobs. Capacity: hardwood, $1^{\prime \prime}$; softwood, $11 / 2^{\prime \prime}$. Has calibrated tilting shoe, double insulation for added safety. With rip fence, 4 assorted blades with pouch, deluxe custom-fitted carry case. 117 VAC, 60 Hz . U.L. listed 13 R 68034 Shpg. wt. 5 lbs. . . Net 19.99 Model 7530 Jigsaw AloneTwo-speed jigsaw only, less accessories. 13 用 68042 Shpg. wi. $41 / 4$ Ibs. Net 14.99

Heavy-Duty Variable Speed Sabre-Jigsaw
s3495
-"Total Torque@" Dial Control


## Deluxe Varlable <br> Speed Motor <br> Control

$\$ 1495$
-3-Position Switch: Variable-Otf-
Full Speed

## -3-Wire Cord

Makes any power tool more efficient-extends life and reduces motor wear by maintaining correct motor speeds. For use with AC-DC or DC motors up to 7.5 amps (not for AC-only motors). Has automatic circuit breaker for tool protection. $21 / 2 \times 45 / 9 \times 1 / 1 / \mathrm{m}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. With 3 -wire line cord. 13 R 27014 V Shpg. wt. $11 / 4 \mathrm{lbs}$. . Net 14.95

Deluxe 71/4"
Circular Power Saw

- Safe Non-Binding Blade Guard
- Safety Switch Button
- Die-Cast Housing
- Sawdust Ejector Keeps Work Clean

Model 574. Easy-set bevel, depth adjustments. 71/4" combination blade and blade wrench. Powerful $10-\mathrm{amp}$ motor develops $13 / 4 \mathrm{hp}$. Cutting depth $90^{\circ}, 23 / \mathrm{g}^{\prime \prime} ; 45^{\circ}, 1 / \mathrm{s}^{\prime \prime}$. Special safety switch and safety guard stop for easy use-let any craftsman, do-it-yourselfer tackle those blg jobs. For 117 VAC 60 Hz . U.L. listed. 3 -wire cord and plug. 13 R 69263 Shpg. wt. $111 / 2$ Ibs. . . Net 29.95 13 R 69123 Rip Fence for above. . Net 2.50


## Pneumatic Air Hammer Kit

Cuts, rivets, hammers-powerful enough to drive $1 / 4$ " steel fivets easily, sturdy enough for foundry chipping, scalling, versatile enough for auto repair work. Consists of $71 / 2$ " long preumatic hammer and 4 bits; $3 / 4$ " cold chisel, spot weld buster, tapered punch, T-type panel cutter. Operates at 100-150 PSI. For 117 VAC, 60 Hz .
13 R 29507 Shpg. wt. 5 lbs. . .Net 29.95


Black s Decker.
Automatic Drill Bit Sharpener \$2199

- Works Like a Pencil Sharpener Keeps Bits Like New

Model 7980. Just drop the bit in the hole as you would a pencil-keeps bits sharp for easier drilling. Sharpens steel twist bits (not carbide-tipped). Accepts 11 sizes from $1 / 8^{\prime \prime}$ to $3 / 8$ ". Double insulated $1 / 7 \mathrm{HP}, 1.9-\mathrm{amp}$ motor. For 117 VAC, $50-60 \mathrm{~Hz}$.
13 R 68067 Shpg. wt. $51 / 2$ lbs.
Net 21.99


1 29-Plece Chrome-Vanadium Drill Set. Preclsion twist drills in handy indexed stand. Sizes: $1 / 16$ to $1 / 2^{\prime \prime}$ in 64 ths. Sizes over $1 / 4^{\prime \prime}$ have turned down shanks. Imported.
13 R 55775 Shpg. wt. $21 / 2 \mathrm{Ibs}$. Net 17.95

## [2] 13-Plece HIgh-Speed Drill Sel. Top-

 quality precislon ground high speed drills and center punch in handy plastic case. $1 / 16$ to $1 / 4^{\prime \prime}$ drill slzes.13 R 18500 Shpg. wt. 9 oz. . . Net 6.95

3 Arco 11-Plece Screw and Nutdriver Drill Attachment Set. For $00^{\prime \prime}$ drills. Has flat bits and holders for \#6-14 slotted screws, \#2 Phillips, $1 / 4$ to $1 / 2^{\prime \prime}$ hex socket wrenches, holder, ball lock. Shpg. wt. 1 lb
14 R 14218
Net 5.95
4 Drill Press Stand. For $1 / 4,3 / 8$ or compact $1 / 2^{\prime \prime}$ drills. Converts hand drill to drill press. Spring return tension. For $21 / 2^{\prime \prime}$ stroke. $5: 1^{\prime}$ leverage. $20^{\prime \prime} \mathrm{H}$. $53 / 4 \times 6^{\prime \prime \prime}$ base.
14 R 62555 Shpg. wt. 7 Ibs. . Net 15.95

## Lafayette

 Famous Maker Power Tool ValuesBlack and Decker 8280 Cordless Electric Grass Shear. Trim around trees, shrubs, fences, etc. Paddletype trigger switch, ball and channel mechanism. Provides 600 cuts per minute from six blade edges. With nickel cadmium batteries, battery charger.
Shpg. wt. $23 / 4$ ibs. 13 R 68109

Net 14.99 Blade Sharpener.
13 R 68117
Net 1.99
Wen 940 Sander-Pollsher. Poilshes at 1800 RPM, sands at 3400 RPM. Two speeds for sandlng and polishing versatility. $1 / 2 \mathrm{hp}$ miotor. For 117 VAC, 60 Hz . U.L. Ilsted.

Shpg. wt. $93 / 4$ ibs.
13 R 65188 ...... Net 42.95
Wen 300 2-Way Sander. Use as orbital or straight sander, $2.6 \mathrm{amps}, 1 / 2 \mathrm{hp}$ motor. Double-insulated handle. 4000 orbits or 4000 SPM. Bullt-in front guide. 117 VAC, 60 Hz . U.L. Ilsted. Shpg. wt. 33/4 lbs. 13R65402

Net 22.95
Heavy-duty 4" Belt Sander. 8-amp motor moves 15,000 surface ft. per minute. Uses $4 \times 213 / 4^{\prime \prime}$ belt. For 117 VAC, 60 Hz . U.L. Iisted. With 3wire cord. Wt. $121 / 2$ lbs. 13 R 85517 . . . . . . Net 54.95 Sanding Belts for Above. Shpg. wt. 4 oz .
13R85525 Coarse Net 1.95 13 R 85533 Med. . . Net 1.95 13 R 85541 Fine . . Net 1.95

Black and Decker 7611 3/4hp Router KII. Burnoutproof motor cuts, routs, grooves, trims wood, plastic, other materials. Develops $22,000 \mathrm{rpm}$ for preclsion routing. For 117 VAC, 60 Hz .5 amps . With guides, manual, 2 wrenches, $1 / 4^{\prime \prime}$ steel, 2-flute bit. U.L. Ifsted. Shpg. wt. 8 lbs.
13 R 68125
.Net 54.99
Arco $1^{\prime \prime}$ Portable Vertical Belt Sander. For any $1 / 4-1 / 3$ hp motor with $1 / 2^{\prime \prime}$ shaft. $19^{\prime \prime}$ high, with 50-grit, $1 \times 42^{\prime \prime}$ abrasive beit. Less motor. Shpg. wt. 11 $1 / 4 \mathrm{lbs}$. 14 R 14390 . . . . . Net 29.95 Sanding Belts for Above. 14 R 14408 Heavy . Net 1.19 14 R 14416 Med. . Net 1.19 14 R 14424 Fine . . Net 1.19 Black and Decker $79005^{\prime \prime}$ Bench Grinder. Sharpens knives, hatchets, mower blades, drill bits, chisels, etc.-keep 'em like new for top efficiency. 8½" wide wheel, self-oiled bearings. With $1 / 2^{\prime \prime}$ wide, $5^{\prime \prime}$ medium and $5^{\prime \prime}$ coarse grit wheels, tool rests, guard covers eye shields, rubber feet. $3400 \mathrm{rpm}, 2.2 \mathrm{amp}$ motor. For 117 VAC, 60 Hz . U.L listed. Shpg. wt. 11 lbs. 13 R 68133


Black \& Decker


- Sharpen, Sand, Grind Steel, Wood, Plastic


## Model 7130 <br> Value-Plus ${ }^{\text {TM }} 3 /$ " $^{\prime \prime}$ Drill

Double-insulated drill for most any home or workshop job. Has double-educatlon gear system, precision ball-thrust bearings, powerful $1 / 3 \mathrm{hp}$. motor. Recessed center locking button guards against accidental "lock on." Drills hardwood to 3.4", steel to $3 / 8$ ". 1200 rpms speed. For 117 VAC, 60 Hz . U.L. Iisted. Detachable 6 -ft. cord. 13 R 68075 Shpg. wt. $3^{1 ⁄ 2}$ Ibs. ... Net 14.99

## Model 7131 Value-Plus ${ }^{\text {TM }}$

## 3/8" Drill Kit

Includes 7130 drill, chuck key, carrying case, backing pad, wheel arbor, 5 sanding discs, cotton buff, cushioned action abrasive polishing wheel, 3 drill bits.
13 R 68083 Shpg. wt. $51 / 2$ Ibs. .. . Net 19.99

## Model 7181 Value-Plus ${ }^{\text {™ }} 3 /{ }^{\prime \prime}$ Variable Speed Drill Outfit

Deluxe varlable speed drill outflt provides just the precise speed for any drilling jobfrom 0-1200 RPM. Has $1 / 3 \mathrm{hp}$ motor, doublereduction gear system, ball-thrust bearing system. Double-insulated plastic high-impact case. Exclusive detachable 6 cord can also be used as extension cond. Recessed center locking button. Capacity: steel to $\mathrm{t/} / \mathrm{m}^{\prime \prime}$, hardwood to $3 / /^{\mathrm{\prime}}$. For 117 VAC, 60 Hz . Gomplete drlll outflt inclucles drill, chuck key, custom fitted carrying case, 3 drill bits, 5 sanding discs, backing pad, wheel arbor, cotton buff, cushioned-action abrasive polishing wheel.
13 R 68091 Shpg. wt. $51 / 2 \mathrm{lbs}$.
.Net 29.99

## 48-Plece Power Workshop with 2-Speed Heavy-Duty 3/8" Drill

- 3-Amp, 2-Speed Drill Powers All Workshop Attachments

Complete power workshop includes a 2 speed ( 1600,2000 RPM) drill with selflocking trigger switch; $0-450$ tilting portable saw, table saw attachment, lever-action drill press stand with post and base, bench stand, 9 drill bits, gear chuck and key, $41 / 2^{\prime \prime}$ crosscut and rip saw blade, rubber backing pad, $3^{\prime \prime}$ grinding wheel, 12 assorted sanding discs, side mount drill handle, 3-wire cord adapter set, 6-ft. ex tension cord, full instructions. Drill is U.L. listed. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$.
 13 R 47509 w Shpg. wt. 12 lbs. . . . Net 36.95

## NEW: SKML

## Model 2002 3/日" CORDLESS Drill and Screwdriver

Portable power gets where the others won't-perfect for outdoors, anywhere an AC outlet is unavailablel Has forward and reverse action, high torque and low 300 RPM speed. Self-contained power supply has rechargeable energy cells, charges on $117 \mathrm{VAC}, 60 \mathrm{~Hz}$ house current. Has trlggertype on-off, safety lever and reversing switch. U.L. Ilsted battery recharger. With geared chuck, charger with 6-ft. cord and 2-prong plug.
13 R 69453 Shpg. wt. 3 lbs.


## Lafayette

## Tools That Make ANY Hobby More Fun



## UNIMAT Attachments and Accessories

Model 1001. 3-jaw lathe chuck with reversing jaws, key and back plate. 14 R 10133 Shpg. wt. 1 lb. Net 39.95 Model 1002. 4-jaw lathe chuck with reversing jaws. Independent adjust 14 R 10075 Shpg. wt. 1 lb. Net 39.95 Model 1005. $1 / 4$ " drill chuck and key. 14 R 10158 Shpg. wt. 8 oz. Net 13.50 Model 1210. $5 \times 3^{\prime \prime}$ milling table. 14 R 10026 Wt. $21 / 4 \mathrm{Jbs} . .$. . Net 19.95

Model 1010. Vise jaws open $11 /{ }^{\prime \prime}$ Mounts on cross slide, mill table. 14 R 10034 Shpg. wt. 1 lb. Net 21.95 Model 2820. Set of 6 lathe tool bits. 14 R 10059 Shpg. wt. 1 lb. Net 24.95 Model 1290. Power-feed attachment. 14 R 10067 Wt. $43 / 4 \mathrm{lbs} . .$. . Net 49.95 Model 1080. Jig Saw Attachment. Cuts to center of $16^{\prime \prime}$, with 12 blades. 14 R 10117 Shpg. wt. 5 lbs. Net 54.95


## DREMEL® <br> Moto-Tool Outfits

- Versatile, Precislon Machine Shop Tool
Model 271 Molo-Tool Outflt. Highspeed precislon steel cutters polish, grind, sand, drill. Compact case contains bristle brushes, polishing tips, sanding discs \& bands, mandrels, dressing stone, cutting wheels, chuck wrench, and much more. Four collets $\left(\frac{3}{2}, 1 / 16,3 / 52\right.$ \& 1/8"). 8 amp motor. 117 VAC. UL listed. Polyethylene case. 14 R 43050 WI. 3 lbs.

Model 281. Deluxe Moto-Tool Outfit. Similar to above, ball bearings \& 9 amp motor.
14 R 43225 Shpg. wt. 3 lbs.
Net 46.95
Model 381. Variable-speed Moto-Tool Outflt. Similar to model 281 except with Dial-A-Speed control. 5000-25,000 RPM.
14 R 43233 Shpg. wt. 4 lbs


12-Pc. Rotary Steel Cutter Set
Assortment of 12 steel burrs of various shapes. Tempered steel for use on metal, plastic or wood. $1 / 8$ \& $3 / 12$ " shafts. Handy box. Wt. 3 oz. 13 R 50032 .... Nel 3.50


## Variable Speed Foot Control

 Speed varies from 0 to max. speed of motor. Max. 110 watts, $10-\mathrm{ft}$. cord with 2 -way outlet for motor \& IIght. 1 amp.Net 5.95

Shpg. wt. $21 / 4 \mathrm{lbs}$. Shpg. wt. $21 / 4 \mathrm{lbs}$.

## Stone Set

Eight assorted pleces mounted on $1 / 8$ or $3 / 2^{\prime \prime}$ shanks. 2 bristle brushes, 2 wire wheels and 1 steel bun in box. Shpg. wt. 4 oz .

Net 2.95 14 R 23508

## Engraver and Vibrator Tools

## BVI Electric Pencll Engraver

Protect your goods from being stolen by identifying with this pencil engraver. Writes on metal, wood or plastic. Tough steel point, marks won't rub off. Decorate luggage, sporting goods, etc. $7 \times 3$ $\times 2^{\prime \prime}, 117 \mathrm{VAC}, 60 \mathrm{~Hz}$. UL listed. 13 R 80542 V Shpg. wt. 10 oz.. . . Net 6.95

## Dremel Electric Engraver

Writes like a pencil, heavy-duty, marks all types of materlal. Adjusts fine or heavy lines. With carbide engraving point. For garden-tools, sporting goods, cameras, etc. $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. UL listed. 14 R 43142 Shpg. wt. $11 / 2 \mathrm{lbs}$. . Net 12.95


We mean multi-purpose: wood-turning lathe, sabre jig saw, bench grinder, disc or drum sander, horizontal drill, all can be used by the home craftsman to turn out creatlve pleces. Portable. Powered by $1 / 3 \mathrm{HP}$ motor for $3,100-3,700$ RPM speed. Includes full instruction booklet, sabre saw blades, sanding table, chisel, sanding discs. Lathe has $18^{\prime \prime}$ bed, $4^{\prime \prime \prime}$ throat for spindle or face plate turning. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$.
13 R 85509 W Shpg. wt. $173 / 4 / \mathrm{lbs}$.
Net 49.95


DREMEL Multi-Purpose Moto-Shop
Model 572. Flexible accessory shaft gives added versatility. Has 15" jlgsaw, for grinding, drilling, routing, sharpening, deburring, carving. Olless bronze bearing 3450 RPM rotary motor. Instant-action wrenchless chuck, neoprene cover, 3 sanding discs, cloth buffing wheel, mounting bracket, 4 saw blades \& 12 -piece cutter set are included. UL Ilsted. 117 VAC .60 Hz .
14 R 43068 W Shpg. wt. 17 lbs.
Net 74.95


Cordless Power Drill Set. Model 376. Battery-operated hobby drill geared to polish, deburr, carve, grind, drill. With center punch, grinder, drill bit, 3 precision collets, holder. Less batterles.
13 R 74248 V Shpg. wt. $1 / 4 \mathrm{lb}$. . Net 6.95 99 R 62572 "C" Batt. . . . . Net ea. 234

Knife and Tool Set. Model 84. Contains 3 knives plus an assortment of blades, gouges, routers, and planer. Has sander, spoke shave, balsa stripper. In handy wood storage box.
13 R 74230 Wt. $21 / 4$ lbs. .... Net 12.95 Replacement blade for fine-angle cutting.
13 R 74073 No. 11, pkg. of 5 Net 654

# Lafayette 

Heavy-Duty $18^{\prime \prime}$ Bending and Forming Brake
(1) Rugged, heavy-duty, all-steel construction and unique design permits forming chassis, boxes, covers, trays, etc., by means of $1^{\prime \prime}$-deep slots in brake-bar which allows corners to fold in. Provides flange edges up to $1^{\prime \prime}$ high. Easy to adjust for thickness, accuracy, angle of bend. Features built-in clamps. Imported. 99 R 80640 W Shpg. wt. $161 / 2 \mathrm{lbs}$.

Net 34.95
(2) $18^{\prime \prime}$ BENDINGAND FORMING BRAKE. Handles up to $18^{\prime \prime}$ width, up to 16 -gauge thickness, by cutting $1^{\prime \prime}$-deep slots in brake bar to fold corners in $90^{\circ}$. Flange edges to $1^{\prime \prime}$ high. Ideal for small 1-slot jobs. Less clamps. 14 R 11073 Shpg. wt. 7 lbs.
. Net 13.95

## Lafayette Chassis Punch Set



Five most-needed round hole punches. For sockets, plugs, controls, panel lights, etc. T-handle included. Punch sizes: $1 / 2^{\prime \prime}, 5 / 8{ }^{\prime \prime}, 3 / 4 /^{\prime \prime}, 1^{\prime \prime}$ and $11 / s^{\prime \prime}$. Also included: tapered reamer, fitted case, instructions. Imported.
99 R 80244 Shpg. wt. 2 lbs. . . . . . . . . . . Net 17.95


TYPE 730. Cut holes in metals up to 16 -gauge thick with turn of an ordinary wrench. No sawing, reaming or filing. Avg. wt., sizes $1 / 2$ to $13 / 4$ ", 1 lb .; 2 to $3^{\prime \prime}, 3 \mathrm{lbs}$

| Stock No. Slze(") Net ea. |  |  | Stock No. Slze(") Net ea |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 13 R 29010 | $1 / 2$ | 3.85 | 13 R 29119 | 11/8 | 4.60 |
| 13 R 29028 | $1 / 16$ | 3.85 | 13 R 29267 | 11/4 | 4.60 |
| 13 R 29036 | 5/8 | 3.85 | 13 R 29283 | $11 / 2$ | 6.25 |
| 13 R 29051 | $3 / 4$ | 3.90 | 13 R 29309 | $13 / 4$ | 8.60 |
| 13 R 29077 | 7/8 | 3.90 | 13 R 29325 | 2 | 11.25 |
| 13 R 29085 | 55/16 | 4.40 | 13 R 29333 | 21/1 | 12.15 |
| 13 R 29093 | 1 | 4.40 | 13 R 29341 | 21/4 | 12.60 | 13 R 29143 Shpg. wt. 1 lb. Net 9.65 40-Piece Tap and Die Set



National. Coarse and fine thread. For mechanics, machinists, engineers. One tap and die in each of the following: $4-36,12-24,3 / 8-16,3 / 8-24,6-32$, $1 / 4-20,7 / 6-20,1 / 2-20,8-32,1 / 4-28,2 / 15-14,1 / 2-13$, 10-32, $1 / 16-18,1 / 16-24,1 / 8$ Pipe Tap; plus long handle adjustable tap wrench, "T" handle tap wrench, die handie, screwdriver, screw pitch gauge, hinged box. Imported.
13 R 55882 Shpg. wt. $31 / 2 \mathrm{lbs}$.
Net 14.95


Swiss pattern. All are double cut for sharper, faster, cutting. 12 assorted flat, oval, round, triangular, edge files. For hobbyists, jewelers, etc. Imported. 14 R 64536 Wt. $1 / 2 \mathrm{Ib}$. . Net 7.95


Heavy-Duty 4" Swivel-Base Vise
$\$ 16^{95}$


Swivels full $280^{\circ}$. Jaw width: $\mathbf{4}^{\prime \prime}$. Removable pipe jaws open to $4 \not / 8^{\prime \prime}$. Self-lubricating graphite bronze bearings. Imported. 13 R 55890 Shpg. wt. $173 / 4 \mathrm{Ibs} . . .$. . . . Net 16.95 Heavy-Duty $6^{\prime \prime}$ Model. As above. Opens to $61 / 4{ }^{\prime \prime}$. 13 R 58120W Shpg. wt. $261 / 4$ Ibs. ..... Net 24.95


## 3-Drawer Tool Chest

Rugged construction. Drawers have fuil suspenslon slides, may be locked in place even if cover is closed. Electrically welded, heavy-gauge steel, baked enamel silicone-treated finish. 20W $\times 101 / 4 \mathrm{H} \times 81 / 2{ }^{\prime \prime} \mathrm{D} .3$ drawers, $181 / 2 \mathrm{~W} \times 11 / 2 \mathrm{H} \times$ $71 /$ " $^{1 / 2}$.
13 R 19508 W Shpg. wt. 18 Ibs. ........ Net 23.95

## soundx Oxygen Welding Torch Kit

Uses oxygen pellets and propane, the new welding method that's safe and convenient! Single valve control. Includes torch, propane cylinder, 2 tips, pellets ( 100 min . burn time), safety glasses, igniter, brazing rods, stand, instructions.
14 R 50501 W Wt. 12 lbs. . .............. . . Net 36.88 Large Tip Pellets, $65-\mathrm{min}$. burn time. 14 R 50519 Shpg. wt. $21 / 2 \mathrm{lbs}$.

Net 3.39 Small Tip Pellets, $90-\mathrm{min}$, burn time. 14 R 50550 Shpg. wt. $21 / 2$ lbs. .
.Net 3.59 Oxygen Rlch Pellets, $65-\mathrm{min}$ burn time.
14 R 50527 Shpg. wt. $21 / 2$ lbs. . . . . . . . . Net 3.59
5-Plece 18" Welding and Brazing Rods. Assorted bronze, nickel/silver and aluminum.
14 R 50543 Shpg. wt. 6 oz. . . . . . . . . . .
Replacement 14-oz. Propane Cylinder.
13 R 26511 Shpg. wt. $21 / 4 \mathrm{lbs}$.
Net 1.49
Net 1.95

Wilton Electronic Vise


For small sub-assemblles and Intricate electronic work including printed circuits. Rubber protected jaws 21/8"W with 61/8" opening. PowRarm positioner gives superior positive lock and fast on-off action with horizontal handle. 14 ค 80029 Shpg. wt. $2 \frac{314}{4}$ " Ibs. . . . . . . . Net 28.95


## Hlp-Roof Tool Box with Lift-Out Tray

Great for homeowners, handymen. Electrically welded, heavy-gauge steel, full-length hinge; plated handle will not break or pull out. Lift-out tray for smaller tools, large compartment for bulky tools. 19W $\times 7 \mathrm{H} \times 71 / 4$ "D.
13 R 42500w Shpg. wt. 7 lbs. . . . . . . . . Net 6.95

## Lafayette

## Screwdrivers, Nutdrivers and Hand Tools



## Professional Screwdriver and Nutdriver Kits

[1) 99SM Service Master Tool Kit. 23 pieces$6^{\prime \prime}$ long nose and $5^{\prime \prime}$ diagonal cushlon-grip pliers, $6^{\prime \prime}$ adjustable wrench, 9 regular nutdrivers ( $3 / 1 /$ to $1 / 2^{\prime \prime}$ ); $1 / 4,3 / 15,3 / \mathbf{" 月}^{\prime \prime}$ stubby nutdrivers; "1, Phillips, 2 slotted ( $3 / 1 / 6$ and $1 / 4$ ") screwdrivers, 2 reamers, extension. In roll-up vinyl case. 13 R 46436 Shpg. wt. $31 / 4 / \mathrm{lbs}$.

Net 43.32
2 99PR Nutdriver Screwdriver Set. 14 pleces 9 nutdrivers ( $3 / 16$ to $1 / 2^{\prime \prime}$ ). slotted screwdrivers ( $3 / 16$ and $1 / 4$ "), Phillips ("1, "2). Roll-up kit. 13 R 46212 Shpg. wi. $13 / 4$ lbs.
. Net 14.66
[3] "Tray Blen" 147TB Nutdriver Set. With 7 hollow shaft, color-coded nutdrlvers ( $1 / 4^{n}, 3 / z^{n}$, 3/16", "1/2", 3/8", 1/6", 1/2"). "Snap-lock" case. 13 R 46477 Shpg. wt. 2 lbs.

Net 12.33

## COMPACT DOUBLE-DUTY TOOL SETS

(4) PS-120 Compact Nutdriver Set. 10 nutdriv$\operatorname{ers}\left(3 / 32,1 / 4,1 / 32,7 / 32,1 / 4,3 / 4,3 / 6,11 / 32,3 / 6{ }^{\prime \prime}\right), 31 / 2^{\prime \prime}$ pocket size. "Torque amplifier" handle, plastic case.
13 R 46022 Shpg. wt. $3 / 4$ lbs.
Net 8.98
[3] PS-88 Screwdrlver Set. 5 slot tip screwdrivers ( $1 / 12,1 / 1,8 / 32,3 / 15,1 / 4$ "); \#0, \#1, \#2 Phillips. All $31 / 2 "$ pocket size. Torque handle and case. 13 R 46444 Shpg. wt. 9 oz.

Net 6.47
[6] 4-Way Pocket Tool. It's a $1 / 4$ and $3 / 16^{7}$ nutdriver, a $\$ 1$ Phillips screwdrlver, and a $3 / 4$ " slotted screwdrlver. Shpg, wt. 5 oz. 13 R 46238
. Net 2.54

1) SCREWDRIVERS WITH CHROME VANADIUM STEEL BLADES

Slotted Blade Screwdrivers Shpg. wt. 6 oz.

| Stock No. | \% | Blado Slze | Overall | Net |
| :---: | :---: | :---: | :---: | :---: |
| 13 R 46246 | R144 | $4 \times 1 / 4$ " | $8{ }^{\prime \prime}$ | 1.45 |
| 13 R 46295 | R184 | $4 \times 1 / 0$ | $6^{1 / 2 \prime}{ }^{\prime \prime}$ | . 71 |
| Phillips Screwdrivers |  |  |  |  |
| 13 R 48345 | $\times 101$ | 3"\#1 pt. | 61/2" | 1.18 |
| 13 R 46352 | $\times 102$ | $4^{\prime \prime}{ }^{\text {\% }} 2 \mathrm{pt}$. | 73/4" | 1.45 |

[ X Xelite SRX33 6-Piece Screwdriver Set. See-thru plastic case. Chrome vanadium blades with tough shockproof plastic handles. With 4 slotted blade screwdrlvers- $1 / 6,1 / 15,1 / 4,1 / \mathrm{m}^{\prime \prime}$, \#1, \#2, Phillips-type. Overall length 65/8 to 101/4". 13 R 46550 Shpg. wt. $11 / 2 \mathrm{lbs}$.

Net 8.10


6-Plece Hollow Shaft Nut Driver Set. Hollow blade permits tightening of nut over long screws. Heavy-duty plastic handles, slim-line styling reaches anywhere. Rustproof finish. Sizes: $3 / 16^{\prime \prime}$. $1 / 4$ ", $5 / 6$ ", "1/5z", 3/6", 1/w". Each nut driver is $51 / 2$ " long. Imported.
13 R 55833V Shpg. wt. 1 lb .
Net 2.95

9-Plece Compact Nutdriver Set. Preolsionground hardened and tempered, rust-proof finish blades, color-coded handles, handy plastic case. Hex openings: Black - Y/'", clear - $3 / 6$ ", blue - $7 / 2_{2}{ }^{2}$, amber - $1 / /^{\prime \prime}$, orange - $3 / 2^{\prime \prime}$, yellow - $5 / 66^{\prime \prime}$, green - $13 / 22^{\prime \prime}$, red - $3 / 8^{\prime \prime}$. One interchangeable large handle. Imported. 13 R 56195 V Shpg. wt . $3 / 4 \mathrm{lb}$.
. Net 3.29

9-Plece Compact Screwdriver Set. Color-coded plastic handles and hardened, tempered rustproof finish blades, all in handy fitted case. Includes: Slotted: (green - $5 / \mathbf{K}^{\prime \prime}$, black - $4 / 2{ }^{\prime \prime \prime}$, red - $1 / 4^{\prime \prime \prime}$, orange - $1 / 6^{\prime \prime \prime}$. yellow - $1 / 4^{\prime \prime}$. Phil lips: (blue - \#0, orange - \#1, yellow - \#2). One interchangeable large handle. Imported. 13 R 56179V Shpg. wt. $1 \mathrm{lb} . .$. ........... Net 2.95


## Lafayette

## Pliers, Socket Sets, Wrenches



Fully-polished hammer, forged from high-grade tool alloy steel. Rust-resistant, plastic-coated cushlon grip handles. Avg. shpg. wt. 1 lb.

| o. | Type | Fig. | Description |  |
| :---: | :---: | :---: | :---: | :---: |
| 13 R 46592 | 56CG | 1 | 6 Nale. Nose Plier | 6.91 |
| 13 R 46576 | 51CG | 2 | 61/2' long nose |  |
|  |  |  | with cutters | 7.2 |
| R 4658 | 55CG | 3 | 6 " diag. cutter |  |



Fine quality small pliers are drop forged from high-grade steel. Plastlc cushion grip handles. Wt. 5 oz.
Stock No. Type Flg. Description Net 13 R 30058 41-G 4 4 $1 / 4^{\prime \prime}$ Diagonal Cut. 4.95 13 R 30067 42-G $5 \quad 4^{\prime \prime \prime}$ End Cut. Nipper 4.95 13 R $30075 \quad 43-\mathrm{G} \quad 6 \quad 43 / 4$ " Needle Nose $\quad 4.60$ 13 R $30109 \quad 47-\mathrm{G} 7 \quad 43 / 4$ " Ndle. Nose Cut. 5.19 13 R 30125 49-G 8 41/2" Curved Needle Nose
4.89


Famous Channelock Electronic Pliers
Precision-machined, forged from high-grade steel. Slender reach, matched jaws, rugged, dipped plastic grips. 728G has built-in wire stripper. Shpg. wt. 10 oz.
[7.738G 8" Round Nose.
13 R 30026 Net 4.95
[10] 728G 71/2" Dlagonal Cutter.
13 R 30034 Shpg. wt. 10 oz.
Net 5.95

[11] 61/4" Long Nose Pllers. Durable drop-forged steel pliers with hardened and tempered side cutting edges. Insulated handles for protection and. easy grip. Thin nose gets to tight spots. Pollished and lacquered IInish. Imported.
13 R 55783 V Shpg. wt. $7 \mathrm{oz}$. .
Net 2.29
126 61/4" Dlagonal Cutting Pllers. Fully dropforged steel pliers with hardened and tempered side cutting edges. Shock-proof handle for protection and comfort. Rustproof finish is completely polished and lacquered. Imported. 13 R 55791V Shpg. wt. 9 oz.

Net 2.29
13. 8" Slip-Jolnt Pllers. Reach into most areas, adjust to most any position. Strong gripping head, insulated cushion-grip handles. Dropforged steel for long life, chrome-plated finish. 13 R 55817 V Imported. Shpg. wt. 9 oz. . . Net 2.29

124-Plece Master Mechanics Tool Set

- Chrome-Vanadium Socket Set


Includes 17-pc. $1 / 2$ and $3 / 8^{\prime \prime}$ square drive socket set vith seven $3 /$ " $^{\prime \prime}$ sockets $\left(3 / 8-3 / 4^{\prime \prime}\right) 3 / 8^{\prime \prime}$ rubber grip reversible ratchet, $3^{\prime \prime}$ ext., $1 / 2^{\prime \prime}$ drive rubber grip flex handle, six $1 / 22^{\prime \prime}$ drive sockets ( $1 / 2$ to $1^{\prime \prime}$ ), $1 / 2$ to $3 / /^{\prime \prime}$ adapter. $12-$ pc. $1 / 4$ " square drive socket set with 8 sockets $3 / 16-7 / 6 m$. Reversible ratchet, flexible shaft handle, extender and metal box. Also 5 open-end and 3 box wrenches, 7 nut

## 47-Piece $1 / 4$ " Drive Socket Sel



Chrome-plated, drop-forged steel, 6-pl. sizes: $3 / 46,7 / 22,7 / 32,5 / 16,1 / 22,3 / 8,7 / 16,1 / 2{ }^{\prime \prime}$. 8-pt. sizes: $1 / 4$, s/6". 2 and $6^{\prime \prime}$ extensions, $51 / 4$ " flex handle, $41 / 2^{\prime \prime}$ crosstar, $51 / 2^{\prime \prime}$ reversible ratchet, heavygauge storage box. Imported.
13 R 55643 Shpg. wt. $21 / 4 \mathrm{lbs}$.
Net 7.95


11-Piece Combination Wrench Set
Drop-forged alloy steel, chrome-plated. In vinyl rollup klt . $\%$, $7 / 16,1 / 2,3 / 16$, 5/6, $11 / 6,3 / 4,13 / 6,7 / 4, .17 / 16$, $1^{\prime \prime}$. Wrenchas 6 to $13^{\prime \prime}$ long.
13 月 56138 imported. Shpg. wt. $51 / 4$ lbs. Net 15.95 11-Flece Metric Set. Sizes $7-15,17-19 \mathrm{~mm}, 4$ to 93 /6 long.
13 R 56278 Imported. Shpg. wt. $51 / 4$ lbs. Net 12.95


## 5-Pc. Open-End Wrench Sets

Drop-forged alloy steel with mirror finish. Sizes: $3 / 16,11 / 23,3 / 8,7 / 16,1 / 2,9 / 8,19 / 32,11 / 15,5 / 8,3 / 4$ ". With clip. 13 Fi 55866 Shpg. wt. $13 / 4 \mathrm{lbs}$. . . . . . . . . Net 3.29
drivers, spark plug wrench, 7 hex keys, hack saw with 13 blades, 6-pc, tap and tap wrench set. 24-pc. ignition wrench set with feeler and spark plug gauges, ignition plier, file and screwdriver, 18 ignition wrenches. $6^{\prime \prime}$ sllp-joint pller, punch and chisel set, 9 drill bits, 6 screwdrivers and rack, awl, pry bar. 201/4W $\times 8 \mathrm{H} \times 11^{\prime \prime} \mathrm{D}$.
13 R 47517 W Shpg. wt. 25 Ibs.
Net 69.95


Contains $1 / 4$ " drive $6-$ pt. sizes: $3 / 16,7 / 22,1 / 4,3 / 2$. $3 / 6,11 / 2,3 / 6,1 / 16,1 / 2^{\prime \prime}$. One $1 / 4^{\prime \prime}$ dr. 8 pt . $5 / 6^{\prime \prime}$ sockel, $3 / 3^{\prime \prime}$ drive $8^{\prime \prime}$ reversible ratchet. spinner handia, 3 and $6^{\prime \prime}$ extensions. $3 / 3^{\prime \prime}$ drive $12-\mathrm{pt}$. sockets: $1 / 16$, 5/6, 11/16, $3 / 4^{\prime \prime}$ and $13 / 6^{\prime \prime}$ spark plug socket with necprene insert. $3 / 8$ to $1 / 4$ " drive adapter. In storage box. Imported.
13 居 55585 Shpg. wt. $33 / 4 \mathrm{lbs} . . .$. . . . . Net 11.95
Metric. 21/4" drive- $-4-9 \mathrm{~mm}$. $73 / \mathbf{B}^{\prime \prime}$-10-19mm. 13 A 56328 imported. Shpg. wt. $33 / 4$ lbs. Net 11.35


Convenient extra storage for garage, workshop and basement. Has snagproof, rounded posts and edges; braced back and sides for strength. Includes hardware for easy assembly. Adjustable shelves. Baked-on enamel finish.
5-Shelf Unlt Size: 18D * 36W $\times 72^{\prime \prime} \mathrm{H}$.
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## Lafayette

## Handy Home, Shop and Garage Aids



## Heavy-Duty Sprayer

For the homeowner or hobbyist. Compact, lightwelght. Handles paint, oil, insecticides, wax, etc. Quiet-running diaphragm type compressor. Onequart aluminum canister. Delrin thread insert to prevent fouling. Plugs into 115 V outiet. Maximum pressure of 40 psl. $8-\mathrm{ft}$. air hose. $7-\mathrm{ft}$. power cord. With viscosimeter, Inflator kit for tires, rafts, air mattresses, etc.
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## Lafayette

See Us for Fine Optical Values


1] 750X "Zoom" Microscope Set. Great for students and hobbyists. Zoom action for vi-bratlon-free variable magnification without disturbing specimens, three objectives set in "click-stop" turret for 50X, 75X, 200X, 300X, 500 X and 750X. Eyepiece zooms from 10X to 15 X . Battery/AC illuminator. With instructions, slides, 5 -piece dissecting kit, wood carry case. Less batteries. Imported.

99 R 70450 Shpg. wt. $33 / 4 \mathrm{lbs}$. . . . Net 16.95 99 R 71060 Replacement Bulb ... Net $25 ¢$ 99 R 62580 Battery. 2 req'd. . Net ea. $17 \$$
[2] Complete 900X "Zoom" Sludent Lab. Features all you need to learn about fascinating microscopics. Deluxe scope zooms 50 X to 900 X with 3 objectives ( $5 \mathrm{X}, 20 \mathrm{X}$ and 45), and ocular (10X to 20X). Has optical condenser, plano mirror, light powered by AC or batteries. Includes tools, eyedropper, blank suldes, 2 bottled specimens, slide preparation chemicals, lots more. In fitted carry case. Imported.
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Net 29.95
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99 R 62580 Battery. 2 req'd. . . . Net ea. $17 \%$
$\sqrt{3}$ Complete 50X to 1200X "Zoom" Mlcroscope Outfit. Has zoom eyeplece for controlled detail magnification, dual knob rack and pinion coarse focus control plus fine focus, stage with optical condenser and aperture diaphragm. All-metal construction, built-in plano mirror and battery Illuminator. With 2 prepared slides, 4 blank slides, spatula, scalpel, probe, scissors, tweezer and magnifying glass. Wood case, handle. 99 R 70278 Imported. Wt. 5 lbs. . Net 39.95 99 R 71060 Replacement Bulb. . Net $25 ¢$ 99 R 62580 Battery. 2 req'd. . . Net ea. $17 \%$
(1) Project-A-Scope. Optical aid for students, lecturers, artists, etc.-projects large-size pictures in color or black-andwhite. No film or negatives needed. Uses ordinary bulbs. 117 VAC.
15 R 50011 UL Listed. $21 / 2$ I Ios.
Net 7.95
(3. Lafayette Optical Micrometer. Uses approx. 7 -power triplet lens with etched glass reticle. Measures $1 / 2$-inch in $0.005^{\prime \prime}$ calibrations; $10 \mathrm{~mm}(.2 \mathrm{~mm})$. Hole diameters from .005 to $.05^{\prime \prime}$; thickness from $1 / 6$ to $1 / 4^{\prime \prime}$. Radii from $1 / 6$ to $3 / 8^{\prime \prime}$; angles from $0-90^{\circ}$. Accurate to edge of $1^{\prime \prime}$ field. Adjustable focus. Leather case. Imp. 99 R 70757L Shpg. wt. 8 oz. . . . Net 14.95
(6) Magna-Sight-Master 3-D Magnifier. Enables just about anyone to do close work and see it clearly. Leaves hands free, reduces eyestrain. Adjusts to any head size.
Shpg. wt. 9 oz. W.D.-Working Distance. 15 R 20055 1.75X, 14" W.D. ... . Net 4.95 15 R 20063 2.25X, $10^{\prime \prime}$ W.D. .... Net 4.95 15 R 20071 2.75X, 8 " W.D.

Net 5.95
[7] Lafayette Binocular Magnifier, Complete outfit for all kinds of close work. Three lenses provide $2 X$ magnification for $9^{\prime \prime}$ working distance, 2.5 X for $51 / 2^{\prime \prime}$ working distance and $3 X$ for $41 / 2^{\prime \prime}$ working distance. Flip-up viewer may be worn over glasses. Imported. 99 R 72068 Shpg. wt. 1 lb.

Net 13.95

"Micro-DapterTM." Lets you use just about any camera, even movie cameras, with telescopes and microscopes. NO NEED TO REMOVE CAMERA LENS. Image is automatically in focus for camera when viewed in focus through the Micro-Dapter. May be used with all microscopes, telescopes with up to 29 mm ( $15 / 32^{\prime \prime}$ ) eye-

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"Hunting with Microscope" Book. 128 page book illustrated with 66 photographs and drawings. 10 R 60029 Shpg. wt. 8 oz.

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## - Measures \% of Dissolved Sucrose in Solids $\$ \$ 495$ - Pocket Size, Fully Portable

Sugar Refractometer. Great for wine-making, experimenting, chemistry and pathology uses; an excellent precision tool for sugar industry, canning, soft drinks, chocolate, breweries, etc. Modified abbe design-accurately measures \% of dissolved sucrose in solids. Range of $0-30 \%$, reads directly to $0.2 \%$. Accuracy is $0.2 \%$. With adjusting screwdriver, temperature correcting tables, leather carry case, straps. Imported. 99 R 70369 L Wt. $11 / 4 \mathrm{lbs}$.

Net 64.95

# Lafayette 

Famous Make Telescopes \& Binoculars
s8995
 Barlow Lens

## Meteor 4" Reflector

Professionally-designed, $4^{\prime \prime}$ reflecting scope with achromatic optics for extremely low light loss. Aluminized and quartz overlaid primary mirror, adjustable wood $48^{\prime \prime}$ tripod with tray brace and optical sight, rack and pinion drive for smooth focusing. Mirror dia., $4^{\prime \prime}$. Focal length: $800 \mathrm{~mm} .6,12.5$ and 25 mm Huygenian eyepleces for 32X, 64X and 132X. Resolving power: 1.4 seconds. With, stand, sun filter, eyepieces. Imported.
99 R 72126 W Shpg. wt. $101 / 2 \mathrm{lbs}$. . . Net 89.95 99 R 70542 2X Barlow Lens. 6 oz . Net 4.95


## Tru-Zoom 7-15X Binoculars

Sensational zoom action holds fast-moving objects in view. Slight-In subjects at 7 power, ZOOM to 15 -power for close-up vlewing! Has 40 mm hard-coated achromatic objective lenses, prisms, clamped in shockresistant mounts. Center focus, left eye adjust. Field of view is 300 ft . at 1000 yards. Alloy frame and body sealed against dust and moisture. With case, straps. Imported. 15 R 64160 Shpg. wt. 43/4 lbs. .... . Net 54.95

## 210X Astronomical Scope

60 mm color-corrected lens system provicies 65 X to 210 X magnifications with optional $1 \times 5$ erecting tube (below). Has blg $5 \times 20 \mathrm{~mm}$ viewfinder, 800 mm focal length, 65X, 90X and 140X eyepleces. Star dlagonal for rightangle vlewing, sun filter. Adjustable wood tripod has declination rod for vertical and fine adjustment. Resolving power, 1.93". Tube (below) increases power by 50 percent and converts scope for terrestrial use.
15 R 64129W Imported. Wt. 12 lbs. Net 59.95 15 R 64137 Erecting Tube. $1 / 2 \mathrm{lb}$. . Net 4.95

## 45X Terrestrial Telescope

Easy-to-use scope for amateur astronomers, students, etc. Has fully-coated 40 mm otjective lens for outstanding light-gathering power, adjustable focal length for 15X, 30X and 45 X , built-in erecting system for fast and easy sighting of stars. Viewfinder for quick location, rack and pinion gear for smooth, easy focusing. Metal table tripod with rubber tips for easy placement anywhere. $27^{\prime \prime}$ long, $12^{\prime \prime}$ high. Imported.

15 R 21079 Shpg. wt. 4 Ibs.
Net 34.95


## 7x35 Wide-Angle Binoculars

Multi-purpose binocular features wide-angle hard-coated prisms for excellent close-ups without sacrificing image, center focus and right-eye adjustment, collimated and sealed optics. Ideal for sports events, bird watching, any outdoor uses. Field of vlew at 1000 yards is 578 feet! includes neck strap, storage case. Imported.

99 R 70195 Shpg. wt. 3 lbs. ..... . Net 37.95

8-25X 30-mm 300M Scope

Ideal for field and target use. Coated lens for brillant vlewing. Finger-tip controls, built-in camera tripod socket, table-type tripod. Overall length, 12". Imported.
15 R 64145 Shpg. wt. 3 lbs $\qquad$ ... . Net 27.95
Deluxe 13-40X 40 mm Zoom Scope. As above, with extra power, 40 mm objective. 16" length.
15 月 64038 Shpg. wt. $33 / 4$ lbs.


170 Lafayette Cat. No. 760


## Versatile All-Purpose Binoculars

Preclsion binoculars feature quality workmanshlp, hard-coated prisms clamped in lightweight alloy frame and body and fully sealed. Optlcs are properly collimated and aligned for long-term use. All below are center focus with adjustable right eyeplece, hard-lined case and neck strap.
Popular $7 \times 35$ Binocular. Field of view, 367 feet at 1000 yards. Imported:
99 R 70187 Shpg. wt. $23 / 4$ lbs. . . . . Net 24.95 $7 \times 50$ Navy-Style Night Glasses. High lightgathering power. $372^{\prime}$ at 1000 yds. Imported. 99 R 70161 Shpg. wt. $33 / 4$ Ibs. . . . . Net 34.95 20x50 Long-Range BInoculars. 157 feet at 1000 yards. Imported.
99 R 70203 Shpg. wt. $33 / 4$ Ibs. . . . . Net 39.95
[1] Pen-size Tele-Microscope. It's an 8-power telescope, a 30-power microscope! Extends to $8^{\prime \prime}$, collapses to $51 / 8^{\prime \prime}$. Nickel-plate metal case. 5/6" dlameter. imported.
99 R 71987L Shpg. wt. 5 oz.
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(2) 2X Barlow Lens. Use with telescopes having eyepleces of 24.5 mm (.97") O.D. and fits draw tubes of that type. Provides 2 X magnification. Imported.
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Net 4.95

## Lafayette

# Drafting Tools, Slide-Rules, Photo Aids 



Draftatte Portable Drafting Machine Model 9-B. Precision instrument heips you design, draw, draft, sketch like a pro. T-square, triangle, and protractor all in one. Ready to use, mounted on 16 x 21" drawboard.
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## Rubber Type Set

Full kit with 14-pt. $1 / 5^{" 1}$ rubber type, 22 numerals, over 100 capltal letters, punctuation marks, ink pad and tweezers. Base-lock for perfect allgnment. Neat, clear printing. Instructions included.
15 R 60010 Shpg. wt. $3 / 4 \mathrm{lbs}$.
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## Lafayette " 35 "

 Clip-On Exposure Meter5095 Welghs $10 z$

- ASA 10-1000

Exceptionally light weight meter features speeds of from $1 / 1000 \mathrm{sec}$. to 1 sec. Lens aperture $/ / 1.4$ to $/ / 22$. Mounts on camera or may be hand held. Complete with leather case and instructions. Shpg. wt. $1 / 2 \mathrm{ib}$.
98 R 70344 . .
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Kodak Film With Processing Included
You get $31 / 2^{\prime \prime}$ square prints with C-126. $31 / 2 \times 41 / 2^{\prime \prime}$ with C-110 and $31 / 2 \times 5^{\prime \prime}$ with C-135. Credit coupons for FREE film on pictures not developed. Save energy-send film by mall. Processed films return postpald! DO NOT MAIL TO LAFAYETTE RADIO. Avg. shpg. wt. 8 oz .

Movie Film for Super 8MM
Kodachrome II KRA-A64, Indoor/Outdoor ASA40.
15 R 47058L 50 feet ......... Net 5.18 Ektachrome-160, ELA-484, Indoor/ Outdoor ASA160 15 R 47355L 50 leet Net 8.19
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15 R 47082 L ..................... 3.99
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15 R 47090 L .
Ektachrome-160 Sound. ELA-594. ASA160.

15R 47371L 50 leet
......... Net 8.50

For Color Prints ASA-80
C-126; Instamatic, 12 Exp. 15 R 47140 L

Net 3.99
C-110, Instamatic, 12 Exp. 15 R 47363L

Net 4.29
C-135, $35 \mathrm{~mm}, 20$ Exp. 15 R 47348L
. . . . Net 8.19
Flashcubes. Pkg. of 3.12 shots.
15 R 26326L Shpg. Wf. 3 oz. . Net 1.49
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15 R 47330 L Shpg. wt. 302 . . Net 1.99


## - Engine-Dlvidedl

- Laminated Bamboo-Won't Shrink or Dlstort


## 131/4" "Vectorlog"(3) Slide Rule

For engineers, physiclsts, students. All scales are specially deslgned for easy, quick manipulation. Twenty-seven scales cover many problems used in Electrical Engineering and Physics. Unique $P, P^{\prime}$ and $Q$ scales allow direct right angle vector addition, does not require the usual several settings, $5 \log \log$ scales plus voltage-dB scale. Adjustable screws allow vartable tension on the slide. Scales include (Front) Tr-1, Tr-2, P, P', Q, ST, Sr, S-0, C, D, LLO3, LL02, LL01, LL1', (Rear) Sh-1, Sh-2, DF, A, B, CF, Th, Cl, C, D, LL3, LL2, dB. With Instructions, carrying case. 99 R 71029 Imported. Shpg. wt. $11 / 4 \mathrm{lbs}$.

Net 19.95

## 133/4" Deluxe Log Log Dupll Decimal Trigonometric Slide Rule

A log log dupll decimal trigonometric slide rule that contains 25 2-color scales including 8 log log scales. Extension of C \& D scales eliminates end-for-end resetting. Extra feature is a P scale which enables direct readout of cosine value. Scales: (Front), LL-1, LL-2, LL-3, DF, CF, C1F, C1, C, D, LL3, LL2, LL1; (Rear) LLo, L, K, A, B, S, ST, T, C, D, D1, P, and LLO. WIth instructions and handy case, belt clip. Imported.
98 \& 70559 Shpg. wt. $11 / 2$ lbs.
Net 19.95

## Decimalog ${ }^{\text {TM }} \mathbf{~ 6 1 / 2 " ~}^{\text {" }}$ Log Log Dupll

Pocket version of the $133 / 4^{\prime \prime}$ log log dupll decimal trigonometrlc slide rule. Contains all the scales of the $133 / 4$ " rule except the "ST" scale. Two color scales-positioned for ease in use and rapld calculations. Laminated bambeo. Instruction booklet, leatherette case.
99 R 70997 Imported. Shpg. wt. 8 oz.
Net 9.95

## $5^{\prime \prime}$ Pocket Slide Rule

Portable highly accurate pocket-size slide rule made of select bamboo. A, B, C1, C, D, and K scales engraved on easy-read surface. Reverse side has standard $S, L$ and $T$ scales. Will not warp or shrink under normal use.
99 R 70302 imported. Shpg. wt. 6 oz.
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Sollgor Automatic Lenses
Interchangeable lenses designed for use with SLR's. Each precision lens is hardcoated and fully color-corrected. Shipped prepald from Factory. No COD. Send Full Remittance or Use Lafayette's Easy Pay Plan.*
Fully automatic lenses for many SLR cameras Including Canon FD; Konica Auto Reflex; "T"; Minolta SR series, SRT 101; Mlranda F, FV, G; Sensomat, Sensomat "RE,"'RE II, Sensorex, Sensorex II. Senrorex EE; NIkon; Pentax and Olympus OM-1. With cllck stops, depth of fleld scale and manual dlaphragm control when needed. Specity make and model of camera.

| tock No | Auto Lent | Clos Foc |  |
| :---: | :---: | :---: | :---: |
| 15R372812 $28 \mathrm{~mm} \mathrm{1/2.8} \mathrm{W.A} .18{ }^{\prime \prime}$ |  |  |  |
| 15R37489Z $35 \mathrm{~mm} \mathrm{t/2.8}$ W.A. $2^{\prime} 79.95$ 15R372992 135 mm 1/2.8 Tele. 6' 79.95 |  |  |  |
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| $\begin{aligned} & \text { 15R378022 } 80-200 \mathrm{~mm} \text { f/3.5. } \\ & \text { Tele. Zoom } \quad 8^{\prime} 3^{\prime \prime} \quad 189.05 \end{aligned}$ |  |  |  |
| 15837323 | $\begin{aligned} & 90-230 \mathrm{~mm} \mathrm{1/4.} \\ & \text { Tele. Zoom } \end{aligned}$ |  | 189.95 |

## Sollgor $2 \times$ Tele Converters

Does not change focusing range of original lens. Four-element, color-corrected, with coupling for shutter and metering system of camera. With leather case. Specily make and model of camera. Shpg. w. 1 lb.
2 X Tole Converter for Nikon, Minolta SRT-101, Miranda, Sensomat, Sensomat "RE," RE II, Canon, Exacta, Konica, Autoflox T, sensorax, Sensorex II, Sensorex EE, Olympus OM-1. 15 ค 377522 ............... . Net 29.95

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## "Picture Perfect" Cameras, Projectors



DeJUR Deluxe Dual-8 Zoom Projector for Super \& Standard 8
Eldorado 888AZ. Has automatic thread and rewind. $1 / 1.5 \mathrm{zoom}$ lens, true slow motion (shows individual frames as slides). $100 \%$ illumination, room light receptacle, fast rewind, flim trimmer, self-contained carrying case with handle. $400^{\circ}$ reel capacity. For 117 VAC, 60 Hz . 15 R 52140 W Shpg. wt. 10 lbs.

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## Bauer "Available Light" Power

 Zoom Super 8 Movle Camera"Top-Star XL." Ultra-compact and streamlined camera takes movies without movie lights, features ultra-fast $/ / 1.2$ lens, 21/2x power Zoom. Has thru-the-lens Cds meter and viewfinder, film advance and fllm end indicator, $255^{\circ}$ shutter with additional $1 / 2 \mathrm{f}$ stop. 18 fps and single-frame film speed. Automatically adjusts exposure control for 40 ASA and 160 ASA films. Super-com-pact-only $6 \times 33 / 16 \times 13 / 4$ ". Uses 2 "AA" batterles (order below).
15 R 37810 L Shpg. wt. 3 lbs.
. Net 99.95
99 R 63703 Battery. Use 2
Net ea. 24¢

## © Miranda 35 mm RE-11 SLR

Features new "Muiti-Spit" focusing which causes the subject to "pop" into proper focus when the lens is set at correct distance. Has fully-coupled matched needle CaS through-thelens metering system. ASA range, 25-1600 (EV 3-18). $50 \mathrm{~mm} \mathrm{f/1.8}$ lens. FP and $F$ synch. Speeds, $1-1 / 000 \mathrm{sec}$. plus " $B$ ". Has fully open aperture, preview button, hot shoe, Instant return mirror, rapid film advance with case. Imported.
15 B 37836 L Shpg, wt. 4 lbs.
Net 224.85

## (4) Mlranda Auto "Sensorex EE" 35 mm SLR

Features average or spot through the lens CdS meter, full-aperture metering which leaves diaphragm completely open, $f$-stops visual in viewfinder. Sets f stops and shutter speeds automatically or manually. $50 \mathrm{~mm} 1 / 1.8$ lens, variable delay and self timer, FP and $X$ synch hot shoe. Speed, 1-1/1000 sec. EE coupling: EV 3-18, ASA, 25-1600. With case. Imported. 15 R 37588 L Shpg. wt. 4 lbs.

## 1 GAF "Available Light"

## Sound Movie Camera

Model SX/250/XL. Make indoor "sound" moves without cumbersome movie lights! Has Chinon f/1.1 reflex 2.5-1 zoom lens, back light control, film advance and recording signal, power zoom with manual control. Thru-the-lens reflex viewing. Automatic expósure control. Built-in sound recorder has automatic volume control with high/low gain switch, remote control on-off microphone. Includes earphone for monitoring sound signal as you flim.
15 R 78350 L Shpg. wt. $31 / 2$ lbs. ...... . Net 299.95 99 R 63703 Battery for Above. Use 6 . . Net .24 Q GAF Super-8 Sound Projector
Model 3000S. Use with SX/250/XL above, or other sound cameras, to make and show your own sound moviesl Has sharp $\mathbf{1 / 1 . 3}$ zoom tens that projects a large picture without moving screen or projector; forward, reverse and rewind features, 18-24 fps feature, self-threading for easy operatlon. Record/playback sound unit lots you add music or narration to sound tracks without erasing previous materiall
For 117 VAC, 60 Hz
15. R 78368W Shpg. wt. 9 Ibs.

Net 299.95


## 53495

NEW!

## Pocket Camera with Built-In

 Electronic FlashNever use flashbulbs againl Precision pocket camera features color corrected three-element f:8 lens for sharp clear color or black-and-white photos. Has special interlock that prevents double exposures. Bullt-In electronic flash gets up to 200 flashes per set of batteries (order below). Has 2 -stroke film advance, tripod socket, flash indicator. Uses 110 -type cartridge film. Only $61 / 2 \times 23 / 8 \times 11 / 8^{\prime \prime}$. With wrist strap, carrying case. imported
15 R 30500 L Shpg. wt. 1 lb.
Net 34.95
99 R 63828 Alkallne Batt. Use 2 ...Net ea. 454


5 Lafayette Electronic Strobe Flash. Battery operated, Gulde No. 28 (ASA 25). Recycle time: 7 to 10 sec. Color temp., $6000^{\circ} \mathrm{K}, 1 / 2000 \mathrm{sec}$, flash. Hot shoe of PC cord. Fully transistorized, weighs under 7 oz. $31 / 4 \times 2 \% \times 13{ }^{4 \prime}$
99 R 71128 Imported. Shpg. wt. $3 / 4 \mathrm{lb}$. ...... Net 13.95 99 R 63828 Alk. Batts. (2 req.) .......... Net ea. 45¢
(6) Sollgor Automatic Electronic Flash Gun. AC or battery operation. Guide No. 40 lor Kodak 11 ASA 25. Recycle time: $5-8 \mathrm{sec}$. Flash duration: 1/1500-1/50 sec. Color coated Xenon fube, auto-manual switch test button. $11 / 4 \times 31 / 2 \times 33 / 4$ ". Hot shoe, PC cord, range from 2-20 ft .
15 R 37828 imported. Shpg. wt. 1 lb. ...... Net 39.95 99 R 63828 Alk. Batts. (2 req.) ...........Net ea. 45c

# Lafayette 

## Automatic Timers For Use Anywhere

## Newl 24-Hour AMF-Paragon 'Touch-Command" Lamp and Appliance Timer

## ${ }^{5} 8^{95}$

Model PPWI-O. Features pushbutton settings for up to 12 on-off operations dally-glves your home a "Ilved-in" appearance when you're away. Handles 1875 watts, 15 amps appliance: 840 watts, 7 amps lights. Plugs directly Into wall receptacle, has manual on-off switch. 117 VAC, 60 Hz . UL IIsted.
13 R 71509 Shpg. wt. 2 lbs .
. Net 8.95

## Intermatlc T101 Automatic Time Switch

## As <br> Low As <br> s1424



Turns equipment on or off once in 24 hours or from $1-12$ on-off operations per day with extra trippers. Min. on-off time, 1 hour; max. 23 hours. Manual SPST switch rated at 40 amps .125 VAC, $60 \mathrm{~Hz} .73 / 4 \times 5 \times 3^{\prime \prime}$. U.L. Ilsted.
13 R 27022 Shpg. wt. 3 lbs. .......... . . Net 14.24 Type T103. As above, with DUST switch. 13 R 27600 Shpg. wt. 3 lbs.

Net 15.77 On-Off Trippers for elther above. 13 ค 27097 Shpg. wt. 3 oz.

Net ea. 504

## Wali-Box Time Switch



Times to 1 hour, turns off attlc fans, porch lights, heating units, etc. Special HOLD feature cuts out timing mechanism and allows use as regular switch. Rated $20 \mathrm{amps}, 125 \mathrm{VAC}, 60 \mathrm{~Hz}$. Fits any standard wall box. U.L. listed.
13 R 85020 Shpg, wt. 1 lb.
.Net 7.50
Similar to above, times to 12 hours
13 R 85038 Shpg. wt. 1 lb.


## Rhodes 2130 TwoSpeed Bell Timer

Great for photography, sun lamps, cooking, etc. Precisely times 1 second to 1 hour, rings at end of time period. Shpg. wt. 1 lb.
13 ค 85053.
Net 7.50

## Swiss Pocket TImer

120-minute timer buzzes at pre-set time perlods. Use a phone timer, parking meter watch, etc. Just set dial and buzzer will sound on time. With key chain.
13 R $31115 \mathrm{~L} 1 / 4 \mathrm{lb}$. Net 8.50

[7 Intermatic 24-Hour Time-All multiple program timer. Turns lights and appliances on and off up to 12 times. $15 \mathrm{amps}, 1875 \mathrm{~W} .3 \times 41 / 2 \times 35 / \mathrm{a}^{\prime \prime}$. Accepts up to 12 sets of trippers below. With $5-\mathrm{ft}$. cord. For $125 \mathrm{VAC}, 60 \mathrm{~Hz}$.
13 R 27683 Shpg. wt. $13 / 4 \mathrm{lbs}$.
Net 10.95
Additional 2 sets on-off trlppers.
13 R 27691 Shpg. wt. 3 oz.
. . Net 756
[2] Intermatic In-Wall Timers. Similar to 1 above, but mounts in existing wall,outlet or switch box. $51 / 0 \mathrm{H} \times 31 / 4$ "W. Order additional trippers above. Model E-1022. Two grounded outlets, one timed, one continuous. For wall outlet. Ideal for alr conditioners. Shpg. wt. 21/a lbs.
13 ค 27758
Net 14.50
Model E-1020. For hall, celling, outdoor Ilghts. For switch box. Shpg. wt. 21/4 lbs.
13 R 27766
Net 12.95

3 Intermatic E-941 Air Condilioner Timer. Automatically turns air conditioner on and off. Max. on, 22 hrs., 45 min. Min. on, 15 min .120 VAC, 60 Hz .12 amps full load, 15 amps total load. With 3-cond. grounded cord and plug. 13 R 27618 Shpg. wt. $13 / 4$ lbs.

Net' 12.95 E-942. Above except 250 VAC, 60 Hz . 13 R 27626 Shpg. wt. $13 / 4$ lbs.

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(4) Digital Automatic Clock and TImer. Repeats cycle every 24 hours. Pushbutton controls on top for convenlence. Smart wood-gralned plastic case. Turns lights and appliances on and off automatically, $4^{1 / 2} \times 31 / 2 \times 71 / 2^{\prime \prime}$. UL listed. 15 amps ( 1875 watts).
13 R 28525 Shpg. wt. 1 lb .14 oz. ..... Net 21.95
5 Lafayette TV Timer Control. Turns off set automatically while you sleep. 500W capacity. Ideal for hi-fl, hair dryer, electric blanket. Set turn-off from 5 min . to 1 hour. $15-\mathrm{ft}$. cord. 99 R 80798 V imported. Wt. $1 \mathrm{lb} . . . . .{ }^{\text {. }}$. Net 7.95
[6] AMF/Paragon TV TImer. Turns TV set off automatically. Adjusts from 15 min. 106 hours. Elegant, simulated teakwood faceplate. Black case blends with any decor. Perfect for TV's up to 840 watts. $31 / 4 \mathrm{H} \times 51 / 2 \mathrm{~L} \times 21 / 2^{\prime \prime} \mathrm{D}$. For 120 VAC , $60 \mathrm{~Hz} .6-\mathrm{ft}$. cord, piggyback plug. 13 R 17593 Shpg. wt. $13 / 4$ lbs.
. . . . . . . Net 11.95


## Lafayelte Techni-Timer II 24-Hour Timer

Makes any lamp or appliance completely automatic. Repeats cycle every 24 hours. Handles loads up to 1875 W. Cap.: 15 amps. No special wiring. Min. "on" time: $1 / 2$ hour; max.: $223 / 4$ hours. $23 / 4 \times 33 / 4 \times$ $11 / 4^{\prime \prime}$. For 117 VAC, 60 Hz . UL listed. With cord and plug.
13 R 01803 V Shpg. wt. 1\%/ lbs. Net 8.44

## Lafayette

## Clocks and Weather Instruments



NEW!

## (1) Ken-Tech Deluxe Digltal Alarm Clock

Deluxe digital alarm clock features 1 k" high computer-type readout and adjustable filt base for easy reading from any angle. Has alarm onoff, dimmer switch, alarm and time set contross, high accuracy clock movement. 12-hour alarm can be set at $10-$ minute intervals. Completely silent movement. Size $7 \% / 8 \times 35 / 8 \times 43 \mathrm{k}$. High impact styrene cabinet and base, walnut-graln finish with gold front-stylish and practical addition to kitchen, bedroom, den, just about anywhere. For 120 VAC, 60 Hz .
13 R 80005 Shpg. wt. $21 / 2$ lbs.
Het 29.95

## 2. Copal Compact Digital Alarm Clock

Features easy-tomfead white numerals on a black background, llluminated for night use. 24-hour alarm system, precision synchronous motor. Distinctive walnut-grain finish cabinet. $53 / 4 \times$ $23 / 4 \times 33, e^{\prime \prime}$. For 117 VAC, 60 Hz . Imported. 13 R 16538 Shpg, wt. $11 / 2$ lbs. . . ....... Net 17.95 13R16520 Charcoal Grey ..............Net 16.95 24-Hour (MRilary Time Alarm) Clock. Designed primarily for Ham Radio operators. Has AM/PM alarm setring, loud buzzer, llghted digital clock face. Shpge wt. $11 / 2 \mathrm{lbs}$. 13 R 16551 Charcoal Grey

Net 17.95

## B Copal Digital Day/Time Alarm Clock

Same as 2, also displays day of week in bold, easy-to-read letters. $71 / 4 \times 23 / 6 \times 33 / \mathrm{a}^{\prime \prime}$. Imported. 13 R 16553 Shpg. wt. $11 / 2$ lbs. ........ . . Net 21.95 4 Battery World Time Clock
Ideal for Hams, SWL's, etc. Reads local and world time at a glance. Easy-read dial in reverse bold print shows time in major world centers-contrasting black hour and minute hands show local time. Airplane silhouette serves as second hand/ Walnut-grain finish plastic cabinet. $11 \times 11 \times 23 / 4$ ". Less battery.
13 R 30596 Shpg. wt. 4 lbs.
.Net 49.95 99 R 63861 " $D$ " Battery. . . . . . . . . . . . Net ea. $32 t$

## Deluxe High-Accuracy Weather Instruments

## 5 Springfield Home Weather Station

3 -in-1 thermometer, barometer and humidity meter. Simulated wood-grain finish panel with large, spun-gold color dials in form of ship's wheels. $151 / 2^{\prime \prime}$ high $\times 53 / 4^{\prime \prime}$ wide, mounts vertically or horizontally.
13 R 40124 Shpg, wt. 2 lbs.
Net 11.95
[6 Springfield Indoor-Outdoor

## Thermometer/Humidity Meter

Smartly styled styron case with three easy-to-read Indicators. Shows outdoor temperature, indoor temperature plus humidity. With magnifier thermometer tubes, $4^{\prime}$ capllary tubing for outside. $105 / \mathrm{s}^{\prime \prime}$ high.
13 R 40132 Shpg. wt. $1 / 1 / 2 \mathrm{lbs}$.
7 TCA Modern-Style Weather Watcher
Combination indoor/outdoor thermometer, barometer and humidity gauge set in simulated walnut-grain case with an antique black inset. Easy-to-read black scales in contrasting brushed satin background. $48^{\prime \prime}$ remote sensing tube. $81 / 4 \times 81 / 4^{\prime \prime}$
13 R 16132 Shpg. wt. 2 lbs.
Net 17.95
[8 Springfield Liquid Crystal Digital Thermometer
Desk-style thermometer features Styron plastic case with gold-tone numerals and clear lens. Reads Farenheit temperatures in two-degree intervals from $66^{\circ}$ to $88^{\circ}$. Arrow indicates temperatures above or below this range. $11^{\prime \prime}$ wide $\times 25 / 8^{\prime \prime}$ high. Large easy-to-read numerals.
13 R 40116 Shpg. wt. 1 lb.
Net 5.95
© Springfield Wall-Mount Digital Thermometer
Same as above, for wall mounting. $31 / 4$ " wide $\times 115 / 8^{\prime \prime} \mathrm{high}$. 13 R 40108 Shpg. wt. 1 lb.

Net 4.95

## (10) Springfield Thermometer and Humldity Meter

Shows indoor temperature and humidity in home, offlce, den, etc. Has easy-to-read dual metal dals in a simulated leather case ideal for desk or wall mounting. $5^{1 / 2} \times 31 / 2 \times 2^{\prime \prime}$.
13 R 40074 Shpg. wt. 1 lb.
Net 3.50

## 1 Dwyer Wind Speed Indicator

Wind velocity indicator reads just like a thermometer-velocity registers in a liquid-filled, callbrated tube. Shows both mph and Beaufort Scales. Great for pllots, sportsmen, yacht and gun clubs, etc. Has vane-type external filtings for mounting on an outside elevated point, gray indicator with jet-black callbration. With $50-\mathrm{ft}$. indoor-to-outdoor tubing. $71 / \times 57 / 8 \times 1^{\prime \prime}$ gauge. 13 R 62508 Shpg. wt. $33 / 4 \mathrm{lbs}$.

Net 24.95

## Latest-Style Watches and Timers



## Swiss Stop Watches

Al. feature antl-magnetic halrsping, unbreakable mainspring. Start, stop and continue from crown, high-accuracy 7 -jewel Swiss movement. [7] 1/10th Second Timer. Large hand registers 1/10th second to 30 seconds; recorder scale reads to 15 minutes.
13 R 31032 L Shpg. wt. 6 oz .
. Net 22.95
S $1 / 5$ th Second and Decimal Timer. Has dial face with $1 / 5$ th second 0.60 scale, $1 / 100 \mathrm{th} \mathrm{mln}-$ ute decimal timer scale, recorder scale that registers 0-60 minutes.
13 R 31040 L Shpg. wt. 5 oz .
.Net 22.95 1/10th Second Track Timer. (Not shown). 10second turn, recorder scale reads to 10 minutes. 13 R 31065 L Shpg. wt. 5 0z. ......... Net 24.95

## Quartz Crystal Four-Function

## LED Electronic Watch

A marvel of modern technology, this styllish and sophisticated 4-function timepiece uses a quartz crystal vibrating at 32,768 times per second to generate super-accurate time pulses to the bright red LED display. Shows hours, minutes, seconds and date. Advanced Integrated circuit assures outstanding accuracy and reliablility. Handsome gold-tone sunburst case with adjustabie matching link bracelet. With batterles, storage case.
13 R 79015L Shpg. wt. 1 ib.
. Net 69.95

## Quartz Crystal Five-Function LED Electronic Watch

Features simple one-button operation-special set button shows HOURS, MINUTES, SECONDS, DAY and DATE as you press it in sequence. Laser-trimmed quartz crystal. Bright red LED dlsplay "appears" when you press the buttoncan be seen under all lighting conditions. Has recessed reset switch, circult display window, high-style thin case with adjustable mesh-type gold tone bracelet. With 2 long-life batteries, fitted case.
13 R 31560 L Shpg. wt. 1 lb.
. Net 89.95

## [3 Quartz Crystal Watch with Liquid Crystal Readout

NO BUTTONS TO PUSHI Shows hours and minutes continuously with center colon pulsating to indlcate seconds. Liquid crystal digital readout can be seen easily in most any light. Accuracy is an amazing 5 seconds a month, 1 minute per yearl Special low-current-drain circult, a single oxide battery (Included) powers the watch for up to a year. With attractive gold tone case, adjustable band, fitted storage case.
13.R 31552L Shpg. wt. 1 ib.

Net 69.95

## [] Swiss-Made Deluxe 17-Jewel Pocket Watch

Handsomely designed pocket watch is an accurate time-keeper PLUS a decorative bit of jewelry! Has gold-tone metal case with distinctive engraving of beautiful nature scene; handsome gold-tone metal watch chain. Easy to use pushbutton releases cover. Watch dlal has large arablc numerals. Precision-crafted high accuracy 17 -jewel Swiss movement. $13 / 4^{\prime \prime}$ diameter. Shock-resistant, antl-magnetic, unbreakable mainspring.
13 R 31586L Shpg. wt. 8 oz.
Net 34.95

## [3) Sportsman's Calendar Watch

Hermetically-sealed, pressurized case gives max. protection to 5 atmospheres. Swiss-crafted movement. Luminous hour markers and hands. Shows time in 12 world-wide cities, indicates elapsed diving time. Automatic dally calendar, unbreakable main spring and sweep second hand. Polished chrome case, stainless steel back, waterproof strap.
13 R 31487 L Shpg. wt. 7 oz.
.Net 16.95

## © Swiss Double-Button Chronograph

Performs 5 functions in addition to teliling time: tachometer for measuring speed, telemeter for measuring distance of sound, elapsed timer, parking meter timer, and stop-watch with 30 minute register. Shock- and water-resistant, anti-magnetlc movement. Unbreakable mainspring with adjustable bracelet. 13 R 31511L Shpg. wt. 13 oz.

Net 26.95


Uses micro-miniature circuitry containing the equivalent of 1500 transistors for outstanding accuracy of 3 minutes a year! Five-functions; shows seconds, minutes, hours, month and date. Stop watch function $100-$ seconds will progress while minutes hold. includes longlife batteries, good-looking adjustable gold tone case and bracelet, storage case. 13 R 84007 L Shpg. wt. 1 lb.
.Net 119.95


## Lafayette

## Portable Electronic Calculators

All Add, Subtract, Multiply and Divide-Other Features as Noted


8

## "Micro-Size" 8-Diglt with Constant and \% Key

\$ 395 - Minus Indicator for True Credit Balance
APF Mark 40. "Smartest" pocket calculator we've seen at this pricel True add on, discount \% key, a constant that works with all functions, bright red LED 8 -digit display, floating decimal system. Algebraic logic too-do problems as you would write them. "Micro-size"$41 / 2 \times 11 / 4 \times 23 / 4^{\prime \prime}$. Imported.
15 R 54112L 8 oz. ....... Net 13.95 15 R 54070 L AC Adapter. . Net 4.95 99 R 60212 9.V Batt. . . Net ea. 424
"Micro-Size" 8-Digit with \% Key and Memory

## $\$ 15^{95}$ - Full Accumulating Memory

APF Mark 26. Pocket, purse calculator features accumulating memory for working with sub-totals and stored numbers; algebralc logic, automatic constant, floating decimal. Bright red LED display with minus and overflow indicators, automatio suppression of leading zeroes. $41 / 2$ $\times 11 / 4 \times 23 / 4$ ". Imported.
15 R 54120 L 8 oz .
. Net 16.95 15 R 54070 L AC Adapter .. Net 4.95 99 R 60212 9-V Batt. . Net ea. $42 t$

## Deluxe 8-Digit with \% Key, 4-Function Constant

## 595 - Separate Clear, Clear Entry Keys

Unitrex "Mini-8". Shirt pocket size, BIG calculator features. TRUE addon, discount \% key, full four-functlon constant, floating decimal system, 8 digit bright red LED display with credit balance and overflow Indicators. Includes battery and carry strap. $43 / 4 \times 23 / 4 \times 3 / 4$ ". Weighs just 8 oz. Imported.
15 R 10593 L Wt. 1 lb. .... Net 16.95
15 R 10551L AC Adapter . . Net 4.95

## Pocket 8-Digit with Square Root and \% Key

## s1995 <br> - Floating Decimal <br> - Sign Change Key

Unitrex 901R. Great for students. Has a square root key for geometry and trig. $\%$ key, $+/-$ sign change key, large $1 / 4$ " green dlsplay with credit balance and overflow indicators. Constant switch, floaling or pre-set decimal. Only $51 / 2 \times 3 \times 1^{\prime \prime}$, weighs just 8 oz . With battery. Imported.
15 R 10601 L Wt. 1 lb. .... Net 19.95
15 R 10619L AC Adapter .. Net 4.95


## Pocket 8-Diglt with \%,

M+, M—, MC, MR Memory

- Four-Button

Accumulating Memory
APF Mark 25. Deluxe calculator has full memory for easy working with sub-totals, algebraic logic, floating decimal system, automatic constant slgn-change key, add-on/discount \% key. Timed display cutoff. Has minus, low battery, overflow and memory indicators, large $1 / 4$ " green display. $3 \times 53 / 4 \times 1^{\prime \prime}$. With battery.
15 R $54088 \mathrm{~L} 11 / 2 \mathrm{lbs}$. ..... . Net 19.95 15 R 54070 AC Adapter ... Net . 4.95 99 R 63729 Extra Baft. Net ea. 496 176

Lafayetto Cat. No. 760
s1995

## 8-Digit Pocket Calculators

Model Tl-1250. Has $\mathrm{M}+\mathrm{M}-\mathrm{MR}$ and MC memory, true add-on, discount \% key, automatic constant and floating decimal. Sign change key. Bright red LED display withsign and overtiow indicators. Algebraic logic. Truly portable-just $51 / 2$ $\times 23 / 4 \times 13 \mathrm{~m}^{\prime \prime} .2 .8 \times 1.4^{\prime \prime}$. With battery. 15 R 25526 L Wt. 1 lb. .... . Net 21.95 Madel TI-1200. Similar to above, less memory. Has \% key.
15 R 25534 L Wt. $1 \mathrm{lb} . . . .$. . Net 16.95 15 R 25542 L AC Adapter . . Net 4.50

8-Digit "Slide-Rule" with
$\%, \sqrt{x}, \pi, x^{2}, 1 / x$

### 52.95 <br> - All-Chrome "Designer" Case

Unisonle 1034. Pocket-size, makes math courses "pushbutton easy." Does squares, square roots, reclprocals, has floating decimal, automatic constant, angled display window with large $1 / 4^{\prime \prime}$ green display. II key for all functlons, true add-on, discount \% key, sign change key. $31 / 4 \times 51 / 4 \times 3 / 4$ ". Batteries and carry case included. Imported.
15 R 11609L Whi 8 oz. . . . . Net 24.95 15 R 11534 L AC Adapter . . Net 4.95

8-Digit Slide Rule with $\%, \sqrt{ } \mathrm{x}, \mathrm{x}^{2}, 1 / \mathrm{x}$, Memory

## s2495 <br> - Double-Function 20-Key Board

APF Mark 30. As full-featured a calculator as you'll find at this price Floating decimal, algebraic logic, 4button accumulating memory for working with sub-totals and stored numbers; overflow, -sign, low battery indicators, dispiay exchange $x / y$ exchange. $53 / 4 \times 1 \times 3^{\prime \prime}$. With battery.
15 R 54096L Wt. $11 / 2 \mathrm{lbs}$. . . Net 24.95 15 R 54070 AC Adapter . . Net 4.95 99 R 63729 Extra Batt. ....Net 494

## "Scientific" Electronic Calculators

For Scientists, Mathematicians, Engineers, Businessmen, Students

## Texas Instruments



Pocket-Size Scientlfic Calculator with 16 Functions

## $\$ 4995$

- Automatically

Has slide-rule functions- $1 / x, x^{2}, \sqrt{x}, \ln x$ (natural $\log$ ), ex, $\log , \pi$ and $y x, 3$-button memory permits numbers to be summed and stored for later recall or repetitive calculations. Has single function keys, bright red LED display with negative, error and overflow indicators. $6 \times 3 \times$ $11 / 2^{\prime \prime}$. With battery.
15 R 25559 L Shpg. wt. 1 lb .
Net 49.95 15 R 25542 L AC Adapter

Nef 4.50


## Universal Cal-Converter ${ }^{\text {TM }}$ <br> 

Holds hand calculators at just the right angle for easy desk work. Folds flat for storage or travel. Fully adjustable. With metric converslon table on carton. 15 R 31508 Shpg. wt. 8 oz.

Net 2.50



## The SENSATIONAL SCIENTIFIC22 Functions, 12 Digits, 40 Keys

$\$ 49^{95}$<br>Model SC-645

Lowest Price We've Seen for a Calculator with These Functions

Model SC-645 Does transcendental functions $\operatorname{Sin}$, Cos, Tan, Arc, common and natz ural logs; squares, square roots, reciprocals, factorials. Has $\pi$ key for all functions, sign change key, $x-y$ factor reversal, minus and overflow indicators, bright red LED dlsplay. Independent accumulating memory register for storage/constant plus separate memory for 2 -level parenthesis operations. Uses algebraic problem entry, does chain calculations with any sequence of functions, enters problems in degree or radian mode (with radian light). Handles numbers from $10^{-99}$ to 1099. Automatically selects floating decimal of sclentiflc notation. Operates on rechargeable battery or 115 VAC, 60 Hz with recharger/adapter (included). $31 / 2 \times 61 / 4 \times 1 K_{6}^{\prime \prime}$. Weighs just 8 oz . Carry case. 15 R 35517 L Shpg. wt. $21 / 2 \mathrm{lbs}$. . . . Net 49.95

## "Senior" Scientific-14-Digit Complex Function Calculator

## s9995 <br> Model SC-650 <br> s12995 <br> Model SC-655

Model SC-650. Has all the functions of the SC-645 at left PLUS: 14-digit display with 10 for mantissa, 2 for exponents, 2 for signs. Three addressable memories including one accumulating memory for storage and retrieval. Statistical functions of arithmetic mean, standard deviation, variance, square root of sum of squares; comblnations, permutations, binomial coefficients; gamma functions and normal probability function. Also has memory exchange key, low battery indicator, dlsplay cutoff. Case, handstrap, complete instructions.
15 R 35525L Shpg. wt. 21⁄2 Ibs. . . . Net 99.95

## Deluxe Senlor "Scientific"

Model SC-655. Has all the features of the SC-650, but with 10 addressable memories for storage, recall and exchange of results and/or frequently-used numbers.
15 R 35533L. Shpg. wt. $21 / 2 \mathrm{lbs}$. . Net 129.95

## Deluxe Super Sclentific Calculator

$$
\$ 7 \begin{aligned}
& \text { - Includes Rechargeable Battery and Charger } \\
& \bullet 5 \text { 12-Digit Display-8 for Mantissa, } 2 \text { Sign, } 2 \text { Exponent } \\
& \bullet \text { Memory with } 2 \text { Levels of Parenthesis Operation }
\end{aligned}
$$

Model 1299R. Pocket-size sclentiflc features factorial notation, grad mode, polar rectangular coordinate conversion, radian and degree entry switch, automatic selection of scientiflc notation or floating decimal. Has addressable memory, $\sqrt{x}, 1 / x, x^{2}$, $\pi$, Sin, Cos, Tan keys. Automatic constant,
true memory, sign change and exchange keys, Ln, Log and Ex functions. 35-key keyboard, large $1 / 4^{\prime \prime}$ green display with angled display window. Operates on 117 VAC, 60 Hz or rechargeable battery (included). With case. $3^{1 / 2} \times 6 \times 7 / 8^{\prime \prime}$.
15 R 11617 L Shpg. wt. $11 / 2$ lbs. . . Net 79.95

## Lafayette

## Portable and Desk-Top Calculators



Deluxe "Slide-Rule" 8 -Digit with Memory, \%, $\sqrt{ } \mathbf{x}, x^{2}, 1 / x$

- Size Right for Desk Work,

But Easy to Carry, Too
Model 739SQ. Fígures squares, square roots, reciprocals, percentages, even has an exchange key to retrieve a flgure at any point in a problem. Four function constant, floating decimal, sign change key, memory. Automatic overflow protection. With batteries, AC adapter and carry case. $3^{1 / 2} \times 6 \times 11 / 2^{\prime \prime}$. Weighs just 10 oz .
15 R 11518 L Imported. Shpg. wt. 1 lb. Net 34.95

## Pocket-Size "Scientific" 13-Functions, 9 Diglts, Scientific Notation

- Displays 5 Digits for Mantlssa, 2 for Sign, 2 for Exponent

APF Mark 50. Does arithmetic functions; figures Sin, Cos, Tan; Arc Sin, Arc Cos, Arc Tan, $\sqrt{x}$, $\log x, e x, \pi, 1 / x$. Has $x-y$ exchange key, full accumulating 4 -keymemory with Indicator. CONV key for floating decimal or scientific notation. Radian/degree switch. $3 \times 1 \times 6^{\prime \prime}$. With battery. 15 R 54138L Shpg. wt. 2 lbs. Net 34.95
15 R 54070L AC Adapter
Net 4.95

## 8-Digit Hand-Held FInanclal Calculator with 4 Memories

- Select Business or Algebraic Logic - Does Basic Retall to Financial Analys/s

Model 204. The calculator that MEANS BUSINESSI Features four separate memories progarmmed for investments, margin, trend line, average and \% change calculations; does cost/ margin/price problems, present and future value, payment schedules, amortization, depreclation, trend lines, number of periods, annuitles. Automatic functions: constants, repicrocals, square roots, percentage, averaging. $6 \times 31 / 4 \times 1 / 2{ }^{1 \prime}$. 15 R 29502 L Shpg. wt. $1 \mathrm{lb} . . . . . .$. . . Net $^{99.95}$

## T Unitrex 12PPM 12-Digit Desk-Top Printout Calculator <br> - Provides Instant Results Plus a Permanent Record <br> - Has Full Feature Memory, Exchange Key and Constant <br> Model 12PPM. Advanced print-out calculator has every fine feature including 12 -diglt capacity and memory, gives an instant automatic printout on standard $21 / 2^{\prime \prime}$ tape-with negative entries, negative subtotals, and credit belances printed in red. Has automatic paper advance and alignment, pre-selection of decimal from 0-6 places, fixed result to 6 places, power and memory lights, overflow indicator. $81 / 2 \times 11^{13 / 4} \times 3 \frac{1}{4}{ }^{\prime \prime}$. For 117 VAC, 60 Hz . U.L. listed. Imported. 15 R 10585 L Shpg. wt. $101 / 2 \mathrm{lbs}$. <br> . Net 139.95

## Unitrex 8PPS Printout Calculator

(Not shown). Printout calculator similar to above, but does not have memory. Has pre-selection of decimal from $0-7$ places, clear-entry and nonadd keys, 8 -diglt printout with 12-digit answer capacity (on 2-line print). 15 R 10627 L Shpg. wt. $101 / 2$ Ibs. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Net 99.95

## Unitrex 1202M 12-Diglt Memory Calculator

(Not shown). Twelve-digit memory calculator with essentially the same features as Model 12PPM above, but with bright red $1 / 6$ " digltal display Instead of printout. $7^{1 / 2} \times 91 / 2 \times 21 / 2^{\prime \prime}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. U.L. listed. 15 R 10577 L Shpg. wt. 5 lbs .

Net 59.95

## 2 Unisonic 774SQ "Executive" Desk-Top Calculator - Four-Key Memory, \%, Square Roots, Reclprocals - Floating or Fixed Decimal - Large $7 / 16^{\prime \prime}$ Display

Deluxe desk-top calculator has \%, square root and reciprocal keys; MR, MC, $M+, M$ - memory with sub-total capacity, $5 / 4$ roundoff key, exchange key to retrieve constant, sign change key. Has zero suppresslon, flxed or floating decimal, large $1 / w^{\prime \prime}$ display. $71 / 2 \times 9 \times 2^{\prime \prime}$. For 117 VAC, 60 Hz . Imported. 15 R 11559 L Shpg. wt. 3 lbs.

Net 74.95

## [3 NEW! Unitrex "MIni" Dictating Machine

Only $21 / 2 \times 51 / 8 \times 111 / 4$ "-perfect for pocket, purse or briefcase. Makes excellent quality recordings on special tape "capsules"-great for dictation, notes and reminders. Records up to 30 minutes on a single "capsule"(order below). Has sensitive bullt-in condenser mike for outstanding sound quality, rewind and playback buttons, earphorie Jack. Oferates on 2 "AA" cells (Included!). With carrying case and earphone.
15 R 10635L Shpg. wt. 1 lb .
. Net 59.95
15 R 10643L 30-Minute Tape "Capsule"
Net 3.95
Use Lafayette's Easy-Pay Plan (Min. \$75.00) See Page 183

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How to flgure Shipping Charges . . . See ZIP CODE CHART to find your shipping zone. To calculate charg es refer to PARCEL POST chart or UPS chart if an as terlsk appears next to your zip code. We will ship the most economical or fastest way. Items not shippable by Parcel Post or UPS will be shipped separately by Railway Express.
Cash Orders . . . Please remit full amount, Including amount you calculate for shipping charges, tax, handling charge or insurance. Do NOT send Currency or Stamps. We refund any excess.
COD Orders . . . Ordering by COD is more expensive for you. You pay an extra fee (see COD Chart). For COD orders you must send a $20 \%$ deposit and pay the bal ance when your package arrives. No COD's under $\$ 10$. Easy Pay Orders ndicate on the order blank whether a "new" or "add-on" Easy Pay order and fill in all information requested on back of the order blank

Fill In your credit charge card number, bank number and credit card expiration date in spaces provided on order blank. Amount for merchandise plus shipping charges, and tax (if any) will be billed to your credit charge account. (Less any deposit.)

## SHIPPING WEIGHTS

All weights shown in this catalog are as accurate as we can determine. Use these welghts and rate charts to determine shipping charges.

This zone chart lists the first three digits (prefix) of the ZIP Codes of the sectional center facllity of address. To delermine the zone distance to a particular post office, ascertaln the ZIP Code of the post office to which the
parcel is addressed. The first three digits of that ZIP Code are included in this chart, to the right thereof the zone. If an (") appears to the left of your ZIP prefix refer to UPS chart for charges. Otherwise use Parcal Post chart.

| Zlp Code Preflies | Zon* | zip Code Preflxe | Zone |  |  | Zip Code Preflies | Zon* | Zip Code Prullx | Zon: | ZIp Code Prefixes | Zon* | Zip Codo Proflues | Zone |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 006-009 | 7 | -080-086 | 2 | *1 | 2 | *339 | 6 | -469 | 5 | -577 | 7 | ${ }^{\text {* } 756-762}$ | . 6 |
| -010-013 | 2 | -087-089 | 2 |  |  | -350-364 | 5 | -470 | 4 | - 580-585 | 6 | -763-770 | . 7 |
| - 014 | 3 | 090-098 | 1 | -200-218 | , | -365-366 | 6 | -471-472 | 5 | -586-589 | 7 | -773 | 6 |
| -015-018 | 2 | *100-116 | 2 | * 219 | 2 | -367-374 | 5 | *473 | 4 | 590-593 | 7 | -774-775 | 7 |
| -019 | 3 | -117-118 | 2 | -220-238 | 3 | -378 |  | *474-479 |  | 594-599 |  | -776-777 | . 6 |
| -020-024 | 2 | *119-127 | 2 | - 239-253 | 4 | -377-386 | . 5 | -480-489 | 4 | *600-639 | 5 | -778-797 |  |
| -025-026 | 3 | -128-136 | 3 | *254 | 3 | -387 | . 6 | -480-491 | 5 | *640-648 | . 6 | *798-799 | . 8 |
| -027-029 | 2 | -137-139 | 2 | -255-266 | 4 | -388-389 | 5 | *492 | 4 | -650-652 | . 5 |  |  |
| -030-033 | 3 | *140-149 | 3 | -267 | 3 | - 380-392 | . 6 | -493-498 | 5 | -653 | . 6 | * $800-812$ | . 7 |
| -034 | 2 | *150-154 | 4 | -268-288 | 4 | -393 | . 5 |  |  | -654-655 | .. 5 | -813 |  |
| -035-043 | 3 | -155 | 3 | -289 | 5 | *394-396 | . 6 | *500-503 | 6 | -656-876 | … 6 | -814 |  |
| -044 | 4 | -156 | 4 | -290-293 | 4 | * 397 | . 5 | -504 | 5 | -677-679 | ... 7 | *815 | 8 |
| -045 | 3 | *157-159 |  | *294 |  |  |  | -505 | 6 | -680-692 | , 6 | *816-828 | . 7 |
| -046-019 | 4 | +180-161 | 4 | -295-297 |  | -400-402 | 5 | -506-507 |  | -693 |  | * 829-831 | 8 |
| -050-051 | 3 | -162-163 | 3 | -298-299 | 5 | -403-406 | 4 | -508-519 |  | -700-722 |  | 832-865 |  |
| -052-053 | 2 | -164-165 | ... 4 |  |  | -407-409 | . 5 | -520-539 | 5 | -723-724 | .... | -070-874 | . 8 |
| -054-059 | 3 | -166-169 | ... 3 | *300-324 | 5 | -410-4 ${ }^{\text {P }}$ | . 4 | *540 | . 6 | -725-738 | ... 6 | -875-877 |  |
| -060-067 | 2 | *170-178 | ... 2 | -325 | 6 | -420-427 | ... 5 | *541-549 | ... 5 | -739 | ... 7 | -878-880 | 8 |
| -088-077 | 2 | *172-174 | ... 3 | * 326-329 | 5 | -430-458 | . 4 | *550-554 | . 6 | *740-749 | . 6 | -881-884 |  |
| -078 | 2 | -175-176 | ... 2 | -330-334 | 6 | -460-466 | .. 5 | *556-559 | . 5 | -750-754 | . 6 | 890-898 |  |
| -079 | .. 2 | -177 | ... 3 | +335-338 | . 5 | -467-468 | .. 4 | *580-576 | ... 6 | -755 | . 6 | 900-999 | .. |

## HOW TO ESTIMATE

 PARCEL POST CHARGESLess than 16 oz., all zones allow 10 f for first 2 oz., 84 for each additlonal oz. Find the weight of your merchandise in the extreme left-hand column of the chart at right. Pay the amount listed for Parcel Post shipment to your zone. A fraction of a pound is charged as a full lb . For example, if the weight is 6 lbs . and 1 oz . to Zone 3, postage would be for 7 lbs. (1.13). Over 40

## AIR PARCEL POST SHIPMENTS

We will ship your order via Air Parcel Post upon your request. Rates are given in the table below Size and weight limits: 70 lbs . and 100 in . (length plus girth).

| Zones 1.283 | 4 | 5 | 6 | 7 | \% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1st Lb. 1.25 | 1.25 | 1.25 | 1.30 | 1.30 | 1.30 |
| For Each Add <br> Extra Lb. | $\begin{array}{r} \text { Add } \\ .58 \end{array}$ | $\begin{aligned} & \text { Add } \\ & .70 \end{aligned}$ | $\begin{gathered} \text { Add } \\ .76 \end{gathered}$ | $\begin{array}{r} \text { Add } \\ .90 \end{array}$ | $\begin{aligned} & \text { Add } \\ & 1.04 \end{aligned}$ |
| MINIMUM ORDER CHARGE <br> ORDERS <br> UNDER $\$ 5.00$ |  |  |  |  |  |
| PARCEL POST |  | - 5.00 to 15.00 |  |  | ${ }^{206}$ |
| HANDLING |  | 15.01 to 50.0050.01 to 100.00 |  |  | 404 |
| CHARGE | 100.01 to 150.00 |  |  |  | $50 ¢$ 806 |

Parcel Post Rate Chart. Items keyed "WX" are not shippable Parcel Post (Example $=18-01882 \mathrm{WX}$ ). Figure Parcel Post Charges only for items not keyed WX. (See REA Express Informatlon.)

| Welght <br> 1 Lb. \& Not Exceeding | Local | $\begin{gathered} \text { 1sta ind } \\ \text { 2ane up } \\ \text { t } 150 \mathrm{ml} . \end{gathered}$ | 3rd Zone 150 to 300 ml . | $\begin{gathered} \text { 4th zone } \\ 300 \text { to } \end{gathered}$ $800 \mathrm{mi} \text {. }$ | 5th Zone 100 te 1000 ml. | $\begin{aligned} & 5 \text { th } 20 n e 7 \\ & 1000 \text { to } \end{aligned}$ $1400 \mathrm{ml} .$ | 7th Zone 1400 to 1600 ml | th Zene Dver 1800 ml |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | \$0.61 | \$0.72 | \$0.75 | \$0.83 | \$0.92 | \$1.02 | \$1.12 | \$1.21 |
| 3 | 0.65 | 0.78 | 0.83 | 0.92 | 1.04 | 1.18 | 1.32 | 1.45 |
| 4 | 0.69 | 0.84 | 0.90 | 1.01 | 1,16 | 1.33 | 1.51 | 1.68 |
| 5 | 0.73 | 0.90 | 0.98 | 1.10 | 1.28 | 1.48 | 1.71 | 1.93 |
| 6 | 0.77 | 0.96 | 1.05 | 1.19 | 1.40 | 1.64 | 1.90 | 2.17 |
| 7 | 0.81 | 1.02 | 1.13 | 1.28 | 1.52 | 1.80 | 2.10 | 2.41 |
| 8 | 0.85 | 1.08 | 1.20 | 1.37 | 1.64 | 1.85 | 2.29 | 2.65 |
| 9 | 0.89 | 1.14 | 1.28 | 1.46 | 1.76 | 2.11 | 2.48 | 2.89 |
| 10 | 0.93 | 1.20 | 1.35 | 1.55 | 1.88 | 2.26 | 2.68 | 3.13 |
| 11 | 0.97 | 1.26 | 1.43 | 1.64 | 2.00 | 2.42 | 2.88 | 3.37 |
| 12 | 1.01 | 1.32 | 1.50 | 1.73 | 2.12 | 2.57 | 3.07 | 3.61 |
| 13 | 1.05 | 1.38 | 1.58 | 1.82 | 2.24 | 2.73 | 3.27 | 3.65 |
| 14 | 1.09 | 1.44 | 1.65 | 1.91 | 2.36 | 2.88 | 3.46 | 4.09 |
| 15 | 1.13 | 1.50 | 1.73 | 2.00 | 2.48 | 3.04 | 3.66 | 4.33 |
| 16 | 1.17 | 1.56 | 1.80 | 2.09 | 2.60 | 3.19 | 3.85 | 4.57 |
| 17 | 1.21 | 1.62 | 1.88 | 2.18 | 2.72 | 3.35 | 4.05 | 4.81 |
| 18 | 1.25 | 1.68 | 1.05 | 2.27 | 2.84 | 3.50 | 4.24 | 5.05 |
| 18 | 1.28 | 1.74 | 2.03 | 2.36 | 2.96 | 3.66 | 4.44 | 8.29 |
| 20 | 1.33 | 1.80 | 2.10 | 2.45 | 3.08 | 3.81 | 4.63 | 5.53 |
| For Ea. Extre Lb. Add | 0.04 | 0.08 | 0.08 | 0.09 | 0.12 | 0.16 | 0.20 | 0.24 |

UNITED PARCEL DELIVERY
United Parcel Service Rate Chart (use if an * appears next If your area is serviced by UPS and the service or rates
are to your benefit, we will route your order via United Parcel Service. This fast, economical service is avallable for parcels up to 50 lbs . and 108 inches in length and girth.

| ANY FRACTION OF A POUND OVEA THE WEIGHT SHOWN TAKES THE MEXT HIGHER RATE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wt. Not to Exceed | Zone 2 | Zone 3 | Zone 4 | Zone 5 | Zone 6 | Zone 7 | Zones | $\begin{aligned} & \text { Wt. Not } \\ & \text { to Ex- } \end{aligned}$ceed | Zone 2 | Zone 3 | Zone 4 | Zone 5 | Zone 8 | Zone 7 | Zone 4 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 lb . | \$ . 66 | \$ . 68 | \$ . 70 | \$ . 73 | \$ . 76 | \$ 80 | \$ 85 | 26 lb . | \$2.16 | \$2.55 | \$3.20 | \$3.85 | \$4.76 | \$5.80 | $\$ 6.97$ |
| 2 lb . | . 72 | . 75 | . 80 | . 85 | . 92 | 1.00 | 1.09 | 27 lb . | 2.22 | 2.63 | 3.30 | 3.98 | 4.92 | 8.00 | 7.22 |
| 3 lb . | . 78 | . 83 | . 80 | . 98 | 1.08 | 1.20 | 1.34 | 28 lb . | 2.28 | 2.70 | 3.40 | 4.10 | 5.08 | 6.20 | 7.46 |
| 4 lb . | . 84 | . 90 | 1.00 | 1.10 | 1.24 | 1.40 | 1.58 | 29 lb . | 2.34 | 2.78 | 3.50 | 4.23 | 5.24 | 6.40 | 7.71 |
| 5 lb . | . 90 | . 88 | 1.10 | 1.23 | 1.40 | 1.60 | 1.83 | 30 lb . | 2.40 | 2.85 | 3.80 | 4.35 | 5.40 | 6.60 | 7.95 |
| 6 lb . | . 96 | 1.05 | 1.20 | 1.35 | 1.56 | 1.80 | 2.07 | 31 lb . | 2.46 | 2.93 | 3.70 | 4.48 | 5.56 | 6.80 | 8.20 |
| 7 lb . | 1.02 | 1.13 | 1.30 | 1.48 | 1.72 | 2.00 | 2.32 | 32 lb . | 2.62 | 3.00 | 3.80 | 4.60 | 5.72 | 7.00 | 8.44 |
| 8 lb . | 1.08 | 1.20 | 1.40 | 1.60 | 1.88 | 2.20 | 2.56 | 33 lb . | 2.58 | 3.08 | 3.80 | 4.73 | 5.88 | 7.20 | . 69 |
| 9 lb . | 1.14 | 1.28 | 1.50 | 1.73 | 2.04 | 2.40 | 2.81 | 34 lb . | 2.64 | 3.15 | 4.00 | 4.8 | 6.04 | 7.40 | 8.93 |
| 10 lb. | 1.20 | 1.35 | 1.60 | 1.85 | 2.20 | 2.60 | 3.05 | 35 lb . | 2.70 | 3.23 | 4.10 | 4.98 | 6.20 | 7.60 | 9.18 |
| 11 lb . | 1.26 | 1.43 | 1.70 | 1.98 | 2.36 | 2.80 | 3.30 | 36 lb . | 2.76 | 3.30 | 4.20 | 5.10 | 6.36 | 7.80 | 9.42 |
| 12 lb. | 1.32 | 1.50 | 1.80 | 2.10 | 2.52 | 3.00 | 3.54 | 37 lb . | 2.82 | 3.38 | 4.30 | 5.23 | 8.52 | 8.00 | . 67 |
| 13 lb . | 1.38 | 1.58 | 1.80 | 2.23 | 2.68 | 3.20 | 3.78 | 38 lb . | 2.88 | 3.45 | 4.40 | 5.35 | 6.68 | 8.20 | . 91 |
| 14 lb . | 1.44 | 1.65 | 2.00 | 2.35 | 2.84 | 3.40 | 4.03 | 39 lb . | 2.94 | 3.53 | 4.50 | 5.48 | 6.84 | 8.40 | 10.15 |
| 15 lb. | 1.50 | 1.73 | 2.10 | 2.48 | 3.00 | 3.60 | 4.28 | 40 lb . | 3.00 | 3.60 | 4.60 | 5.60 | 6.80 | 8.80 | 10.40 |
| 16 lb . | 1.56 | 1.80 | 2.20 | 2.60 | 3.16 | 3.80 | 4.52 | 41 lb . | 3.06 | 3.68 | 4.70 | 5.73 | 7.18 | 8.80 | 10.65 |
| 17 lb . | 1.62 | 1.88 | 2.30 | 2.73 | 3.32 | 4.00 | 4.77 | 42 lb . | 3.12 | 3.75 | 4.80 | 5.85 | 7.32 | 9.00 | 10.89 |
| 18 lb . | 1.68 | 1.95 | 2.40 | 2.85 | 3.48 | 4.20 | 5.01 | 43 lb . | 3.18 | 3.63 | 4.80 | 5.98 | 7.48 | 9.20 | 11.14 |
| 19 lb. | 1.74 | 2.03 | 2.50 | 2.98 | 3.64 | 4.40 | 5.26 | 44 lb . | 3.24 | 3.90 | 5.00 | 6.10 | 7.64 | 9.40 | 11.38 |
| 20 lb. | 1.80 | 2.10 | 2.60 | 3.10 | 3.80 | 4.60 | 5.50 | 45 lb . | 3.30 | 3.98 | 5.10 | 6.23 | 7.80 | 9.80 | 11.63 |
| 21 lb. | 1.86 | 2.18 | 2.70 | 3.23 | 3.96 | 4.80 | 5.75 | 46 lb . |  | 4.05 | 5.20 | 6.35 | 7.98 | 9.80 | 11.87 |
| 2 ck , | 1.92 | 2.25 | 2.80 | 3.35 | 4.12 | 5.00 | 5.99 | 47 lb . | 3.42 | 4.13 | 5.30 | 6.48 | 8.12 | 10.00 | 12.12 |
| 23 lb. | 1.98 | 2.33 | 2.90 | 3.48 | 4.28 | 5.20 | 6.24 | 48 lb . | 3.48 | 4.20 | 5.40 | 6.60 | 8.28 | 10.20 | +2.36 |
| 24 lb . | 2.04 | 2.40 | 3.00 | 3.60 | 4.44 | 5.40 | 6.48 | 49 lb. | 3.54 | 4.28 | 5.50 | 6.73 | 8.44 | 10.40 | 12.61 |
| 25 lb. | 2.10 | 2.48 | 3.10 | 3.73 | 4.60 | 5.80 | 6.73 | 50 bb . | 3.60 | 4.35 | 5.60 | 6.85 | 8.60 | 10.60 | 12.85 |

Additional charge for each C
WEIGHT AND SIZE LIMITS:
Maximum Weight per package, 50 POUNDS
Maximum Weight of all packages from one shipper to one consignee in one day, 100 POUNDS.

Maximum Size per package, 108 INCHES IN LENGTH AND GIRTH COMBINED.
Minimum charge for a package measuring over 84 inches in length and girth combined will be equal to charge for a package weighing 25 pounds.

## ABOUT C.O.D. ORDERS

(Minimum Order $\mathbf{\$ 1 0 . 0 0 , ~ 2 0 \% ~ D a p o s i i ) ~}$
If you order COD, the post office collects a handiling charge, plus a money order fee, in addition to the regular parcel post charge. (W) cannot accept COD's for APO's, FPO's or for speclai-order merchandise). The extra COD fees are:

PARCEL POST COD FEES

$\$ 10.01$ to $\$ 25.00 .80 \quad \$ 50.01$ to $\$ 100.00 \quad 1.00$
$\$ 100.01$ to $\$ 200.00 \quad 1.10$
$\$ 200.00$ to $\$ 300.001 .25$

## MONEY ORDER FEES:

From 10.01 to 50.00
From 50.01 to 100.00
From 100.00 to 200.00
From 200.00 to 300.00

MAIL ORDER BLANK

JERICHO TPKE., SYOSSET, N.Y. 11791

## ble Address: LAFRADELEC SYOSSETNEWYORK

PLEASE PRINT NAME \& ADDRESS and use this same name for ALL orders from your household.


SHIP to ANOTHER ADDRESS? If you want this order shipped to another person or to a different address, give directions here:

## PHONE ORDERS TOO!

Call (516) 921-7500
Mon.-Thurs.-Fri.-9:00 AM-9:30 PM
Tues.-Wed.-Sat.-9:00 AM-5:00 PM

or Master Charge on Mail or Phone Orders.
4 WE WHL SHIP THE BEST WAY.
If you have any preference please specify here

IF YOU HAVE MOVED since your last order, give your old address here:


## RETAIL INSTALMENT CONTRACT AND SECURITY AGREEMENT

NOTICE TO THE BUYER: 1. Do not sign this agreement before you read it or if it contains any blank space. 2. You are entitled to a completely filled in copy of this agreement. 3. Under the law, you have the right to pay off in advance the full amount due and under certain conditions to obtain a partial refund of the credit service charge (FINANCE CHARGE), based on the "rule of 78's."

## LAFAYETTE RADIO ELECTRONICS CORPORATION (Seller)

111 JERICHO TURNPIKE, SYOSSET, L.I., N.Y. sells and buyer purchases merchandise as described on reverse side hereof to be kept in good repair and unencumbered at buyer's stated address. Seller shall retain title to and right to possession of merchandise until fully paid. The unpaid balance of this order together with applicable FINANCE CHARGE may be added to an existing unpaid account for convenience of both buyer and seller. Should the buyer place subsequent orders, unpaid balances on such orders may be combined with any balance owing on this order together with applicable FINANCE CHARGE, if buyer so authorizes and seller accepts in appropriate spaces elsewhere in this contract. Upon default of any payment or payments seller may declare entire unpaid balance due at once and may also repossess merchandise. If proceeds of resale of merchandise are insufficient to cover buyer's obligation, buyer will pay the deficiency to seller; if proceeds result in overage, seller will pay such overage to buyer.
LAFAYETTE RADIO ELECTRONICS CORPORATION
(PLEASE PRINT)
Name
Present Home Address
City
State
Zip Code
How Long At This Address?
\$..............

1. Cash Price
\$..............
2. Sales Tax
\$..
3a. NET balance prior purchase(s) (after
refund credit)
\$.
3b. Total Cash Price $(1+2+3 a)$
3. Cash Down Payment
\$.
\$..............
4. Unpaid Balance of Cash Price (Amount Financed) ( $3 b-4$ )
\$.
5. FINANCE CHARGE (See Easy Pay PAYMENT SCHEDULE)
\$. $\qquad$
6. Total of Payments $(5+6)$
7. Deferred Payment Price $(3 b+6)$
\$.
..............
$\qquad$
Beginning one month after shipment BUYER AGREES TO PAY \$. per month for months, and a FINAL monthly payment of \$. to the place and/or to any party designated in writing by the Seller. The ANNUAL PERCENTAGE RATE of the FINANCE CHARGE is ............ \%. (See Easy Pay PAYMENT SCHEDULE.)

- 

\$..............

Item (7) Total of
Payments $=117.00$

> Your Monthly Payment
> (See Schedule) is ......... 10.00

You will pay $\$ 10.00$ for
11 months or .............. 110.00
And your FINAL Monthly
payment will be ........... 7.00

Do not compute or include shipping charges for Easy-Pay orders. They are sent either shipping charges collect, or by Parcel Post or UPS, in which case shipping charges will be added to your account.

DATE
(L.S.)

| Have you bought | Yes $\square$ | On LRE Easy | Yes $\square$ | IF YES, PLEASE GIVE | DATE | Unpaid Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| from Lafayette before? | No $\square$ | Pay Plan | No $\square$ | EP ACCT. \# | DUE | If $A$ |

For purpose of receiving credit above, the buyer makes the following representation and authorizes customary credit sources to confirm.
Fill in if you are a new account, or if your previous account has been paid up for 12 months or more.


# Lafayette Has "EASY-PAY" Plans You'll Like! 

## Use one of our convenient o-Money-Down" Credit Plans

pen a Credit Account by Imply Filling in the Application $n$ the Back of the Order Blank dd-on Anytime You Likelith No Money Down and 'sually No Increase in Ionthly Payments
le annual percentage rate zach FINANCE CHARGE set forth he tables at left is $17.75 \%$ except unpaid balances from $\$ 90.01$ to 0.00 which is $\mathbf{1 7 . 5 0 \%}$. The numof payments will be the Total of ments (Amount Financed plus FINANCE CHARGES) divided by: amount of one monthly payment.
nimum ORDER—\$75
nimum "ADD-ON"-\$50
'ER $\$ 500.00$. Please write - terms for amounts to be anced over $\$ 500.00$.
nber of payments will be Total of ments (Amount Financed plus FINANCE CHARGE) divided by amount of one monthly payment.

EXTENDED PLAN
TAKE UP TO
2 YEARS TO PAY

| \$75.00 to \$500.00 |  | STANDARD PLAN |  | EXTENDED PLAN |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| If Unpald Balance (Amount Financed) is From To |  | Ad | Monthly | Add | Monthly |
|  |  | FINANCE CHARGE | Payment <br> Is | FINANCE CHARE | Payment Is |
| \$490.01 | \$500.00 | \$64.75 | \$35.00 | \$98.00 | \$25.00 |
| 480.01 | 490.00 | 63.50 | 34.50 | 96.00 | 24.50 |
| 470.01 | 480.00 | 62.25 | 33.50 | 94.00 | 24.00 |
| 480.01 | 470.00 | 61.00 | 33.00 | 92.00 | 23.50 |
| 450.01 | 460.00 | 59.50 | 32.50 | 90.00 | 23.00 |
| 440.01 | 450.00 | 58.25 | 31.50 | 88.00 | 22.50 |
| 430.01 | 440.00 | 57.00 | 31.00 | 86.00 | 22.00 |
| 420.01 | 430.00 | 55.75 | 30.00 | 84.00 | 21.50 |
| 410.01 | 420.00 | 54.25 | 29.50 | 82.00 | 21.00 |
| 400.01 | 410.00 | 53.00 | 29.00 | 80.00 | 20.50 |
| 390.01 | 400.00 | 51.75 | 28.00 | 78.00 | 20.00 |
| 380.01 | 390.00 | 50.50 | 27.50 | 76.00 | 19.50 |
| 370.01 | 380.00 | 49.00 | 26.50 | 74.00 | 19.00 |
| 360.01 | 370.00 | 47.75 | 26.00 | 72.00 | 18.50 |
| 350.01 | 360.00 | 46.50 | 25.00 | 70.00 | 18.00 |
| 340.01 | 350.00 | 45.25 | 24.50 | 68.00 | 17.50 |
| 330.01 | 340.00 | 43.75 | 24.00 | 66.00 | 17.00 |
| 320.01 | 330.00 | 42.50 | 23.00 | 84.00 | 16.50 |
| 310.01 | 320.00 | 41.25 | 22.50 | 62.00 | 16.00 |
| 300.01 | 310.00 | 40.00 | 22.00 | 60.00 | 15.50 |
| 290.01 | 300.00 | 38.50 | 21.00 | 58.00 | 14.50 |
| 280.01 | 290.00 | 37.25 | 20.00 | 56.00 | 14.00 |
| 270.01 | 280.00 | 36.00 | 19.50 | 54.00 | 13.50 |
| 260.01 | 270.00 | 34.50 | 19.00 | 52.00 | 13.00 |
| 250.01 | 260.00 | 33.25 | 18.00 | 50.00 | 12.50 |
| 240.01 | 250.00 | 32.00 | 17.50 | 48.0 | 2.00 |



## Use Your Bank Charge Card On Any Order

Master Charge and BankAmericard are accepted at our Syosset Mail Order Center and at all Lafayette company-owned stores and most "Assoclate" stores. Buy onte of our thousands of electronics products and just "Charge It." It's the fast, easy, convenient way to shop!

Master Charge and BankAmericard are accepled al all Lafayotle compenyowned stores and most "Assoclate" stores. Buy one of our over 18,000 electronIcs products and Just "Charge It." Il's the fast, easy, conventent way to shopl

STANDARD PLAN
TAKE UP TO
18 MONTHS TO PAY

| \$75.00 to \$500.00 |  | STANDARD PLAN |  | EXTENDED PLaN |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| If Unpaid Balance (Amount Financed) Is |  | Add for | Menthly | Add for | Monthly |
|  |  | FINANCE | Payment | FINANCE | Payment |
| From | To | CHARGE | Is | CHARGE | 15 |
| \$230.01 | \$240.00 | \$30.50 | \$17.00 | \$46.00 | \$11.50 |
| 220.01 | 230.00 | 29.25 | 16.00 | 44.00 | 11.00 |
| 210.01 | 220.00 | 28.00 | 15.50 | 42.00 | 10.50 |
| 200.01 | 210.00 | 26.50 | 15.00 | 40.00 | 10.00 |
| 195.01 | 200.00 | 25.75 | 14.50 | 39.00 | 9.75 |
| 190.01 | 195.00 | 25.25 | 14.00 | 38.00 | 9.50 |
| 185.01 | 190.00 | 24.50 | 13.75 | 37.00 | 9.25 |
| 180.01 | 185.00 | 23.75 | 13.50 | 36.00 | 8.00 |
| 175.01 | 180.00 | 23.25 | 13.00 | 35.00 | 8.75 |
| 170.01 | 175.00 | 22.50 | 12.50 | 34.00 | 8.50 |
| 165.01 | 170.00 | 22.00 | 12.00 | 33.00 | 8.25 |
| 160.01 | 165.00 | 21.25 | 11.50 | 32.00 | 8.00 |
| 155.01 | 160.00 | 20.50 | 11.00 | 31.00 | 7.75 |
| 150.01 | 155.00 | 20.00 | 10.75 | 30.00 | 7.50 |
| 145.01 | 150.00 | 19.25 | 10.50 | 29.00 | 7.25 |
| 140.01 | 145.00 | 18.50 | 10.50 | 28.00 | 7.00 |
| 135.01 | 140.00 | 16.75 | 10.50 | 27.00 | 6.75 |
| 130.01 | 135.00 | 16.25 | 10.25 | 26.00 | 6.50 |
| 125.01 | 130.00 | 14.50 | 10.25 | 24.00 | 6.50 |
| 120.01 | 125.00 | 14.00 | 10.00 | 23.00 | 6.25 |
| 115.01 | \$20.00 | 12.50 | 10.00 | 21.00 | 6.25 |
| 110.01 | 115.00 | 12.00 | 10.00 | 20.00 | 6.00 |
| 105.01 | 110.00 | 10.50 | 10.00 | 18.35 | 6.00 |
| 100.01 | 105.00 | 9.25 | 10.00 | 17.50 | 5.75 |
| 95.01 | 100.00 | 9.25 | 10.00 | 15.65 | 5.50 |
| 90.01 | 95.00 | 9.25 | 9.75 | 14.85 | 5.50 |
| 85.01 | 90.00 | 9.25 | 9.50 | 13.45 | 5.25 |
| 80.01 | 85.00 | 9.25 | 9.25 | 12.00 | 5.25 |
| 75.01 | 80.00 | 9.00 | 9.00 | 10.70 | 5.00 |

## Use one of our Convenient "No-Money-Down" Credit Plans For Special or Larger Unit Purchases

## SHIPPING AND DELIVERY INFORMATION

Use our Order Blank . . To assure fast delivery fill in all information requested (Please Print). Always give your Zip Code! We'll send new order blanks each time you order. Cash Orders . . . Please remit full amount, including amount you calculate for shipping charges, tax, handling charge or insurance. Do NOT send Currency or Stamps. We refund any excess.
COD Orders . . . OrderIng by COD is more expensive for you. You pay an extra fee (see COD Chart). For COD orders you must send a $20 \%$ deposit and pay the balance when your package arrives. No COD's under $\$ 10.00$.

Easy Pay Orders . . . Indicate on the order blank whether a "new" or "add-on" Easy Pay order and fill in all information requested on back of the order blank.


## UNITED PARCEL DELIVERY

If your area is serviced by UPS and the service or rates are to your benefit, we will route your order via United Parcel Service (you must give us a complete street address; we cannot ship UPS to P.O. Box numbers only). This fast, economical service is available from New York to most states for parcels up to 50 lbs . and 108 inches in length and girth.

PARCEL POST
C.O.D. FEES:

## TERMS:

The prices listed in our catalog are net. All trade and cash discounts have already been deducted.
All Prices are net, F.O.B. shipping point. PRICES, SPECIFICATIONS \& CONDITIONSOFSALEARE SUBJECT TO CHANGE WITHOUT NOTICE. Parcel Post and UPS charges should Parcel Post and
be included with fully paid orders. We refund any not used.
Please do not send currency or Please
stamps.

REA EXPRESS INFORMATION
Items not shippable Parcel Post or UPS are sent Railway Express. The Letters WX identify these items. DO NOT SEND MONEY for express charges with your order. Express charges are collected upon delivery at no extra cost to you. insurance is included in your express rates. Be sure to specify your nearest Express Office if there is no agent in your town.

APPROXIMATE REA EXPRESS CHARGES


## THERE'S A LAFAYETTE STORE NEAR YOU!

| CALIFORNIA | GEORGIA-cont. |
| :--- | :--- |
| Canoga Park | Decatur |
| Carson | Dunwoody |
| Costa Mesa | Forest Park |
| Huntington Beach | ILLINOIS |
| Northridge | (Granada HIlls) |
| Orange | Chicago Heights |
| Panorama City | Chicago/New Town |
| West Covina | Morton Grove |
| Santa Monica | Norridge |
| CONNECTICUT | Schaumburg |
| Bridgeport | VIla Park |
| Enfleld | INDIANA |
| Hamden | Indlanapolls |
| West Hartford | Indianapolis |
| Manchester | (Greenwood) |
| Mllford | MARYLAND |
| Stamford | Baltimore/Catonsville |
| GEORGIA | Glen Burnie |
| Allanta | Marlow Heights |
|  | Mt. Rainier/Hyattsville |

CALIFORNIA
Carson
Costa Mesa
Northridge
(Granada HIlls)
Orange
West Covina
Santa Monica
CONNECTICUT
Entield
Hamden
West Hartford
Manchestior
Stamford
ORGIA
Atlanta

GEORGIA-cont. Decatur
Dunwoody
Forest Park
ILLINOIS
Arlington Heights Chicago
Morton Grove Jown
Norridge
villa Park
indiana
Indianapolis
Greenwood)
Baltimore/Catonsville
Glen Burnie
M1. Rainier/Hyattsville

| MARYLAND-cont. | NEW JERSEY |
| :---: | :---: |
| Rockville | East Brunswick |
| Towson | Newark |
| Dundalk | Paramus |
| MASSACHUSETTS | Watchung (Plainfield) |
| Boston |  |
| Brookline |  |
| Burlington | NEW YORK |
| Danvers |  |
| Saugus | Brookiyn |
| Natick | Buffalo (Amherst) |
| West Roxbury | Buffalo (West Seneca) |
| MINNESOTA | Farmingdale |
| Brookdale Center | Flushing |
| Edina | Hempstead |
| Roseville | Jamaica |
| MISSOURI | Lake Grov |
| St. Louls/Jennings | Lynbrook |
| St. Louis/ | Manhasset |
| Bridgeton (St. Ann) | Massapequa Park |
| St. Louis/Crestwood | New Rochelle |

NEW YORK-CONI. PENNSYLVANIA
New York City
Rego Park
Rochester/Irondequoit Rochester/Pittsford Rochester/Greece Sayville
Scarsdale
Staten Is land
Syosset
Syracuse (East)
Syracuse (
Syracuse (West) Westbury

OHIO
Columbus
Cincinnati/Springdale
Mentor
North OImsted
Parma Heights
Warrensville Heights
Toledo
Toledo (Woodville)

Bridgeville (Collier)
King of Prussia
Lancaster
Monroeville
Oxiord Valley
Pleasant Hills
Philadelphia
Pittsburgh
RHODE ISLAND
Providence
Warwick
VIRGINIA
Falis Church
WISCONSIN
Milwaukee/Greenfleld
Wauwatosa

Prices and Specifications are Subject to Change Without Notice

## LAFAYETTE ASSOCIATE STORES...

ALABAMA
Decatur
Gadsden
Huntsville

ALASKA
Anchorage
ARIZONA
Phoenlx
Sierra Vista
Tempe
Yuma

## ARKANSAS

Fayetteville
lonesboro
Little Rock
North Little Rock
Pine Bluff
CALIFORNIA
Anahelm
Bakersfi
Chico
Culver Clity
El Toro
Fresno
Fresno
Lancaster
Los Angeles
Modesto
National City
Pasadena
Riverside
Sacramento
San Bernardino
San Dlego
Santa Ana
Santa Barba
Santa Barbara
San Francisco
South Gate
Torrance
Van Nuys
Visalia
colorado
Colorado Springs
Glenwood Springs
Grand Junction
Lakewood
Pueblo
CONNECTICUT
Danbury
Groton
New Milford
Norwich
DELAWARE
New Castle
Wilmington
FLORIDA
Bradenton
Cape Coral

| FLORIDA-cont. | KENTUCKY |
| :---: | :---: |
| Boca Raton | Midway |
| Casselberry | LOUISIAN |
| Daytona Beach | Alexandria |
| Ft. Lauderdale | Baton Rouge |
| Ft. Myers | Gonzales |
| Ft. Pierce | Hammond |
| Gainesville | Houma |
| Hollywood | Kenner |
| Jacksonville | Lafayette |
| Lakeland |  |
| Leesburg | MARYLAND |
| Kendall | Annapolis |
| Lake Park | Baltimore |
| Melbourne | Bel Air |
| Merritt Istand | Frederick |
| Naples North Miami | Laure\| |
| Orlando | MASSACHUSETTS |
| Pensacola | Amherst |
| Tallahassee | Billerica |
| Tampa | Haverhill |
| West Palm Beach | Hyannis |
| GEORGIA | Lawrence |
| Albany | North Dartmouth |
| Athens | Pittsfield |
| Augusta | Springtield |
| Brunswick | Westifeld |
| Cartersville | Worcester |
| Columbus |  |
| Dublin | MICHIGAN |
| Macon | Adrian |
| Statesboro | Alpena |
| Tifton | Ann Arbor |
| Valdosta | Cadillac |
| Warner Robins | Bay City |
| Rome | Birmingham |
| Waycross | Detroit |
| HAWAll | Farmington Jackson |
| Hilo | Kalamazoo |
| Honolulu | Livonla |
| Waipahu | Midland |
| IDAHO | Mount Pleasant |
| Idaho Falls | Niles |
| Nampa | Oak Park Port Huron |
| Pocatello | Saginaw |
| ILLINOIS | Sterling Heights |
| Carbondale | Trenton |
| East Alton Peorla | MISSISSIPPI |
| Urbana | Biloxi |
| INDIANA | Greenvill |
| Bloomington | Meridian |
| Ft. Wayne | Pascagouta |
| Frankiort |  |
| Indianapolis | MISSOURI |
| Kokomo | Columbia |
| South Bend | Dexter |
| IOWA | MONTANA |
| Davenport | Billings |
| Des Moines | Bozeman |
| KANSAS | Butte <br> Great Falls |
| Hutchinson | Missoula |
| Lawrence |  |
| Salina | NEVADA |
| Topeka | Las Vegas |
| Wichita | Reno |


| OHIO-cont. | TEXAS-cont. |
| :---: | :---: |
| Sandusky | Houston |
| Steubenville | Midland |
| Tallmadge | Odessa |
| Youngstown | Richardson |
|  | San Antonlo |
| OKLAHOMA | Tyler |
| Oklahoma City |  |
| Tulsa | UTAH |
|  | Brigham City |
| OREGON | Logan |
| Bend | Murray |
| Eugene | Ogden |
| Medford | Provo |
| Porthand | Salt Lake City |
| Salem |  |
| PENNSYLVANIA | VIRGINIA |
| Allentown | Blacksburg |
| Altoona | Charlottesvilte |
| Blakely | Franklin |
| Bradiord | Fredericksburg |
| Chambersburg <br> Erie | Harrisonburg |
| Greensburg | Hampton |
| Harrisburg |  |
| Horsham | Salem |
| North Huntingdon Johnstown | Waynesboro |
| Laureldale |  |
| Meadville |  |
| Oil City | VERMONT |
| Philadelphia | Berlin |
| Springfield | Essex Junction |
| State College |  |
| Uniontown |  |
| West Chester | WASHINGTON |
| West Hazelton | Bellevue |
| Wilkes Barre | Bellingham |
| Williamsport | Burian |
| York | Contralla |
|  | Everett |
| RHODE ISLAND | Longulew |
| Middletown | Richland |
| Westerly | Seattle |
| SOUTH CAROLINA | Tacoma |
| Florence |  |
| Greenville | WEST VIRGINI |
| Spartanburg | Bluefield |
|  | Clarksburg |
| TENNESSEE | Fairmont |
| Bristol | Huntington |
| Cookeville | Martinsburg |
| Johnson City | Parkersburg |
| Knoxville | Wheeling |
| Memphis |  |
| Morristown |  |
| Murfreesboro | WISCONSIN |
| South Memphis | Appleton |
| Tullahoma | Madison |
| Union City |  |
| TEXAS | PUERTO RICO |
| Alvin | Bayamon |
| Arlington | Caguas Hato Rey |
| Austin | hato Rey <br> Mayaguez |
| Bay City Brownwood | Mayaguez <br> San Juan |
| Brownwood | San Juan |
| Bryan |  |
| Clear Lake City | GUAM |
| Huntsville | Agana |

## EASY PAY PAYMENT SCHEDULE*

| \$75.00 to \$500.00 |  | STANDARD PLAN |  | EXTENDED PLAN |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| If Unpai (Amount F From | Balance nanced) is To | Add for FINANCE CHARGE | Monthly Payment is | Add for FINANCE CHARGE | Monthly Payment Is |
| \$490.01 | \$500.00 | \$64.75 | \$35.00 | \$98.00 | \$25.00 |
| 480.01 | 490.00 | 63.50 | 34.50 | 96.00 | 24.50 |
| 470.01 | 480.00 | 62.25 | 33.50 | 94.00 | 24.00 |
| 460.01 | 470.00 | 61.00 | 33.00 | 92.00 | 23.50 |
| 450.01 | 460.00 | 59.50 | 32.50 | 90.00 | 23.00 |
| 440.01 | 450.00 | 58.25 | 31.50 | 88.00 | 22.50 |
| 430.01 | 440.00 | 57.00 | 31.00 | 86.00 | 22.00 |
| 420.01 | 430.00 | 55.75 | 30.00 | 84.00 | 21.50 |
| 410.01 | 420.00 | 54.25 | 29.50 | 82.00 | 21.00 |
| 400.01 | 410.00 | 53.00 | 29.00 | 80.00 | 20.50 |
| 390.01 | 400.00 | 51.75 | 28.00 | 78.00 | 20.00 |
| 380.01 | 390.00 | 50.50 | 27.50 | 76.00 | 19.50 |
| 370.01 | 380.00 | 49.00 | 26.50 | 74.00 | 19.00 |
| 360.01 | 370.00 | 47.75 | 26.00 | 72.00 | 18.50 |
| 350.01 | 360.00 | 46.50 | 25.00 | 70.00 | 18.00 |
| 340.01 | 350.00 | 45.25 | 24.50 | 68.00 | 17.50 |
| 330.01 | 340.00 | 43.75 | 24.00 | 66.00 | 17.00 |
| 320.01 | 330.00 | 42.50 | 23.00 | 64.00 | 16.50 |
| 310.01 | 320.00 | 41.25 | 22.50 | 62.00 | 16.00 |
| 300.01 | 310.00 | 40.00 | 22.00 | 60.00 | 15.50 |
| 290.01 | 300.00 | 38.50 | 21.00 | 58.00 | 14.50 |
| 280.01 | 290.00 | 37.25 | 20.00 | 56.00 | 14.00 |
| 270.01 | 280.00 | 36.00 | 19.50 | 54.00 | 13.50 |
| 260.01 | 270.00 | 34.50 | 19.00 | 52.00 | 13.00 |
| 250.01 | 260.00 | 33.25 | 18.00 | 50.00 | 12.50 |
| 240.01 | 250.00 | 32.00 | 17.50 | 48.00 | 12.00 |
| 230.01 | 240.00 | 30.50 | 17.00 | 46.00 | 11.50 |
| 220.01 | 230.00 | 29.25 | 16.00 | 44.00 | 11.00 |
| 210.01 | 220.00 | 28.00 | 15.50 | 42.00 | 10.50 |
| 200.01 | 210.00 | 26.50 | 15.00 | 40.00 | 10.00 |
| 195.01 | 200.00 | 25.75 | 14.50 | 39.00 | 9.75 |
| 190.01 | 195.00 | 25.25 | 14.00 | 38.00 | 9.50 |
| 185.01 | 190.00 | 24.50 | 13.75 | 37.00 | 9.25 |
| 180.01 | 185.00 | 23.75 | 13.50 | 36.00 | 9.00 |
| 175.01 | 180.00 | 23.25 | 13.00 | 35.00 | 8.75 |
| 170.01 | 175.00 | 22.50 | 12.50 | 34.00 | 8.50 |
| 165.01 | 170.00 | 22.00 | 12.00 | 33.00 | 8.25 |
| 160.01 | 165.00 | 21.25 | 11.50 | 32.00 | 8.00 |
| 155.01 | 160.00 | 20.50 | 11.00 | 31.00 | 7.75 |
| 150.01 | 155.00 | 20.00 | 10.75 | 30.00 | 7.50 |
| 145.01 | 150.00 | 19.25 | 10.50 | 29.00 | 7.25 |
| 140.01 | 145.00 | 18.50 | 10.50 | 28.00 | 7.00 |
| 135.01 | 140.00 | 16.75 | 10.50 | 27.00 | 6.75 |
| 130.01 | 135.00 | 16.25 | 10.25 | - 26.00 | 6.50 |
| 125.01 | 130.00 | 14.50 | 10:25 | 24.00 | 6.50 |
| 120.01 | 125.00 | 14.00 | 10.00 | 23.00 | 6.25 |
| 115.01 | 120.00 | 12.50 | 10.00 | 21.00 | 6.25 |
| 110.01 | 115.00 | 12.00 | 10.00 | 20.00 | 6.00 |
| 105.01 | 110.00 | 10.50 | 10.00 | 18.35 | 6.00 |
| 100.01 | 105.00 | 9.25 | 10.00 | 17.50 | 5.75 |
| 95.01 | 100.00 | 9.25 | 10.00 | 15.65 | 5.50 |
| 90.01 | 95.00 | 9.25 | 9.75 | 14.85 | 5.50 |
| 85.01 | 90.00 | 9.25 | 9.50 | 13.45 | 5.25 |
| 80.01 | 85.00 | 9.25 | 9.25 | 12.00 | 5.25 |
| 75.01 | 80.00 | 9.00 | 9.00 | 10.70 | 5.00 |

## Use Your Bank Charge Card On Any Order



Master Charge and BankAmerlcard are accepted at our Syosset Mail Order Center and at all Lafayette companyowned stores and most "Associate" stores. Buy one of our thousands of electronics products and just "Charge It." It's the fast, easy, convenient way to shop!

> Use one of our Convenient "No-Money-Down" Credit Plans For Special or Larger Unit Purchases


TAKE UP TO 2 YEARS TO PAY

## STANDARD PLAN

## TAKE UP TO <br> 16 MONTHS TO PAY

- Open a Credit Account by Simply Filling in the Application on the Back of the Order Blank
- Add-on Anytime You Like-With No Money Down and Usually No Increase in Monthly Payments
-The ANNUAL PERCENTAGE RATE of each FINANCE CHARGE set forth in the tables at left is $\mathbf{1 7 . 7 5 \%}$ except for unpald balances from $\$ 90.01$ to $\$ 100.00$ which is $\mathbf{1 7 . 5 0 \%}$.

The number of payments will be the Total of Payments (Amount FInanced plus the FINANCE CHARGES) divided by the amount of one monthly payment.

## Minimum ORDER-\$75 <br> Minimum "ADD-ON"-\$50 <br> OVER $\$ 500.00$. Please write for terms for amounts to be financed over $\$ 500.00$.

Number of payments will be Total of Payments (Amount Financed plus the FINANCE CHARGE) divided by the amount of one monthly payment.

## Lafayette

## Versatile Auto Test Equipment



## (1) Deluxe Solid-State Engine Analyzer

- Large 6" D'Arsonval Double-Jeweled Meter
- Electronically Tunes Any Car Made
- Rugged Steel Case Baked Enamel Finish
- Rear Storage

Compartment

For all 6, 12, 24 or 32 V electrical systems: regular, transistorized or magneto ignition; 8,6 or 4 cytinder, 4 or 2 cycle engines. Measures $0-3.2,0-16,0-32$ VDC; cam-dwell angle $0-45^{\circ}, 0-60^{\circ}, 0-90^{\circ}$; RPM $0-1200,0-6000,0-2400,0-12,000 ;-5$ to $+90 \mathrm{amps} ; 0-100,000$ ohms. Operates on a $D$ cell battery. With $51 / 2 \mathrm{ft}$. leads, instructions, clamps, plugs, jacks, probes, connectors. $12 \times 61 / 2 \times 6^{\prime \prime}$.
11 R 24502 Shpg. wt. $73 / 4 \mathrm{lbs}$.
Net 49.95
99 R 63661 Battery for Above. Imported
Net 32 C

## [3 Solid-State Engine Analyzer

- Test Dwell or Cam
- Operates on "AA" Cell
-6" D'Arsonval Double-Jeweled Meter

Performs all of the same functions and good for the same wide range of engines as above. Ranges: 8 cyl., 0-1200, 0-4500 RPM, 0-45 ${ }^{\circ}$ 6 cyl., $0-1600,0-6000$ RPM, $0-60^{\circ} ; 4$ cyl., $0-2400,0-9000$ RPM, $0-90^{\circ}$. Measures $0-16$ volts with charging ranges for $6,12,24$ or 32 V systems, -5 to $+90 \mathrm{amps}, 0-100,000 \mathrm{ohms}$. For all engines and regular, transistorized or magneto ignition.
11 R 24544 W Shpg. wt. 6 lbs.
Net 39.95
99 R 63703 Battery for Above. Imported
Net 24个
(3) Deluxe 6" Dwell-Tach

- Electronically Tune-Up Any Car
- Low and High-Range
- Three Dwell Scales Tach Scales
- 6" Easy-to-Read Scale

Easy-to-read meter makes it simple for anyone to adjust points and carburetor, and service automatic transmissions. Measures dwell on three scales: $0-45^{\circ}, 0-60^{\circ}, 0-90^{\circ}$. Dual range tachometer reads $0-1000$ RPM for precise carburetor adjustments; 0-5000 RPM for making all other tests at high engine speeds. Complete with instruction manual. Operates on regular, transistor or magnetic ignition systems. Modern burn-out proof solid-state circuitry.
11 R 24536 Shpg. wt. $21 / 2$ Ibs.
Net 29.95

## (1) Lafayette $31 / 2$ " Dwell-Tach

## - Expanded Dwell Scale For Easy Reading

Burn-out proof and very rugged. Operates on regular, transistor or magneto ignition systems. No lead switching, ready for use on both 2 or 4 cycle engines. Electronically adjusts carburetor, point gap, engine RPM. Locates defective spark plugs. D'Arsonval meter. Use on 6 or 12 V systems. $0-3000 \mathrm{RPM}$ : $15^{\circ}-45^{\circ}, 20^{\circ}-60^{\circ}$ dwell, $0-16$ volts. Point resistance check. Instructions. $61 / 4 \times 33 / 4 \times 2^{\prime \prime}$.
11 R 01070 Shpg. wt. $1 / 1 / 2 \mathrm{lbs}$.
Net 17.95


## Deluxe AC or DC Powered Timing Lights-Kit or Wired

- Ultra Brite Xenon Strobe Tube
- Heavy-Duty Wire and Grips

Ultra-bright Xenon timing lights-the ultimate in a mechanic's light. Special solid reflector design increases the usable light output for easy use, day or night. Plus-the light is shock-protected in a heat-resistant case that is not affected by oil or grease. Circuitry is fully transistorized and diodeprotected against improper polarity. Heavyduty, extra-long leads and contoured, bal-

| WIRED $\$ 23^{95}$ | KIT ${ }_{\text {KIT }}$ \$1795 | $\underset{\text { AIT }}{\text { AC }}$ (1395 | $\underset{\text { WIRED }}{\text { AC }} 195$ |
| :---: | :---: | :---: | :---: |

anced pistol grip let you reach the most inaccessible timing marks with ease. The Xenon flashtube is easily replaceable. Power is controlled by a trigger switch.

## DC Power Timing Lights

For 6 or 12 volts, positive or negative ground.
11 R 42611 Wired. Shpg. wt. 2 lbs. Net 23.95 11 R 42561 Kit Form. Wt. 2 lbs.

Net 17.95
AC Power Timing Lights
For 110 VAC, 60 Hz . Shpg. wt. 2 lbs
11 R 42579 Wired
Net 13.95
11 R 42587 Kil Form
Net 11.95

## Lafayette

## Auto and R/V Test Instruments

Hawk Diagnostic Tune-Up Kit

## \$2495

- Mini Dwell-Tach Tester
- Pushbutton Release Compression Tester - Neon Timing Light Perfect for the do-it-yourselfer. Contains: Dwell-Tach Tester with $3^{\prime \prime}$ D'Arsonval meter-accurately measures cam dwell 0-45, 0-60 and Idle RPM $0-1200,0-1600$ on 4,6 or 8 -cylinder engines; Compression Tester; shock-proof Neon Timing Light-with prefocused lens and leather-grained finish; Remote Starting Switchoperates by squeezing handle to crank engine.
11 R 41506 Shpg. wt. 5 lbs.
Net 24.95


Hawk
DC Powered Timing Light \& Dwell Tach Combination

- Keeps Car in Tune for Better Gas Mileage
- Lets You Set Ignition Timing

Two quality instruments in one! A dwell tach for measuring cam dwell angle and engine speed plus a DC-powered timing light with a white Xenon tube that flashes a blue-white light when trigger is squeezed. Works on 4-, 6-, or 8 -cylinder engines: 6 or 12 volts, positive or negative ground. Zero adjust.
11 R 41514 Shpg. wt. $11 / 2$ Ibs. . . Net 34.95
s3495

${ }^{5} 21^{95}$

(1) Ignition Analyzer. This analyzer includes a precision d'Arsonval $3^{\prime \prime}$ meter which gives concise readings. Pin-points poor spark plugs, wires, corrects carburetlon, idle speed and other rpm settings. Functlons include: dual expanded dwell scale ( $45^{\circ}$ to $15^{\circ}$ and $60^{\circ}$ to $20^{\circ}$ ), idle tach range ( $0-1200$ e-cylinder, $0-1600$ 6-cylinder), ohm-meter resistance range ( 5000 ohms mid-scale), continuity testing of electrical wiring system plus spark plug wires, Good and Poor ignition points scale. Instructions manual for basic tune-ups and trouble shooting of ignition system.
11 R 64524 Shpg. wt. 21 lbs.
Net 21.95
[2] Hawkeye I Professional D.C. Power Timing Light. Advanced all solid state circuitry produces brilliant blue-white strobe light with Xenon tube. Works at all speeds-high or low. Adjusts to 6 or 12 V battery-positive or negative ground. Trigger actuated. Specially improved heat sink. Heavy duty wire and clips, Rugged die-cast metal case with protective nose cone.
11 R 64516 Shpg. wt. $3^{1 / 2}$ lbs.
. Net 27.95

3 Hawk Gas Saver. Guard against gas loss due to poor driving habits. Indicates gas consumption as you drive to improve your driving efficiency. Illuminated indicator has Good-Fair-Poor Consumption scale helps you develop gas-saving driving habits by keeping pointer in the good zone. Also has a decelerate zone for gas-eatling excess speeds. Bullet-shaped housing with a racing black finish. Installs easily in any car. 11 R 41530 Shpg. wt. 2 lbs.
.Net 9.95
(4) New! Hawk Tune-Up Engine Guide. A 72point trouble shooting section makes this complete engine tune-up guide a must for the serlous car owner. Covers over 72 engine problem areas. Easy-to-read instructions plus step by step procedures for each engine problem. Includes easy-to-locate spec. gulde with which to check almost any engine. Helps you save money on costly repalr bills, keep your car in shape! Tune-up guide is illustrated and is specifically helpful when used with other Hawk test equipment on this page.
10R29503 Shpg. wt. 4 oz. ...... . Net 1.50
[3] 4-Piece Tune-Up Kit. Kit includes compression, vacuum and pressure tester, neon timing light, and a remote control starter switch. Lets you tune engine for Peak Efficiency. Locate valve, ring, piston or cylinder troubles. Ignition-powered Timing light connects to any $6-12$ - or 24 -volt system. 11 R 43536 Shpg. wt. $21 / 2$ lbs. ... . Net 13.95
(6) Spark Plug and 6/12-Volt Tester. For testing 6 - and 12 -volt wiring on cars, boats, trallers or any low voltage system. Test spark plugs, fuses, broken wires, etc. Quick visual test with neon flash and retractable test probe needle.
11 R 31515 Shpg. wt. 4 oz. . . . . . Net 1.95
[7] "Lil Hawk" Engine-Off TImer. Set Ignition timing without starting the engine. Easy to use on any car-simply place timer in distributor cap, insert coll wire in timer, pre-set timing marks and loosen distributor. Then turn key on and move distributor until light flashes. Engine is then timed. Tighten the distributor, replace coil wire and slam the hood.
11 R 41522 Shpg. wt. 1 lb.
. Net 3.98

## Lafayette

## Drive Better With Quality Accessories



End guesswork and space problems with this $3-\mathrm{in}-1$ gauge. Illuminated dial face gives accurate individual readings of current from -60 to +60 amps , oil pressure from $0 \$ 080 \mathrm{lbs}$., and water temperature in cold/normal/hot ranges. For 12 -volt negative ground systems. Universal mount. Chromed metal bezel with black wrinkle case finish. Includes wire, senders. 11 R 42595 Shpg, wt. 2 lbs.
.Net 29.95



31/2" HighPerformance Solid-State Tachometer $\$ 1995$

- Accurate $0-8000$ RPM Scale


Saves up to $40 \%$ of your gasoline dollars by showing you how to drive for the best economy or power. Checks your engine constantly by measuring its manifold pressure on a clear, 4 -color illuminated dial. Fits any car, with universal mount. Chrome-plated metal bezel with baked black wrinkle finish case. With T-connector, 6 -ft. vacuum tubing, instructions. 11 R 42603 Shpg. wt. $13 / 4 \mathrm{lbs}$.

Net 18.50

Attractive, easy-to-read 0-8000 RPM tachometer features a precision-jeweled D'Arsonval meter that assures steady, accurate readings. Adjustable shift indicator pointer, Zenerstabilized circuitry for accuracy of $\pm 2 \%$. Individually factory callbrated. Chrome case with black trim, easy-mount bracket. For 4-, 6 - or 8 -cyl. engine; any 12 -volt system.
11 R 38098 Shpg. wt. $11 / 2$ lbs.
Net 19.95

## - Miniaturized-Transistorized-Clips on Sunvisor - Gives Advance Warning • Rugged Printed Circuit

Miniature electronic detector gives an audible warning whenever it intercepts a radar beam. Bi-polarized circuit detects all commonly-used police radar speed meters and traffic control devices, both vertically and horizontally polarized, to promote safer driving. Two long-life batteries (equivalent to 35,000 miles of driving at 35 MPH ). Weighs only 13 oz .; measures $25 / 8^{\prime} \times 21 / 4 \times 31 / 4^{\prime \prime}$. Complete with batt., sunvisor clip \& instr. 11 R 42017 Wired. Shpg. wt. $1 / 1 / 2 \mathrm{lbs}$.
. Net 34.95 11 R 42462 Kit Form. Shpg. wt. $11 / 2$ lbs.

Net 25.95 Not intended for resale in States where use is forbidden.


## (1) Electric Speed Control

Permits you to drive at a constant speed over level surface, by automatically holding the throttle steady. Once you reach desired speed, simply pull out knob and the Speed Control holds that speed. Allows instant acceleration for passing; ceases to function when brake pedal is depressed. For all cars.
11 R 59011 Shpg. wt. 2 lbs.
Net 24.95

## [2] Point Setting Tool Kit

Sets polnts without finding high spot on cam or removing distributor. Even does dual points in one operation. Includes 5 micro-precision rings with feeler gauges, adapters, and tool for hex-wrench GM cars. List of popular cars displayed inside cover of box. 11 R 31507 Shpg. wt. 3/4 Ib.

Net 6.50

## [3 Solid-State Auto Electric Tester

Accurately checks your car, truck or boat's electrical system without getting "under the hood." Indicates the condition of the battery, generator or alternator, and voltage regulator. Meter has a jeweled D'Arsonval movement accurate to $\pm 2 \%$; large multi-colored dial. Sealed one-plece body.
11 R 77500 V Shpg. wt . $3 / 4 \mathrm{lb}$.
Net 6.50


## (4) Rear Deck Auto Fan

Defogs rear window for better vision, safer driving. Fully enclosed motor and fan for safety. Universal mounting bracket; variable height adjustment. With switch and hardware. For 12 volt cars.
11 R 51505 Shpg. wt. 1 lb.
Net 9.95

## [5] Rear Window Defroster/Defogger

Looks and operates like original equipment. Self-adhesive, solid-metal grid bonds directly to rear window-no unsightly plastic shield to obscure your vision or trap molsture. Heat is distributed evenly to all parts of the glass. Includes dashboard switch. Grid slze: $12 \times 33^{\prime \prime}$ For 12 volts.
11 R 65596 Shpg. wt. $11 / 2$ lbs.
. Net 6.95

## Lafayette

## Save on Automotive Parts-Accessories

DELTA MARK $10 B$ Capacitive
Discharge Ignition System


With VARI SPARK@ Circuitry

- Restores Power Lost by Smog Control Devices


Specifically designed for modern engines with emission control devices . . . specialty circuitry controls spark duration as well as spark intensity to help overcome rough idling, surging, slow starting, hesitation and extremely poor mileage. Gives you smoother operation at all speeds, dramaticatly improving acceleration and economy. Plugs will last 3 to 10 times longer, polnts indefinitely. And you'll get faster, easler starts in all weather. For any 12 -volt negative ground system. Installs easily with two simple connections to existing coil, leaving standard system intact. Handy switch for return to standard ignition. 11 R 84522 Wired. Shpg. wt. $21 / 2$ lbs.

Net 54.95 11 R 84530 Kit Form. Shpg. wt. $21 / 2$ lbs. Net 44.95

## DELTA MARK 10

 Capacitive Discharge Ignition System| WIRED | KIT |
| :---: | :---: |
| \$4495 | ${ }^{\text {K }} \mathbf{3 4}^{95}$ |

Whth Sllicon-Controlled Rectifier

- Quick, Easy Installation - Constant Spark to 10,000 RPM

Solid-state ignition system eliminates point bounce problems and positively fires plugs regardless of point condition. Fast rise time prevents fouling; spark plugs last 3 to 10 times longer. Point contacts last indefinitely. Eliminates misfiring, reduces oil contaminants, prolongs engine life. Assures smoother and more efficient operation in all weather. Installs easily with only two connections to existing coll, leaving standard system intact. Mounts anywhere-uses very small amount of power. Operates with all tachometers. For 12 -volt negative ground system.
11 R 84506 Wired. Shpg. wt. $21 / 2 \mathrm{lbs}$.
Net 44.95
11 R 84514 Kit Form. Shpg. wt. $2^{11 / 2}$ lbs
Net 34.95

## See/Dee Electronic Ignition System by Judson

- Quick, Easy Installation
$\$ 19^{95}$
- Improves Mileage, Performance

SEE/DEE System gives you a better and smoother-running engine, faster starts, and extended plug and point life. Reduces chance of ignition failures andthe need for tune-ups. System current is completely controlled by zener diode. For 6 or 12 volts, negative ground, single or dual points.
11 R 35516 Shpg. wt. 1 lb.
Net 19.95

## Electronic Magneto Ignition System

## by Judson

## - Quick, Easy Installation <br> - Silicon Components <br> ${ }^{5} 42^{95}$

- Reduces Fuel Consumption

Positively improves performance! Like a mechanical magneto used on racing cars, the electronic magneto provides a minimum of 30,000 volts with the fastest rise time of any system available. It's like having a permanent tune-up; doubles plug and point life, gives better gas mileage, allows inslant starts in sub-zero weather . . even with heavy carbon deposits and fouled plugs. Operates on 6 - or 12 -volt systems, single or dual point. Won't interfere with operation of radio or electronic equipment. Uses silicon components ... fully protected by zener diodes. Completely sealed against water and corrosion. Simple Installation by transferring wires from present coil and connecting an additional wire to ground. Size: $71 / 2 \times 31 / 2$ ". 11 R 35508 Shpg. wt. $41 / 4 \mathrm{lbs}$.

Net 42.95


## 1 Deluxe Auto Ramps

Gets your car up fast for oil changing, shock replacement, engine repair. Raises car a full $8^{\prime \prime}$-the ideal height for creepers. Has nonslip rubber feet, full $9^{\prime \prime}$ ramp surface, $25^{\prime \prime}$-long Incline for easy driveup. Inclines unhook for easy access under car. Welded 12-gauge steel construction, full 4000 lb . capacity-enough for most cars. 11 R 39500 Shpg. wt. 40 lbs.
. Net per pair 19.95

## [2] Air Conditioner Recharge Kit

Your auto alr conditioner may not be cooling properly due to lost refrigerant. Complete do-it-yourself kit will replace this loss. Designed for safety and eeasy use, it will service all car air conditioners. Includes a $15-\mathrm{oz}$. can of "Freon 12 " refrigerant, positive locking metal valve clamps, high pressure charging line, check valve, instructions. 11 R 65588 Shpg. wt. $1^{3 / 4}$ lbs.

Net 4.95

## [3icro-Luber Grease Gun

One-handed gun loads fast ' $n$ ' easy with either grease cartridge or bulk. Develops enough pressure for normal uses. With 1 tube grease. 11 R 45507 Şhpg. wt. 1 lb.

Net 4.95
[ 4 Swivel Head Spark Plug Tool
${ }^{13 / 36 " ~ h e x ~ h e a d ~ r e m o v e s ~ a l l ~ s t a n d a r d ~ s p a r k ~ p l u g s, ~ n e o p r e n e ~ i n s e r t ~ g r i p s ~}$ plug, protects porcelain. Vinyl-insulated "T" handle, triple plated.
11 R 40508 Shpg. wt. 1 lb.
Net 2.39


## Lafayette

## Safety Auto Accessories and Lights



1 Quartz-lodine Fog \& Driving Lamps. High power, long life lamps glve life-saving illumination. Wide angle, sharp cut-off fog lamp beam penetrates heavy fog. Stalnless steel slim-line case. Sealed lens and reflector. Fully adjustable mounting bracket. 12 volts. $57 / 8^{\prime \prime}$ dia., $21 / 2^{\prime \prime}$ deep. Fog lamp; amber fluted.
11 R 82542 Shpg. wt. 21/4 lbs.
. Net 13.95 11 R 82559 Driving lamp; clear Net 13.95 11 R 82567 Replacement bulb Net 4.50 11 R 82575 Switch and 10 cable

Net 1.39
(2) Quartz lodine Hand Spotlight. Hand-held portable spollight projects powerful beam over $3 / 4$ mile. Is 3 times brighter than sealed-beam lights, lasts $21 / 2$ times longer. Super-energized Halogen quartz lodine bulb; wide $6^{\prime \prime}$ bulb face. $15-\mathrm{ft}$. coiled cord plugs into cigarette lighter. Allchrome. 12-volt. Imported.
11 R 91006 Shpg. wt. $21 / 2$ lbs.
. Net 22:50
(3. Quariz lodine Ultra Light. Thin-line spotlight has dual beams that converge to form 1 powerful beam that shines for over a mile. 360,000 candlepower, yet draws only 5 amps; plugs into 12-volt car lighter. Extra-heavy-duty $15^{\prime}$ cord. Fingertip switch; pistol grip handie; built-in hanging hook.
11 R 52552 Shpg. wt. $21 / 2 \mathrm{lbs}$.
Net 34.95
(4) Automatic Trunk \& Hood Light. Bright, diffused Ilght illuminates trunk for loading or unloading ... or hood compartment for making engine inspection or repalrs at night. Completely automatic with Honeywell mercury switch. Easily installed. All hardware, wire included. 12 volts.
11 R 43015 Shpg. wt. $1 / 2 \mathrm{lb}$.
Net 2.29
(5) Portable Hand Spotlight. Plug-in portable spotlight is a real "lifesaver" in emergenclesprovides dependable, instant, powerful light. Finger-grip handle with on-off switch. Flexible 9 -foot cord; sealed beam; convenient hang-up hook. Rich chrome plate on die-cast metal. Fits most cigarette lighter sockets in 12-volt carsan essential light when you're driving at night. 11 R 16250V Shpg. wt. 2 lbs.

Net 5.95
(6) Quartz-lodine Fog and Driving Lamps. 200,000-candlepower, ultra-powerful, rectangular lights give penetrating illumination. Handsome, slimline, chromed housing with adjustable mounting bracket. 12 volts. Wt. $21 / 2 \mathrm{lbs}$. 11 R 45002 Driving lamp; clear ....... Net 18.95 11 R 45010 Fog Lamp; amber. Net 18.95 11 R 82575 Switch and $10-\mathrm{ft}$. cable

Net 1.39

7 Tripp-Lite Professional Revolving Warning Light. Instantly converts any vehicle for emergency use. Emits 90 high-visibility flashes per minute. Belt-driven rotary beacon. Heavy-duty magnetlc mount. $71 / 4^{\prime \prime}$ high, $53 / 4^{\prime \prime}$ dlameter. 11 R 89588 Red. Shpg. wt. $23 / 4$ Ibs. . . . Net 26.95 11 R 89596 Blue . . . . . . . . . . . . . . . . . . Net 26.95 11 R 89604 Amber .......................... Net 26.95 11 R 89612 Green

Net 26.95

8 Emergency Light. Warning light flashes 1. all directions. Magnetic suction cup base holds the light firmly in place. Signals for help for miles around. For 12 -volt cars, trucks, boats. Plugs easily into cligarette lighter. With $50-\mathrm{cp}$ bulb. Shpg. wt. 3 lbs.
11 R 46505 Red
. Net 9.95
11 R 46513 Blue
Net 9.95
11 R 46521 Amber


## Emergency SoundsDeputy Penetrator

## - 8-Track Tape Emits Emergency Sounds!

- Command Attentlon Needed in Any Emergency!
Simply use the Emergency Sound 8-track tape with existing car tape player plus mini-paging speaker (order below-instalis on roof or under hood) to emit Wail, Alert, Hi-Lo European sound and a section of blank tape to create your own message.
11 R 69507 8-Track Tape. Wt. 8 oz. . . Net 9.95 99 R 45090 MIni-Paging Speaker .....Net 12.95



## New! Portable Warning Flasher Red, Blue or Amber

- For Auxiliary Police or Volunteer Firemen

Low-cost portable $360^{\circ}$ flasher wlll convert your vehicle to an emergency vehiclel Cigarette lighter plug-in and glare shield. Fits on dashboard, rear deck or roof tops. 12 VDC only. 11 R 89679 Red. Wt. $23 / 4 \mathrm{lbs}$.

Net 24.95
11 R 89687 Blue
. Net 24.95
11 R 89695 Amber
. Net 24.95

(9) Universal 4.5- to 12-Volt Adapter for 12-Volt Car/Boat Battery. Switchable 4.5, 6, 7.5, 9 or 12 volts DC (to 300 mA ) for operation of transistorized tape recorders, radios, etc. Plugs into cigarette lighter. Solid-state clicuit provides constant, regulated supply of power. With plugs. 99 R 85250 Imported. Shpg. wt. 6 oz. . . Net 6.95
(10) Headilght Buzzer. Sound off with an audible noise when you turn off your ignition without turning off your lights. Saves your battery, eliminates service calls. Easy to install under dash. 11 R 50010 V Shpg. wt. 5 oz.

Net 3.50
[11) Cigaratte Lighter Plug. Run 6- or 12-volt accessory from cigarette lighter receptacle of your car-battery chargers, shavers, lights, etc. 99 R 85136 Imported. Shpg. wt. 3 oz. . . Net 894

(1) AH-000-GAH Horn. An authentic motor-driven horn, approved as an exact reproduction in sound and appearance by members of antique car and horseless carriage clubs. Black, wrinkle-plated housing, painted bell. With horn button, wire, bracket and instructions. 11 R 3002012 -volt. Shpg. wt. $33 / 4 \mathrm{lbs}$.

Net 13.95
(2) Fiamm Electro-Compressor Air-Horn. Model 32. Custom chromed trumpets with loud, clear, piercing continental tone. For trucks, sports cars, emergency vehicles, etc. Compressor pumps air to trumpets with loud, clear, piercing continental tene. For trucks, permits use of original horn in city, 12 volts. From Italy.
11 R 82500 Shpg. wt. $4 \frac{1}{2}$ lbs.
*Net 27.95
Model 22. Same as above, but trumpets are enameled, die-cast metal.
11 R 82518 Shpg. wt. $41 / 2$ lbs.
*Net 24.95


Mark I. 500w Inverter/Charger. Portable, solid-state 450-500-watt unit converts 12 VDC into 117 VAC, 60 Hz for operation of appliances, power tools, etc. Provides steady power for radios, TV's, electric tools and test equipment. Also has battery charger with 25 - or 50 -amp charge rate and trickle charge. With ammeter, 12 VDC input holes, front panel fuses, standard 117 VAC outlet. $121 / 2 \times 6 \times 6^{\prime \prime}$.
11 R 63260W Shpg. wt. $201 / 2 \mathrm{lbs}$
Net 141.28
[6] Model PV-500B. 500W Inverter/Charger. Heavy-duty, Inverter with 500 watts continuous ( 550 intermittent) output-can operate large color TV's, $1 / 2$ " power drills or combinations of smaller tools and appliances. Converts 12 VDC to $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Fused, polarity protected. Also use as battery charger rated 10 amps . With pilot light, binding post terminals, $91 / 2 \times 5 \times 9^{\prime \prime}$. 11 R 89562 Shpg. wt. $193 / 4$ lbs.

Net 129.95

9 Noise Suppressor Kit For 6, 8 Cylinders. Suppresses wide-band pulse noise from spark plugs, generator "hash," etc. With suppressors, light or ammeter by-pass capacitors.
11 R 71065 Shpg. wt. 6 oz.
Net 3.39
10 Car Stereo Noise Eliminator. Effectively kills interference from ignitlon system or alternator. With choke, capacitor, full instructions.
11 R 60506 Shpg. wt. 6 oz.
Net 2.10
116 and 12 -Volt Vibrators. 6-Volt 4-Prong. Replaces Mallory 294, 859, 901M, 1601. Radiart 5300,5301 , many others.
32 R 56013 Shpg. wt. 4 oz.
. Net 3.50 12-Volt 3-Prong. Replaces Buick, Oids, Pontiac, GM part No. 122-0155, Mallory G874, CD, 6330, Delco 850, Vokar 3129.
32 R 56021 Shpg. wt. 402. $\qquad$ Mailory G859, Motor- 3.50 12-Volt 4-Prong. Replaces Mallory G859, Motorola 45B22000, Philco, Mopar 83-0025-1, ATR 1840, Vokar 4120 , most later 12 -volt vibrators. 32 R 56039 Shpg, wt. 4 oz .
. Net 3.50 [12] 12 VDC/117 VAC Inverters. Vibrator-type inverters with automatic frequency controt. Filtered. For car lighter socket.
"Senior." 40 W constant, 50 W Int. $21 / 2 \times 21 / 2$ $\times 41 / 2^{\prime \prime}$
11 R 63062 Shpg. wt. $21 / 4 \mathrm{Ibs}$.
"Dynamo." $25 \mathrm{~W} .2 \times 2 \times 31 / 4$ ".
11 R 63179 Shpg. wt. 2 lbs.
Net 30.67 Net 22.05

[3] Continental Horn. Twin continental electric horn automatically alternates between high and low notes like European police horns. Clear, crisp tones really attract attention. Mounts under hood of virtually any car, in any available space. With horn button control, wire, mounting hardware, instructions. Black enamel finish with bright chrome grille. 12 volts. Size: $31 / 2 \times 5 \frac{1}{2} \times 9^{\prime \prime}$. 11 R 44500 Shpg. wt. $31 / 4 \mathrm{lbs}$.
*Net 18.50 [ $\mathbf{a}$ Beep-Beep Horn. Newest sound sensation! Distinctive BEEP-BEEP sound really gets out, gets immediate attention. Powerful $4 \times 51 / 2 \times$ $61 / 2^{\prime \prime}$ horn is easily installed in any car. With hardware and button. Black/red. 12 volts.
11 R 44534 Shpg. wt. $21 / 4$ lbs.
*Net 7.95 *Check Local Nolse Abatement Ordinances


7 12/110-Volt Hand-Held Vacuum Cleaner. Compact, yet extremely powerful vacuum for house and car. In the house, it plugs into $110 \mathrm{VAC}, 60 \mathrm{~Hz}$ outlet; in the car it operates from 12 VDC cigarette lighter (with adapter supplied). Durabie steel body-remarkably lightweight. Long-reach, heavyduty cord. "Toss-Away" bags for easy disposal. Convenient handle. On-off switch. With wide "Pik-all" uptiolstery nozzle, dusting brush and crevice toal. 11 R 67527 Shpg. wt. 6 lbs.

Net 28.95
8 Super Power Auto Vacuum. A smart, portable accessory for every car owner. Super-power suction cleans in seconds. Specially designed nozzle gives easy access to hard-to-get-at places-under seats, ash trays, crevices, etc. Lightweight, durable rust and dent-proof construction make it |deal for boats, planes, trailers and tents, too. Plugs Into 12 -volt clgarette lighter socket. Size: $17^{\prime \prime}$ long $\times 4^{\prime \prime}$ wide.
11 R 22506 Shpg. wt. $21 / 2$ lbs.
Net 13.50
113 Trav-Electric Converters. Polyethylene case. $15-20$ watt rating. $35 / 8 \times 41 / 4 \times 21 / 4$ ". 12 VDC/ 117 VAC. For car IIghter. 11 R 63047 Shpg. wt. 2 Ibs. ...... Net 13.00 220 VAC/117 VAC. Foreign travel, etc. 11 R 63294 Shpg. wt. 2 lbs.

Net 9.75
[14 110 VDC, 2000 W Alternator Power Converter. Operates portable power tools on AC/DC or DC only brush-type motors, not air conditioners or TV's. With two outlets, on-off switch. For Delco, Ford, Chrysler alternators only.
11 R 50507 Shpg. wt. 2 lbs.
Net 16.95
[15] Model 50-160. Self-Contained Rechargeable Power Supply. Take electricity with you! Operate power tools, lights, appliances using $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Great for use in power blackouts/ Delivers 125 watts continuous power. Has self-contained, rechargeable, $30-\mathrm{amp}$ storage battery, automatic overcharge protection, meter for charge rate and hours of output. $12 \times 51 / 2$ $\times 8^{\prime \prime}$. Recharges in standard outlet. 11 R 63161 Shpg. wt. $363 / 4$ lbs. . . Net 102.32


# Lafayette 

## Replacement Speakers \& Car Antennas



## General Replacement Speakers

Heavy cadmium plated, rustproof construction. All with ceramic magnets except *is ainico. $\dagger$ Features 2 volce colls to simplify wiring to both radiotape player without switching. $\ddagger$ For intercom applications.

| Stock No. | Size | Mag. pz. | Imp. | Watts | Net |
| :---: | :---: | :---: | :---: | :---: | :---: |
| *32 R 49018 | $31 / 2^{\prime \prime} \mathrm{Sq}$. | 68 | 3-4 | 3 | 3.18 |
| 32 R 57151 V | $4^{\prime \prime}$ Sq. | 2.35 | 8 | 4 | 3.50 |
| \#*32 R 491 S3 | $4^{\prime \prime}$ Sq. | . 68 | 45 | 4 | 4.29 |
| 32 R 49562 V | $4 \times 10$ Oval | 10.00 | 8 | 15 | 9.95 |
| 32 R 57144 V | 5" P.C. | 2.00 | 8 | 4 | 3.50 |
| 32 R 57110 V | 5"P.C. | 10.00 | 8 | 15 | 8.95 |
| 32 R 57219 V | 5" Coax | 20.00 | 8 | 25 | 14.95 |
| *32 R 49141 | $5 \times 3$ Oval | . 55 | 3-4 |  | 3.09 |
| 32 R 49570 V | $5 \times 7$ Oval | 10.00 | 8 | 15 | 9.95 |
| 32 R 57136 | 51/4"P.C. | 2.35 | 8 | 5 | 4.50 |
| 32 R 49471 | $6^{\prime \prime}$ P.C. | 5.00 | 8 | 10 | 5.95 |
| -32 R 57128V | $6 \times 9$ Oval | . 60 | 8 | 3.5 | 5.95 |
| 32 R 49588V | $6 \times 9$ Oval | 10.00 | 8 | 15 | 9.95 |
| 32 R 49638 V | $6 \times 9$ Oval | 16.00 | 8 | 18 | 13.95 |
| 32 R 57227 V | 6x9 Coax | 20.00 | 8 | 25 | 17.95 |
| $\pm 32$ R 49596V | 6x9 Oval | 10.00 | 8 | 15 | 11.29 |



## Rear Seat Controls

Mounted on black and silver metal plate with ivory pointer knob, plus wiring, hardware, instructions.
Fader Type. Controls volume of both front and rear speakers.
32 R 22585 V Shpg. wt. 3 oz. . . . . . . . . . Net 1.49 Switch Type. Gives choice of front or rear speaker alone or both.
32 R 22577 V Shpg. wt. 3 oz .
Net 1.49


Have multi-impedance volce colls for all transistor sets. Match 40, 20, 8 ohms or less. Slimline.


Peak Mag. Shpg.
V.C. Imp. (W) Ozs. WI. Net

32 R $220496 \times 9$ Oval Multi-ohm $71.4711 / 2 \quad 5.69$ $\begin{array}{llllll}32 R 221486 x 9 & \text { Oval Multi-ohm } 12 & 5.0 & 21 / 4 & 7.69\end{array}$ $\begin{array}{llllll}32 & R 22056 & 6 \text { Rnd. Multi-ohm } & 7 & 1.47 & 1 \\ 5.19\end{array}$ $\begin{array}{llllll}32 & \text { R } 221554 \times 10 \text { Oval Multi-ohm } 7 & 2.15 & 11 / 2 & 5.99\end{array}$

## Utah Auto Speakers

For all types of auto sets, especially transistor. Voice coll impedance 10/20/40 are 40ohm tapped for elther imp.

|  | Slze \& |  |  |  | Mag. |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Stock No. | Shpg. |  |  |  |  |
| Shape | V.C. Imp. | Oz. | Wt. | Net |  |
| 32 R 49166 | $5 \times 7$ Oval | $10 / 20 / 40$ | 1.47 | 1 | 5.99 |
| 32 R 49174 | $4 \times 10$ Oval | $10 / 20 / 40$ | 2.15 | $11 / 2$ | 6.79 |
| 32 R 49182 | 6x9 Oval | $10 / 20 / 40$ | 1.47 | $11 / 2$ | 5.69 |



Lafayette Flush-Mount Speaker

Ideal for use as an auto speaker or anywhere shallow depth is required. Chrome grille, heavy magnet, 8 ohms,
$\$ 549$ $61 / 4^{\prime \prime}$ diameter. Imported. 99 R 01794 Wt. $13 / 4 \mathrm{lbs} . . .$. . Net 5.49


Deluxe Speaker Grilles
Dress up original or accessory Installations. Contemporary styled, 2-toned slotted grille. High-impact Cycolac. Black and chrome
$5 \times 7^{\prime \prime}$ Grille.
32 R 57029 Wt. 6 oz. . . Net 2.40 $6 \times 9^{\prime \prime}$ Grille.
32 R 57003 V Wt. 6 oz. . Net 2.50

## Replacement Grilles

Choose from two types of $5^{\prime \prime}$ grilles-round or square. Sturdy molded plastic. Complete with hardware.
32 R 49554 Round Grilie.
Shpg. wt. 1/2 lb. Net 98
32 R 49612 Square Grille.
Shpg. wt. $1 / 2 \mathrm{lb}$ Net .98


Exact Replacement Miniature Speakers
Alnico PM speakers for replacement in transistor sets. "Mtg. holes on $2^{\prime \prime}$ ctrs. ton 13/2z" ctrs. Imported.

| Stock | Fig. | Dia. | Dpth. | hms | Wt. | Ne |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 99 R 60352V | A | $11 / 2^{\prime \prime}$ |  | 10 | 502 | 1. |
| 99 R 60360 V | C | $2^{\prime \prime}$ | 11/16" | 8 | 3 oz . | 1.4 |
| 99 R 60972V* | B | 21/2" | 11/4" | 10 | 6 | 1.45 |
| 98 R 60329 | D | $3^{\prime \prime}$ | 13/16" | 8 |  | 1.7 |

(1) Universal Mount Antenna. 3-section, mounts anywhere. Swivel ball adjusts to any angle. 59", collapses to $23^{\prime \prime}$. With $48^{\prime \prime}$ lead.
11 R 74119 V Shpg. wt. 1 lb. .
. Net 3.19
(2) "Flex-O-Matic" Universal Antenna. Heavyduty "bounce back" spring mount, adjustable swivel ball. $63^{\prime \prime}$, collapses to $28^{\prime \prime}$. $48^{\prime \prime}$ lead.
11 R 74077 V Shpg. wt. 9 oz.
. Net 4.69
3 Stainless Steel AM/FM Antenna. Adjustable mount, lapered ground-springs back without breaking. Fixed length $31^{\prime \prime}$. With $48^{\prime \prime}$, lead
11 R 74143 Shpg. wt. 1 lb.
. Net 4.69
(4) Continental Single Side Mount. For trucks, VW's, etc. $60^{\prime \prime}$, collapses to $24^{\prime \prime}$. $32^{\prime \prime}$ lead cable. 11 R 88010 Shpg. wt. $3 / 4 \mathrm{lb}$.
. Net 3.29
[5] Top Mount for VW's. For '67's and up. $38^{\prime \prime}$ collapses to $15^{\prime \prime}$. Fits pre-punched VW hole. Chrome-plated. With $42^{\prime \prime}$ cable
11 R 74135 Shpg. wt. 1 lb.
Net 3.29
6 Inside Window Antenna. Fits all cars, Installs in minutes. Laminated. 2-ply, crystal-clear, adhesive tape. For FM/AM reception. Instructions 11 R 65562 V Shpg. wt. 5 oz. . . . . . . . . Net 2.95
(7) Replacement Antenna Mast. 3-section 57" Mounts on existing stub of broken antenna. Lock-on mount.
11 R 74051V Shpg. wt. 9 oz.
. Net 1.95
[8 FM/AM Stalnless Sleel Replacement Mast One-plece rod with tapered ground that springs back without breaking. $31^{\prime \prime}$ length. Mounts on stub of broken antenna with set screw.
11 R 74150 V Shpg. wt. 9 oz.
Net 2.49
[8] Spring-Back Replacement Mast. One-plece stainless steel, $271 / 2^{\prime \prime}$ long. Mounts over existing stub. Set screw.
11 R 74069 Shpg. wt. 9 oz.
Net 1.29
10 Auto Antenna Booster. Electrically equivalent to 110 -ft. antennal Instalis in 4 easy steps. Fits all but 4 -section antennas.
11 R 89026 V Shpg. wt. $1 / 2 \mathrm{lb}$.
. Net 3.50
(11) Auto Antenna Booster. Gives extra power and signal pickup from any auto antenna, even windshield types. Has built-in transistor circult, installs with no tools or cutting. For AM/FM/ stereo FM antenna systems.
11 R 71081 Shpg. wt. 1 lb.
Net 5.95
12 Power House Auto Antenna. 3-section antenna mounts on all cars, has bullt-in booster to increase signal-pulling power of your car radio Stainless steel mount w/swivel base. 48" cable 11 R $71073 V$ Shpg. wt. 1 lb .

Net 5.50
[13] "Tennamatic" Electric Auto Antenna. For most 12 VDC cars. Operate antenna at the flip of a switch. Mast extends to $35^{\prime \prime}$, retracts to $11 / 4$ ". $15-\mathrm{lb}$. thrust assures free action even in cold weather. Rear mount with 18 -foot antenna lead-in, 20-foot electric harness. With all hardware and instructions.
11 R 71024 Shpg. wt. $63 / 4 \mathrm{lbs}$.
Net 28.50
Front-Mount Electric Antenna. As above, with $54^{\prime \prime}$ lead-in, 72" electric harness.
11 R 71016 Shpg. wt. 633/4 lbs.
Net 26.50


14] 3-Way "Y" Connector. Hook up FM radio to AM radio jack.
11 R 741844 oz. . Net 1.49
15 Adapler. Converts Motorola to Delco fitting.
11 R 66016 ........ Net 194
16 Motorola Jack.
11月66024 .........Net 294
[17] Motorola Plug.
11 R 66032
Net 194
[18] Auto Antenna Extension Replacement Leads. Shpg. wt. 5 oz.
54". Universal Replacemnt. 11 R 74085

Net 1.39
24\%. Unlversal Extension. 11 R 74093 ........ Net 994

36". Universal Extension. 11 R 74101

## Power Inverters and Battery Chargers



## 115W Transistorized Inverter

PV-115. Converts 12 VDC to 115 VAC, 60 Hz .115 watts continuous. For operation of TV's and recorders in boats, planes, vehicles, etc. $43 / 4 \times 43 / 4 \times 3^{\prime \prime}$.
11 R 89653 Shpg. wt. 6 lbs.
Net 39.95

${ }^{5} 54^{95}$

- Provides
Household
Current Anywhere

200W Transistorized Inverter
Changes 12 VDC to $115 \mathrm{VAC}, 60 \mathrm{~Hz} .200$ watts continuous, 220 watts intermittent for standard appliances. With on-off switch, fuse. Rugged. $5 \times 5 \times 31 / 22^{\prime \prime}$.
11 R 89661 Shpg. wt. 7 lbs.
Net 54.95

## \$8995

- For Your Car, Boat, Trailer, Plane



## 350W Transistorized Inverter

PV-350. Operates your household appliances and tools while traveling. Converts 12 VDC to $115 \mathrm{VAC}, 60 \mathrm{~Hz} .350$ watts continuous, 385 intermittent. $31 / 2 \times 61 / 2 \times 9^{\prime \prime}$. 11 R 89570 W Shpg. wt. 13 lbs. ... Net 89.95


## Frequency-Controlled <br> Transistorized Inverters

For mobile labs, repair stations, police units, $\pm 1 \mathrm{~Hz}$ freq. regulation permits use of freq. sensitive devices.
Stock No. Model Cont. Intr. Size Shpg. Net 11 R 89620 PV-250FC $250 \quad 27531 / 2 \times 61 / 2 \times 9^{\prime \prime} 13119.95$ 11 R 89638W PV-500FC $500 \quad 5505 \times 91 / 2 \times 9^{\prime \prime} \quad 19219.95$ 11 R $89648 W$ PV-1000FC $100011005 \times 91 / 2 \times 17^{\prime \prime} 45319.95$


## (1) Sure-Fire 6-Amp Charger

- Automatically Turns On and Off
- Circuit Breaker - Accurate Ammeter
ws-20. Solid-state, shuts off when battery is fully charged, back on when charge level falls. For 6 or 12 V batteries. With two $8-\mathrm{ft}$. cables, 6 -ft. power cord. For 117 VAC, 60 Hz . UL listed. $8 \times 51 / 2 \times 61 / 2^{\prime \prime}$.
11 R 76536 Shpg. wt. 9 lbs.
Net 23.95


## 2 Lafayette Booster Charger

- For 6-, 8- or 12-Volt Batteries
- For Both 6- and 12-Volt Batteries

Starts cars fast in cold weather. Meter indicates battery condition, charging and booster rate, correct polarity. 6 - ft. cables. Autoreset circuit breaker. UL listed. $8 \times 53 / 4 \times 6^{\prime \prime}$. 11 R 01062 Shpg. wt. $113 / 4 \mathrm{lbs}$. . . Net 34.95

## [3] Sure-Fire Booster Charger

- 500-Watt Boost, 6, 8 or 12 Volts
- 10 Amp and Trickle Charge
wS-100-10. Faster starting \& charging of batterles in cold weather. Circuit breaker. UL listed. $12 \times 7 \times 9^{\prime \prime}$
11 R 76544 W Shpg. wt. $221 / 4 \mathrm{lbs}$. Net 54.95 WS-200-20. As above, but 1000 watts boost, 20 amps and trickle. $12 \times 9 \times 9^{\prime \prime}$.
11 R 76551W Shpg. wt. $321 / 4 \mathrm{lbs}$. Net 79.95


## (4) Sure-Fire 3-Amp Charger

- For Both 6-and 12-Volt Batteries
- Automatic Reset Circuit Breaker

For quick starts in all weather. Meter shows battery condition, rate of charge. Steel case. $6-\mathrm{ft}$. leads, $50-\mathrm{amp}$ clips. For 117 VAC, 60 Hz . UL listed. $6 \times 41 / 2 \times 53 / 4^{\prime \prime}$.
11 R 76049 Shpg. wt. 5 lbs.
Net 13.95
(固 Hy-Charge ${ }^{\circledR}$ 2-in-1 Charger

- For 6-and 12-Volt Batteries
- 1-Amp Charge Rate - Circuit Breaker Can't overcharge - automatically tapers off. One-amp "safe" charge rate prevents buckling. $117 \mathrm{VAC}, 60 \mathrm{~Hz} .5 \times 3^{1 / 2} \times 3^{\prime \prime}$
11 R 76023 Shpg. wt. 3 lbs.
Net 9.50


## 6 Schauer 6-Amp Charger

- For 6 and 12 Volts - Built-in Meter
- With Circuit Breaker Protection

B-6612. Charges batteries in from 3 to 7 hours. Ammeter shows exact rate of charge. Steel case, battery cables. $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. UL listed. $93 / 8 \times 6 \times 6 \frac{1}{2}$ "
11 R 55183 Shpg. wt. 9 lbs
Net 18.95

## Schauer 10-Amp Charger

- For 6- and 12-Volt Batteries
- With Meter - Circuit Breaker

C-6612. Heavy-duty charger, brings batteries to full charge in 2 to 6 hours. Ammeter shows rate of charge. Steel case. 117 VAC, 60 Hz . UL listed
11 R 55191 Shpg. wt. $113 / 4$ lbs. . . . Net 24.95


## 12-Ft. Battery Booster Cable

Tangle-free cable twins wtih 100\% copper conductor. One side is color-striped for quick polarity identification. Heavy insulation. Essential for starting stalled cars. 11 R 19528 Shpg. wt. 4 lbs.

Net 5.95
Lafayette Cat. No. 760191

## Lafayette

## Multitesters of PROVEN Performance

## Engineers, Technicians, Servicemen, Hobbyists-Choose the One that Meets Your Needs!



## Lafayette 30,000 Ohms Per Volt 32-Range Multitester with Mirrored Scale

## Low-Voltage DC Scale for Accurate Transistor Measurements <br> - Automatic Meter Overload Protection Prevents Burnouts <br> - Fuse-Protected Circuit Prevents Damage from Current Surges

- Selector-Off Position Stops Meter Movement When Carrying
- Mirrored Scale Stops Parallax-Makes Accurate Readings Easier
- $1 / 2 \%$ Precision Resistors for Extra-High Accuracy

Deluxe portable VOM is priced within reach of everyone, accurate enough for service shop or lab. Has large $4^{\prime \prime}$ meter with 2-color scale for easily distinguishable ranges, sensitive $33-\mu \mathrm{A}$ meter movement for full-scale readings low as $1 / 4$ volt on DC, and .05 mA on DC current. SPECIFICATIONS: Reads DC volts: 0-.25-1-2.5-10-25-100-2501000. AC Volts ( 15,000 ohms per volt): 0-2.5-10-25-100-250-500-1000. DC Current: 0-0.05-5-50-500 mA, 0-12 amps. Ohms: X1, X10, X1k, X10k $(0-6 k-60 \mathrm{k}-6 \mathrm{M}-60 \mathrm{M}) .-20$ to $+10,-8$ to $+22,0$ to $+30,+12$ to +42 , +20 to +50 , and +26 to +56 dB . Has self-contained buzzer for fast in-circuit continuity checks, audio output jack with DC blocking capacitor. $41 / 4 \times 63 / 6 \times 23 / 4$ ". With leads, batteries and instructions. 99 R 50841 Imported. Shpg. wt. $21 / 4 \mathrm{lbs}$.

Net 29.95
38 R 01081 Carry Case for above. Shpg. wt. 5 oz.
Net 2.95


Lafayette 20,000 Ohms/Volt
Multitester with 24 Ranges

- Mirrored Scale for Accurate Readings
- Uses 1\% Precision Resistors
- Fuse-Protected Circuitry
- Selector-Off Position for Easy Transport without Damaging Meter
- Sensitlve $40-\mu A$ Meter Movement Has fuse-protected circuit, automatic meter overload protection. SPECIFICATIONS: Reads DCV: 0.6-6-6-30-120-600-1200. ACV: 0-6-30-120-600-1200. DC current: 0-.06-6-60600 mA . Ohms: x1, x10, x100, x10k ( 0 -10k-100k-1 meg-10 meg). -20 to $+17,-6$ to $+31,+6$ to $+43,+20$ to $+57,+26$ to +63 dB . Has mirror scale, selector-off carry position, more. $51 / 8 \times 33 / 6 \times 11 / 6^{\prime \prime}$. With batteries, leads and instructions. Imported.
$\begin{aligned} & 99 \text { R } 50734 \text { Shpg. wt. } 11 / \mathrm{lbs} \text { I.... Net } 22.95 \\ & \text { R } 01073 \text { Carry Case }\end{aligned}$

Lafayette $\mathbf{2 0 , 0 0 0}$ Ohms/Volt Multitester with 21 Ranges

- High Accuracy Mirrored Scale
- Precision 1\% Resistors Throughout
- 40- $A$ A Meter Movement
- Selector-Oft Position for Easy Carrying Without Damage to Meter

Has fuse-protected circuit, automatic meter overload protection, $1 \%$ resistors. SPECIFICATIONS: Reads DCV: 0-3-30-60-300-6003000. ACV: 0-6-60-120-600-1200. DC current: $0-60 \mu \mathrm{~A}, 0-12-300 \mathrm{~mA}$. Ohms: $\times 10, \mathrm{x} 1 \mathrm{k}(10$. $60 \mathrm{k}-6$ meg.). -20 to $+17,0$ to $+37,+6$ to $+43,+20$ to $+57,+28$ to +63 dB. $3^{\prime \prime}$ meter, selectior-off carry positlon. $3^{1 / 4} \times 4^{1 / 4} \times x$ $1^{\prime \prime}$. Batteries, leads, Instructions. Imported. 99 R 50726 Shpg. wt. 1 lb . ...... Net 18.95 38 R 01073 Carry Case ..........Net 2.95

Lafayette "Super-Mini" VOMPocket Tester with 11 Ranges

\author{

- Only $23 / 8 \times 11 / 8 \times 31 / 2$ ". Easy Portability Fits Nicely In Any Service Caddy
}
- 11 Total Ranges, Great for In-the-Field Checks
- Uses 1\% Precision Resistors

Handy little tester for hobbyists and hi-fi buffs. Has 11 ranges, easy-to-read meter, $1 \%$ resistors for good accuracy. Perfect for testing electrical wiring and appliances, making quick checks on all types of electronic equipment, etc. SPECIFICATIONS: Reads AC/DCV: 0-10-50-250-1000. 1-100 DC mA ; ohms to 150 k , with battery, leads and instructions.
99 R 50957 Imported. Wt. 10 oz. . . . Net 9.95 99 R 50809 Carrying Case. Wt. 5 oz. Net 2.95

## Super Reliable VOM's, Digital Testers



High-accuracy VOM for any lab, service station or hobby bench. Has taut band suspension for shock-proof meter movement; mirrored scale for easy, accurate readings; completely reliable diode and fuseprotected circuitry with automatic meter overload protection. SPECIFICATIONS: Reads DC Voits: 0-60-120-300 mV, 0-1.2-3-12-30-120-300-1200. AC Volts: $0-3-12-30-120-300-1200$, DC Current: 0-0.03-6-60-600 mA, $0-12 \mathrm{amps}$. Ohms: X1, X10, X1k, X10k. -20 to $+11,0$ to $+23,+8$ to $+31,+20$ to $+43,+28$ to $+51,+40$ to +63 dB . Low voltage DC ranges provides high accuracy for measuring latest solidstate equipment. Has $0.5 \mu \mathrm{FDC}$ blocking capacitor output for audible buzzer indication of continuity tests. $43 / 16 \times 61 / 4 \times 23 / 6^{\prime \prime}$. With batteries, test leads and easy to follow instructions.

99 R 50965 Imported. Shpg. wt. 21/4 lbs.
Net 39.95
38 R 01081 Carry Case
Net 2.95


## Simpson

Famous 260 and 270 Series High Accuracy AC/DC VOM's

## Low As $\$ 7550$

- 20,000 Ohms/VDC, 5000 Ohms/ VAC Sensitivity
- Accuracy: $\pm 2 \%$ DC, $\pm 3 \%$ AC
- $50 \mu$ A Self-Shielding and Shockproof Movement
Simpson MODEL 260-6. Features $0-1$ volt DC range, $0-500$ volt $A C$ and DC ranges, external access battery and fuse compartment, DC polarity switch, full wave bridge rectifier for fast readings. SPECIFICATIONS: Ranges: $\mathrm{DC} \mathrm{mV}, 0-250 ; \mathrm{AC}$ and DC volts, $0-1,2.5-10-50-$ 250-500-1000; AF output V., 0-2.5-10-250; DC $\mu \mathrm{A}, 0-50$; DC mA, 0-1-10-100-500; DC amps., $0-10 ; \mathrm{db},-20$ to +50 in 4 ranges; Resistance, $0-$ 20 megs in 3 ranges. Housed in bakelite case, $51 / 4 \times 7 \times 31 / 8$ ". With battery and test leads.
38 R 48710 Shpg. wt. $4^{1 / 1 / 2} \mathrm{lbs}$.
Net 75.50
Simpson MODEL 260-6P-Same as Model 260-6, but has special sensor circuit to prevent burnouts.
38 R 48702 Shpg. wt. 4 lbs. ............................... Net 115.00 Simpson MODEL. 260-6PRT-As above with "roll top" satety case. 38 R 48728 Shpg. wt. $73 / 4$ lbs. .......................... . Net 124.00 Simpson MODEL 270-4-Same as Model 260-6, but with mirror scale, knife edge pointer, self-shielded annular meter. Accuracy: $\pm 1.25 \%$, $\pm 3 \%$ AC. $51 / 4 \times 7 \times 31 / 8^{\prime \prime}$.
38 R 48736 Shpg. wt. $41 / 2 \mathrm{lbs}$.
Net 95.00
Simpson MODEL 270-4RT-Same as Model 270-4 with "roll top" case.
38 R 48744 Shpg. wit. $73 / 4$ lbs. Net 103.50
38 R 48066 Leather Case. Shpg. wt. $11 / 2 \mathrm{lbs} . . .$. ............ . Net 16.75
38 R 48074 Alligator Clip Leads. Shpg. wt. $1 / 2 \mathrm{lbs}$.
. Net 4.25


## Lafayette Solid-State

FET Multitester with 31
Ranges and Giant $5^{1 / 2 "}$
Meter with Mirror Scale

## \$5995

- 11-Megohm Per Volt DC
- 1-Megohm Per Volt AC
- Automatic Meter Overload Protection
- 3\% Full Scale Accuracy
- Selector-Off for Carrying Protection

Fully portable VOM is accurate enough for the most demanding service and hobby applications. Features 11 megohms DC and 1 megohm AC input resistance for minimum circuit loading; automatic meter overload protection; $0.5 \%$ precision resistors. Low-voltage range for accurate transistor measurements. SPECIFICATIONS: Reads: DC volts: 0.3-1.2-12-30-120-300-600. Accuracy, $\pm 3 \%$ full scale. AC volts: $0-3-30-120-600$ (RMS) : 0-8-80-320-1600 (P-P). Accuracy, $\pm 4 \%$ at full scale. DC current: $0-.12-1.2-12-120 \mathrm{~mA} ; 1.2 \mathrm{~A}$. Accuracy, $\pm 3 \%$ at full scale. Ohms: ( 30 -ohm mid-scale) $\times 1, \times 10, \times 100, \times 10 k, \times 1$, meg ( 2 k , $10 \mathrm{k}, 20 \mathrm{k}, 200 \mathrm{k}, 20 \mathrm{M}, 2000 \mathrm{M}$ ). Accuracy, $\pm 3 \%$ full scale. dB ( -20 to +57 in four ranges) -20 to $+11,0$ to $+31,+12$ to $+43,+26$ to $+57.0 \mathrm{dBm}=1 \mathrm{~mW}$ at 600 ohms. Has selector-off carry position, battery checker, "zero center" mark for null measurements. With batatteries, test leads and instruction manual. $61 / 4 \times 41 / 4 \times 2^{\prime \prime}$. Imported. 99 R 50833 Shpg. wt. $2^{1 / 2}$ lbs.

Net 59.95


## Model 280 Low-Priced PORTABLE Digital Multimeter

## NEW! $\$ 99^{95}$

## - Auto-Polarity Readout <br> - Full Overload Protection <br> - 22 Separate Ranges

Completely portable, provides digital readout for absolute reading accuracy! Has 3-digit LED readout with decimal point, out-of-range indication, built-in battery check. SPECIFICATIONS: Reads AC, DC volts and MA (1-1000 In decades); 1-1000 ohms, $100-10$ megohms. Resolution, $1 \mathrm{mV}, 1 \mathrm{~mA}, 0.1 \mathrm{ohm} .1 \%$ DC, $2 \%$ AC typ. accuracy. $4.38 \times 6.38 \times 2$ ". Operates on 4 " $C$ " cells (below) or AC with optional adapter/charger. 38 R 17509 L Shpg. wt. 2 lbs. . Net 99.95 38 R 17517L Adapter/Charger. Shpg. wt. 2 lbs. 38 R 17525 L Stand for Above. Shpg. wt. 1 lb . 38 R 17533 L Carry Case. Shpg. wt. 1 lbs. 99 R 62572 "C" Cells. Use 4 Net 8.00 Net 3.00


## B\&K Model 282 3 1 12-Digit Display Multimeter

High resolution digital VOM features $0.25 \%$ accuracy on DC volts, $100 \%$ over-range capability on all ranges, automatic polarity and decimal positioning. Reads DCV to 1000; ACV rms to 1000; DC current to 1 A ; AC current to 1 A ; ohms to 10 meg. PR-21 probe has switchable 100 k resistor. 10 meg. input impedance. With case, leads. $31 / 2$ $\times 7 \times 9^{\prime \prime}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$.
38 R 17467 W Shpg. wt. 4 lbs.
Net 200.00

## Lafayette



Lafayette Tube and Transistor Tester


Kit Form
$\$ 49^{95}$
Wired and Tested

- Tests for Shorts, Leakage, Intermittents

Handes standard tubes PLUS latest compactrons, nuvistors, novars and 10 -pins. Has quality check on 3 -color meter; checks hi-fi, magic eye and voltage regulator lubes too. Tests transsistors for AC current amplification, handles PNP and NPN's, high or low power. With batteries, ring-bound tube manual, easy to follow step-by-step assembly instructions. $81 / 2 \times 71 / 2 \times 4^{\prime \prime}$. For 117 VAC 60 Hz .
38 R 01123 W Kit Form. $41 / 2 \mathrm{lbs}$.
Net 34.95
38 R 01131 W Wired and Tested
Net 49.95

s150

## Sencore TC-162 "Mighty Mite" Deluxe Tube Tester

Tests over 3000 types, domestic and foreign! Stethoscopic shorts test checks each element individually against all others, pin ellminator switches eliminate tied-in connections in tubes. Tests cathode emissions at full rated current. 100 meg grid leakage sensitivity. Solid-state circuit with FET's. $10 \times 9 \times 4^{\prime \prime}$. For $105-130$ VAC, $50-60 \mathrm{~Hz}$. 38 R 53348 W Wt. 10 lbs. . . Net 150.00


## "Pix-Mate" CRT Tester for Color, Black and White $90^{\circ}$ CRT's

Offers quick checks of all $90^{\circ}$ CRT's has GOOD-BAD meter with line adjust; emission test for each individual gun; also tests for leakage and shorts between elements. With cable harness for fast and easy setup. $81 / 4$ $\times 5 \times 4^{\prime \prime}$. For 117 VAC, 60 Hz .
38 R 29009 Wt. 4 lbs. ..... Net 39.95
CR-90/70 Adapter. For $70^{\circ}$ CRT'S.
38 R 29017 Shpg. wt. 8 oz
Net 4.95

## B \& K 520 Dynapeak $^{\text {TM }}$ Automatic In-Circuit <br> Transistor Tester

Tests transistors, FET's, SCR's, unijunctions and diodes IN CIRCUIT with no charts, no lead identification needed. Indicates NPN and PNP types, germanium or silicon. Has pulsating LED and audio tone to indicate good devices; meter with leakage current limits shown for each device. Tests out-of-circuit too. Easy to use, just two controls. $8 \times 7 \times$ $31 / 2^{\prime \prime}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$.
38 R 17558 W Wt. 5 lbs. . . Net 150.00


Production Devices Model 100 Portable In-Circuit Transistor Tester with NPN/PNP Switch
Rugged, pocket-size tester checks devices in or out-of-circuit, indicates good device with clear speaker tone, no visual observations to make. Has movable base for TO-5, TO-18 and small "In-lines," extender cables (can also be used with nose pins). Designed to reach into small areas. With battery.
38 R 22509 Wt. 4 oz.
Net 21.95
Continuily and Diode Test Adapter.
38 R 22517 Shpg. wt. 1 oz. . . Net 3.95


## RCA Model WC-528B <br> In-Circuit Transistor and Diode Checker

- Special Power Limiting Circuit Prevents Damage to Device Under Test
Fast, easy way to check transistors and diodes, even resistors and capacitors. Connects to general-purpose oscilloscope-distinctive Quicktracer waveform indlcates at a glance whether the component is functioning properly in its circuit. Includes detailed instruction manual. $4 \times 27 / 8 \times 15 / 8^{\prime \prime}$.
38 R 46516 Wt. 1 lb .
Net 19.50



## B \& K Model 470 CRT <br> Checker and Rejuvenator <br> For Color and B/W TV's

Tests and rejuvenates all color and black and white CRT's. Features special automatic restoration timing which permits use of the strongest restoration method known with minimal danger of cathode stripping. Has single $5^{\prime \prime}$ meter with multicolor scales for accurate display of tube condition. Checks true dynamic beam current; removes shorts and leakage. Case with handle and fitted pockets for cable harnesses. $131 / 2 \times 5 \frac{3}{4} \times 10^{\prime \prime}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$.
38 R 17541WX Wt. 9 lbs. . Net 175.00


## B \& K Model 1077B <br> Color \& B/W TV Analyşt

- Drives Solid-State Sweeps
- Audio, Video, Sync Outputs
- Cuts Troubleshooting Time in Half
- Analyzes Any TV, UHF or VHF, Tube or Solid State Circuit

Lets you inject your own signals at any stage in the TV's circuit and watch the output on the screen. Features solld-state sweep drive, white dot, cross hatch and color bar adjustment patterns, bias voltage and AGC keying pulse. Covers eight VHF RF channels, UHF channels $14-82,20-45 \mathrm{MHz} \mathrm{IHF}$, audio and video sync. For $105-125$ $V A C, 60 \mathrm{~Hz}$. With leads. $17 \times 101 / 4 \times 10^{\prime \prime}$.
38 R 17301 WX Shpg. wt. 31 lbs.
Net 454.00

# Lafayette 

## Scopes, Signal Generators, Counters

Model 1460 Triggered Sweep 5" Oscilloscope

s450

- 19 Sweep Positions PLUS TV-H and TV-V
- DC to 10 MHz Bandwidth with $10 \mathrm{mV} / \mathrm{cm}$ Sensitivity



## LEADER ${ }^{\text {s } 66995}$

- With Two Direct Lo/Cap Probes, 2 Terminal Adapters, Test Leads
- DC to $15 \mathrm{MHz}(-3 \mathrm{~dB})$ Vertical Amplifier with 10 mV p-p/cm Sensitivity

Solid-state scope displays entire complex TV signal or any portion thereof-all with automatic sync. Has DC amplifier for measurement of $A C$ and $D C$ components, 11 range vertical amplifier with 35 nanosecond rise time, $3 \%$ or less overshoot. $0.5 \mu \mathrm{~S} / \mathrm{cm}$ to 0.5 $\mathrm{sec} / \mathrm{cm} 19$-range sweep. $300 \mathrm{mV} / \mathrm{cm}$ horizontal amplifler, DC to $800 \mathrm{kHz}(-3 \mathrm{~dB})$. Internal, line, external triggering, positive or negative slope. With tilt stand, mylar overlay. For 117-234 VAC, $50-60 \mathrm{~Hz} .9 \times 10 \times 7^{\prime \prime}$.
38 R 17434WX Shpg. wt. 25 lbs.
Net 450.00
38 R 17442 PR-20 10:1 Probe with Clip-on Tip
Net 24.00


#### Abstract

Features triggered and automatic sweep with AC or DC coupling on each channel; separate or simultaneous display of channels 1 and 2; alternating, chopped, algebraically added and vector ( $X-Y$ ). 10X magnification; $100 \mathrm{nS} / \mathrm{cm}$ max. speed. Checks fly-back pulse and color burst signals, low-level color signals from input to output, delay lines, stereo separation. 200 mV p-p/cm horizontal amplifier; 2 Hz to 200 kHz bandwidth. For $105-230 \mathrm{VAC}, 50-60 \mathrm{~Hz}$. $73 / 8 \times 93 / 6 \times 15^{\prime \prime}$. 38 R 40071 XY Shpg. wt. $171 / 2 \mathrm{lbs}$ Net 669.95 38 R 40121WXY Mounting Rack. Shpg. wt. 7 lbs. Net 59.95


## Sencore CG25 "Little Huey"

 Digital Color Bar GeneratorGenerates horizontal and vertical lines, RCA-licensed color bars, cross hatch and white dot patterns. Uses CMOS IC's for low power drain and long battery life. Adjustable RF output covers low VHF TV channels 2-6. All patterns digital controlled for top stability and accuracy. Ultra-compact, too, with storage compartment in back for output cable and battery. $6 \times 41 / 4 \times$ $21 / 2^{\prime \prime}$. With cable.
38 R 53413 Shpg. wt. 2 lbs. .Net 99.00 32 R 47681 Battery. Use 1 . Net 2.20


## B\&K 1248 Digital IC Color Generator/Analyst

Generates 9 useful patterns for easy color service and adjustment-purity, $7 \times 11$ dots, $7 \times 11$ crosshatch, crosshair, horizontal and vertical lines, single dot, gated rainbow, R-Y, B-Y-(R-Y). Has RF, IF, video sync and sound outputs; switchable horiz. and vert. sync; independent sync level. LSI MOS chip generates all patterns and logic functions; crystal-controlled RF and IF outputs. 4.5 MHz sound carrier. $21 / 4 \times 7 \times$ $93 / 4^{\prime \prime}$. For $105-130 \mathrm{VAC}, 50-60 \mathrm{~Hz}$. 38 R 17566 W Wt. 5 lbs . . . Net 175.00

## Leader LCG-395A Solid-State Video Color Generator

For multi-purpose applications in CATV, MATV, CCTV, VTR and latest NTSC color receiver testing. Features staircase, window, convergence and white purity adjustments; 10 gated rainbows, 3 gated color bars; overall rainbow pattern. Adjustable composite video output! Return trace blanking for vert. and horiz. signals. RF output: VHF channels 5 and $6,1-\mathrm{mV}$ to 10 mV variable, 75 or 300 ohms. $31 / 4 \times$ $8 \times 10^{\prime \prime}$. For $117 \mathrm{VAC}, 50-60 \mathrm{~Hz}$. 38 R 40105WX Wt. 6 lbs. . .Net 299.95

Leader LSG-16 Solid-State Wideband RF Signal Generator ideal for service, hobby, education, industrial uses. FET oscillator circuit provides high stability performance; highly accurate calibrated frequency dial. Frequency range: 100 kHz to 100 MHz , up to 300 MHz on harmonics. RF output: 100 mV rms. Has high/low switch and fine adjust control, provision for $1-15 \mathrm{MHz}$ crystal (not incl.). Also functions as marker generator when used in conjunction with sweep generator. $6 \times 10 \times 5^{\prime \prime}$. For 115-230 VAC, $50-60 \mathrm{~Hz}$.
38 R 40113 Shpg. wt. 5 Ibs. Net 109.95
B\&K E200D Deluxe Solid-State RF Signal Generator
Offers fully shielded RF output with \% modulation metering and variable monitored attenuation calibrated to less than $1 \mathrm{mV} .100 \%$ silicon-transistor circuit and zener-regulated power supply. Generates 100 kHz to 216 MHz in 5 bands. Built-in crystal calibration system (with audible zerobeat), $200 \mu \mathrm{~A}$ D'Arsonval meter for accurate monitoring and setfing of RF carrier and modulation levels. Easyset 2 -color $5^{\prime \prime}$ vernier dial with antibacklash. Better than $0.1 \%$ accuracy. $123 / 4 \times 71 / 4 \times 6^{\prime \prime} .110-130 \mathrm{VAC}, 50-60 \mathrm{~Hz}$. 38 R 17319 WX Wt. 16 lbs . Net 229.00 B\&K 1801 6-Digit 40 MHz AutoRanging Frequency Counter
Solid-state counter is ideal for adjusting CB and Ham communications receivers and transmitters, precision oscillator tuning, TV broadcast frequency monitoring, more. Has slxdigit readout with 1 Hz resolution, automatic ranging from 20 Hz to 40 MHz . Automatically positioned deci$\mathrm{mal}, \mathrm{kHz}$ or MHz indicators. Accuracy: $\pm$ time base, $\pm 1$ count. Flashing light overflow indicator. $33 / 6 \times 81 / 16 \times 101 / 2^{\prime \prime}$, For $105-130 \mathrm{VAC}, 60 \mathrm{~Hz}$.
38 R 17574WX Wt. $51 / 2 \mathrm{lbs}$. Net 230.00


## Lafayette

## Reliable Famous Brand Test Equipment



## Lafayette DC Bench Power Supply <br> - Offers Automatic Protection Against Overload <br> - Continuously Variable Output Voltage

Deluxe lab-type solid-state regulated power supply provides well-filtered, continuously variable DC output of 5-13 or 12-20 volts DC. Fully regulated with continuous output current of up to 2 amps , less than 5 mV ripple at full load. Self-restoring overload protection. Voltage and current output meters, fused input and output. Input: 115 or 230 $\mathrm{VAC} \pm 10 \%, 50-60 \mathrm{~Hz}$. Steel case, $61 / \mathrm{E}^{2} \times 41 / 2 \times 83 / 4$ ". Imported. 99 R 50775 Shpg. wt. 81/4 lbs.

Net 69.95

## Lafayette DC Power Supply/Battery Eliminator

Lets you use portable, battery-operated tape recorders, transistor radios, etc. from standard $117 \mathrm{VAC}, 60 \mathrm{~Hz}$ outlet. Highly filtered. Solid-state circuit. Four output voltages: $4.5,6,9$ and 12 -volts: output current to $140 \mathrm{~mA} .51 / 8 \times 25 / 8$ $\times 21 / 2^{\prime \prime}$. Imported.
99 R 50742 Shpg. wt. $11 / 4$ lbs.
Net 10.95


Eico 1020K DC Power/Bias Supply Fully transistorized supply provides continuously variable output up to 30 VDC , monitored by a dual-range voltmeter ( $0-6,0-30 \mathrm{~V}$ ). Max. continuous output: 150 mA from 0-12 V, 200 mA from $12-24 \mathrm{~V}, 300 \mathrm{~mA}$ from $24-30 \mathrm{~V}$. Has power transformer, full-wave silicon rectifier circuit, electrolytic capacitor input filter, silicon transistor circuit. Max. ripple, $0.005 \%$. Steel case with handle. For 105-125 VAC, $50-60 \mathrm{~Hz}$.
38 R 26955 Kit. Shpg. wt. $41 / 2$ Ibs. :Net 39.95 38 R 26963 Factory WIred, Tested Net 54.95


Eico 1032 Regulated Power Supply
Solld-state, low-ripple power supply provides 0-30 VDC continuous output for testing portable radios, tape recorders, hearing aids, etc. Has voltage and current meters, fused milliampmeter to prevent burnout. Output voltage: $0-30 \mathrm{~V}$ regulated. Output Current: 0-500 mA. Regulation: 0.2 V change from 0 to maximum load with 105-135 VAC line. Ripple: less than 2.5 mV peak-to-peak. For $105-135$ VAC, $50-60 \mathrm{~Hz} .33 / 4 \times 8 \times 43 / 4^{\prime \prime}$. 38 R 27581 Kit. Shpg. wt. 7 lbs. . . Net 59.95 38 R 27599 Facfory Wired, Tested Net 79.95


## Elco 1064 Eliminator/Charger

Deilvers smooth, undistorted DC power for any application where minimum ripple is needed. Has $0-8$ and $0-16$ VDC voltage ranges with automatic switching of current range. Front panel voltage and current meters. Current rating: 10 amps continuous, 20 amps intermittent. Just $0.3 \%$ ripple at 2 amps. Reliable silicon transistor circuit. For 105-125 VAC, $50-60 \mathrm{~Hz} .81 / 2 \times 53 / 4 \times 71 / 2^{\prime \prime}$. 38 R 27300 KII . Wt. $161 / 2 \mathrm{lbs}$. . . . Net 89.95 38 R 27318 Factory Wired, Tested Net 109.95

## Lafayette

Famous Maker Probes and Accessories


Amprobe Line-Probe 5-in-1 Tester

- Lets One Man Trace and Identify


## Up to 10 Separate Circuits

Pocker-size tester will trace up to 10 separate palrs of conductors at one time ... and It's a snap-around volt-ammeter/ohmmeter and continuity checker, too. Eliminates groping-each test elther indicates a conductor or locates a short or open. Instantaneous conductor identification: touch a conductor and needle swings to number on scale corresponding to the marker number at other end. Shows voltage on two calibrated scales. Voltage/current readings within $\pm 3 \%$ FS. Ranges: $0-150 / 600$ VAC, 0.100 amps, 1000 ohms midscale. $21 / 2 \times 43 i^{\prime \prime}$. With 10 statlon markers, leads. Needs Eveready 912 battery.

38 R 13169 Shpg. wt. 2 lbs.
Net 49.50
32 R 48655 Battery (1 required)
Net $20 ¢$


Amprobe Voltprobe Voltage Testers

- Illuminated Voltage Indicator Permits Easy Reading Even In Dim Light
Small enough to itt in a shirt pocket for easy voltage readings anywhere, anytime. "Thermometer Style" illuminated windows indicate $A C$ or DC voltage levels. Includes one push-up captive probe, and one removable probe with attached coll cord, for measurement of polnts over 50" apart. 117 VAC receptacle check chart permits inspection of outlets for proper wiring. Both models indicate $115 / 220 / 277 / 440 /$ 550 VAC and $115 / 220 / 400 / 600 / 750$ VDC; accurate over $25-800 \mathrm{~Hz}$ range. Model VT-100 has DC polarity indication. Model VT-124 has additional ranges of 24 and 48 VAC. Size: $6 \times 21 / 4 \times 3 / 4^{\prime \prime}$. Shpg. wt. $1 / 2 \mathrm{lb}$. 38 R 13136 Model VT-100

Net 9.85 38 R 13144 Model VT-124 .................... Net 15.50 38 R 13177 Carrying Case ..................... Net 2.95

1) MINI "GRABBER" CLAMP-ON CONTACT HOOK. Bulld your own "clamp-on" test leads. Plunger action between thumb and two fingers. Shpg. wt. 2 oz. 38 A 12021 Black

Net 854 38 R 12047 Red.
.Net 85
[2 IC TEST CLIP. For "hands-free testing of 14 - or 16 -lead DIP'S. Spring-loaded wiping action of contact pins glves good electrical connection. 38 R 12039 Shpg. wt. 2 oz.
.Net 5.75

(3) NEON CIRCUIT TESTER. Simple, sate for voltages from 60 to 550 VAC or VOC. Imported. 99 R 80715 Shpg. wt. 2 oz.
. Net 75t
4 Standard test leads. With plastic prods and pin plugs which withstand chipping or breaking. Extra-flexible kinkless vinyl-covered $60^{\prime \prime}$ leads. Prods are $4^{\prime \prime}$ long $x 3 / /^{\prime \prime}$ diameter. Supplied in pair of one red and one black. Shpg. wt. 8 oz . Imported. 99 R 50015 With Banana Plugs Net 994 99 R 50023 With Pin Plugs Net 99
[5] UNIVERSAL TEST LEAD KIT. Consists of: pair of red and black $43 \mathrm{~s} / \mathrm{s}^{\prime \prime} \times 3$ 亩" plastic handle pin prods with 30", insulated leads, $2 \times 3 /{ }^{2 \prime \prime}$ " banana plugs; pair of spade lugs; pair of phone tips; palr of red and black insulated altigator clips.
38 R 34009 Shpg . Wt. 7 Oz.
. Net 2.50
[6] VOM AND VTVM METERGARD. Protects any meter against overloads. No more bent pointers, damaged pivots, burnt-out colls. Easily installed-allows me-
ter to withstand up to $10,000 \%$ overload. 38 R 68015 Shpg. wt. 2 oz.

Net 2.95
[7] 6-FT. COIL CORD TEST LEADS. Color-coded twin leads with $5 \mathrm{~V}_{\mathrm{a}}$ " test prods on one end, pin plugs on other. Vinyl-clad wire. Imported. 99 R 50783 Shpg. wt. 5 oz.

Net 2.19
[8] STRETCH-TYPE TEST LEADS. Cannot kink or tangle. $16^{\prime \prime}$ coit extends to 9 ft . Red and black plastic handes on each end. $61 / 2^{\prime \prime}$ probes. Imported. 99 R 50239 Shpg. wt. 6 oz.

Net 3.19
9 BAK FP5 3-POINT PROBE. Easy one-hand way 10 check transistors, dlodes and components in printed clicult boards. Spring-loaded neadle tips. Color-coded leads with insulated alligator clips. 38 R 17269 Shpg. wt. 8 oz.

Net 15.00
[10] LECTROCELL DC POWER SUPPLY FOR VTVM'S. Quickly replaces $11 / 2$-volt battery used in VTVM's for resistance measurements.
38 R 68023 Shpg. wt. $1 / 2 \mathrm{lb}$.


Amprobe Clamp-On Volt-Ammeters
Measure AC current by snapping trlgger-operated jaws around single conductor; measure $A C$ voltage with safety test leads. Accuracy $\pm 3 \%$ FS. RS models feature pointer lock, rotary scale; jaws accept $11 / 16$ " dia. conductors, $13 / 6^{\prime \prime} \times 1 / 2^{\prime \prime}$ bus bars. For 60 Hz . RS-1. Ranges: $0-6 / 15 / 40 / 100$ A AC $0-150 / 600$ VAC. 38 R 13011 Shpg. wt. $11 / 2 \mathrm{lbs}$.

Net 48.85
Deluxe RS-3. Ranges: $0-6 / 15 / 40 / 100 / 300 \mathrm{Amps} A C$, 0-150/300/600 VAC 25 -ohm midscale ohmmeter. 38 R 13037 Shpg. wt. $17 / 4$ lbs.

Net 63.25 RS-1000. Ranges: $0-15 / 40 / 100 / 300 / 1000$ Amps AC, $0-150 / 300 / 600$ VAC $25-$ ohm midscale ohmmeter.
38 R 13185 Shpg. wt. 2 lbs. ................ Net 84.85 Amprobe Junlors. Takes $1 / 2$ " conductors. Wt. $3 / 4 \mathrm{lb}$.

| Stock No. | Mod. | AC | AC | Amps | Volts |
| :--- | :--- | :--- | :--- | :--- | ---: |


(13) CHEX-IT ELECTRICAL CIRCUIT TESTER. Handy pocket-size tester checks electrical continuity of line cords. switches, colls and fuses. Ideal for checking out buzzers, chimes and various other appliances. Uses 2 penities (not included).
38 R 79087 Shpg. wt. 3 oz.
. Net 2.55
99 R 62580 Balterles (2 required)
Net ea. 174
[12 SIGNAL TRACER. Pocket-size device allows easy servicing of transistor radios, amplifiers, TV, etc. Generates 1 kHz signal containing harmonics usable to 160 MHz , at output voltage of .55 volits. in tracing the circult, a $1-\mathrm{kHz}$ tone will sound. Circults can be traced from speaker back to RF section. Pilot ilght. With instructions, battery.
38 R 44008 Shpg. wt. 6 oz.
. Net 5.25
[13 BOSCO "MOSQUITO" SIGNAL INJECTOR. Transistorized, pocket-size, cordless. Oscillates at 1 kHz with harmonics to 30 MHz . Can be coupled into magnetic circuits and plckups without leads. Output: 50 V p-p. Impedance: 10k. DC Input voltage: 600 V max. Size: $53 / 8 \mathrm{~L} \times 1 / 2^{\prime \prime} 0.0$. Less battery.
38 R 22103 Shpg. wt. 6 oz
Net 19.95
32 R 48655 "AAA" Battery …............Net ea. 204 [14 FILAMENT/CONTINUITY CHECKER. Tests filaments of 7 -pin, 9 -pin, 10 -pin and octal tubes, plus Nuvistors, Novars and Compactrons. Also checks continuity, Size: $67 / 8 \times 35 / 8 \times 1 / 8{ }^{\prime \prime}$.
38 R 14035 Shpg. wto $11 / 2 \mathrm{lbs}$.
. Net 4.25

## Lafayette

## Panel Meters, Battery Tester



## NEW!

As Low As $\$ 595$

## Complete Line of Lafayette Panel Meters

For virtually EVERY metering purpose. $2^{\prime \prime}$ rectangular meters with D'Arsonval movement, front bezel zero adjust screw, legible scales with clear plastic bezel. Four threaded studs for mounting, screw terminal and solder lug connections. Complete with mounting hardware. All are pre-wired with two lamp terminals for even distribution of light throughout panel meter face (see lamp kit at left). Overall size, $23 / 8 \times 13 / 16 \times 15 / 6^{\prime \prime}$. Require $11 / 2^{\prime \prime}$ diameter mounting hole. All feature $\pm 2.5 \%$ full scale accuracy Imported. Shpg. wt. 4 oz

## NEW! Lafayette 6-Range Battery Tester

$\$ 10^{95}$

- Features Large $31 / 2 \times 21 / 8{ }^{1}$ Meter Face for Really Easy Reading

Practical tester for both regular and mercury batteries. Has jewelled meter movement with zero adjust screw, color-coded test probe leads, provision for single-lead "quick-test". Selected shunts for popular battery types. Ranges: $11 / 2 \mathrm{~V}$, " C " and " $D$ " cells; $11 / 2-\mathrm{V}$ " AA "; $4.5 \mathrm{~V}, 6 \mathrm{~V}, 9 \mathrm{~V}$ and 22.5 V . $111 / 16 \times 51 / 16 \times 35 / 8^{\prime \prime}$. imported. 99 R 50981 Shpg. wt. 14 Oz. Net 10.95

## RCA WV-120B

## Power Line Monitor

- Monltors Line Voltage, Lets You Know When to Turn Off Critical Equipment During "Brownouts"
Installs between AC line and unit to be monitored-lets you know voltage fluctuations, "brown-out" patterns, when to turn off equlpment. Features fast meter action to reveal "bounces," true rms reading even on distorted sine waves. Reads 100 140 volts, frequency range, 25 Hz . to $400 \mathrm{~Hz} .5 \times 315 / 16 \times 31 / 16^{\prime \prime}$. With $3-$ wire power cord. 38 R 46532 Wt. $11 / 2$ lbs. .. Net 29.00



## Emico Panel Meters

All models pre-calibrated and accurate within $5 \%$. Meter movements: DC meters-"HI-TORK" magnetic and $A C$ meters-moving Iron type. Model 13, $3 / 4 \times 15 / 16 \times 1 / 6^{\prime \prime}$ all-plastic design. Screw terminals with soldering lugs. With mounting hardware. Avg. shpg. wt. 4 Oz.

DC VOLTMETERS

| Stock No. | Range | Net | Stock No. | Range | Net |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 38 R 32037 | 0-3 | 4.80 | 38 R 31377 | 0-1 | 5.30 |
| 38 R 32045 | 0-10 | 4.80 | 38 R 31385 | 0-5 | 4.85 |
| 38 R 32052 | 0-15 | 4.80 | 38 R 31393 | 0-10 | 4.75 |
| 38 R 32060 | 0-20 | 4.80 | 38 R 31401 | 0-20 | 4.60 |
| 38 R 32078 | 0-30 | 4.80 | 38 R 31419 | 0-30 | 4.60 |
| 38 R 32086 | 0-50 | 4.80 | 38 R 31427 | 0-50 | 4.60 |
| AC AMMETER |  |  | 38 R 31435 | 0-100 | 4.60 |
| Stock No. | Aange | Nat | 38 R 31450 | 0-200 | 4.60 |
|  |  |  | 38 R 31468 | 0-300 | 4.60 |
| 38 R 32185 | 0-5 | 5.70 | 38 R 31476 | 0-500 | 4.60 |

SHURITE AC-DC LINE VOLTAGE TESTER
Type 5406-LT. Sturdy, pocket-sized tester has a range of 0-150 volts AC/DC. Plug into any wall outlet and read the voltage, then plug in the appliance(s) and note the new reading. Find (and demonstrate) voltage drops. Shpg. wt. 6 oz.
38 R 61697
.Net 5.80

## MINIATURE FM TUNING METERS

FM Tuning Meter. Only $3 / 4^{\prime \prime}$ sq., $1^{\prime \prime}$ deep. Can be connected between radlo detector and AF amplifier. The indicator will rest in the center when station is tuneo in. Current sensitivity $\pm 100 \mathrm{microamps}$ on both sides DC. Internal resistance about 1200 ohms. Imported. 99 R 50262 Shpg. wt. $20 z$.

Net 3.50

## METER RECTIFIER

A full-wave economical meter reculfier of exceptionaliy linear characterlstics. Universal electrical replacement for most multimeters, such as Lafayette's minlature VOMs. Single screw mount. Long terminals. 99 R 62077 Imported. Shpg. Wt. 2 oz. ........Net 98 ¢

## Lafayette

Ultra-Dependable Eico Test Equipment


Model 232 Peak-to-Peak VTVM
Has 11-meg input impedance, $1 \%$ precision resistors, reads peak-to-peak and rms $A C$ volts. Ranges: $A C p-p ; 0-4-14-42-140-420-$ 1400-4200. V. DC/AC rms; 0-1.5-5-15-50-150 $500-1500 \mathrm{~V}$. Ohms; 0.2 ohms to 1000 meg . Easy-io-read $4 \frac{1}{2} 2^{\prime \prime}$ meter. $81 / 2 \times 5 \times 5^{\prime \prime}$. For 117 VAC, 60 Hz .
38 R 26179 KIt. Shpg. wt. 5 lbs. . . Net 49.95 38 R 26187 Wired and Tested .... Net 74.95


Model 242 Deluxe FET VOM
Has $61 / 2$ " meter. 1 -volt full-scale range for readings low as 0.05 V . Ranges: AC p-p; 0-2.8-8.5-$28-85-280-850-2800$ volts and mA . DC/AC rms; $0-1-3-10-30-100-300-1000$ volts and mA. input impedance: 11 meg DC. 1 meg AC. Ohms: 0.2 ohms to 1000 meg in 7 ranges. For $105-132$ VAC, 60 Hz or battery. $71 / 2^{\prime \prime} \times 8^{1 / 2 \prime \prime} \times 5^{\prime \prime}$.
38 ค 27482 Kit. Shpg. wt. 9 lbs. ....... Net 99.95 38 R 27508 Wired and Tested ...... Net 129.95


## Model 239 FET VOM

Battery-operated lester with 11 -meg DO input impedance. $4^{1 / 2 "}$ meter, single uni-probe for all ranges. Ideal for fast, in-the-fleld checks of all types of equipment. Reads AC p-p; 0-2.8-8.5-28-85-280-850-2800. V. DC/AC rms; 0-1-3-10-30-$100-300-1000 \mathrm{~V}$. Ohms; 0.2 ohms to 1000 meg . Operates on 3 "AA" and 1 " $D$ " cell. $81 / 2 \times 53 / 4 \times 5$ " 38 R 27672 KIt. Shpg. wt. 43/4 Ibs. .....Net 59.95 38 R 27664 Wired and Tested .........Net 89.95


## Model 330 RFSignal Generator Kit Form $\$ 7995$

Solid-state, covers 100 kHz to 54 MHz in 5 bands. Has modulated and unmodulated output, coarse and fine level controls, 0 $100 \%$ fine attenuation. Over $300,000 \mu \mathrm{~V}$ output. For $117 \mathrm{VAC}, 60 \mathrm{~Hz} .71 / 2 \times 81 / 2 \times 5^{\prime \prime}$ 38 R 27656 Klt . Wt. $81 / 4 \mathrm{lbs}$. . Net 79.95 38 R 27649 Wired and Tested. Net 119.95

## Model 377 Audio Generator Kil Form $\$ 7995$

R-C (Wien) brldge oscillator features $1 \%$ precision resistors, excellent stability and purity. $\pm 3 \%$ or 1 Hz accuracy. Sine wave $-20-20,000 \mathrm{~Hz}$ in 4 bands; square wave-$60-50,000 \mathrm{~Hz}$. For $110 \mathrm{VAC}, 60 \mathrm{~Hz} .71 / 8 \mathrm{x}$ $111 / 8 \times 75 / 9^{\prime \prime}$
38 R 26633 Kit . Wt. $14 \frac{1}{6} / \mathrm{lbs}$. . . Net 79.95 38 R 26641 WIred and Tested Net 99.95


## Model 324 RFSignal Generator Kit Form \$ 6495

Provides modulated or unmodulated signal from 150 kHz to 145 MHz on fundamentals, $111-435 \mathrm{MHz}$ on callibrated harmonics. $\pm 1.5 \%$ frequency accuracy. Coarse and fine attenuation. 400 Hz internal modulation. 50 ohms, For 105-125 VAC, $60 \mathrm{~Hz} .8 \times 10 \times 43 / 4^{\prime \prime}$.
38 R 26591 Kit. Wt. $91 / 4 \mathrm{lbs}$. . . . Net 64.95 38 R 26809 Wired, Tested ..... Net 89.95

## Model 379 Sine/Square Wave Generator

$$
\text { Kit Form } \$ 99^{95}
$$

Solid-state unlt provides simultaneous sine and square wave outputs. Sine wave -20 Hz to $2 \mathrm{MHz} ; 0.7 .5 \mathrm{~V}$ rms into high impedance output; 0-6.5 V into 600 ohms. Square wave- 20 Hz to 200 kHz ; $1-10 \mathrm{~V}$ p-p into high impedance. Accuracy, $\pm 3 \%$. For $105-132 \mathrm{VAC}, 50-60 \mathrm{~Hz} .71 / 2 \times 81 / 2$ $\times 81 / 2{ }^{1}$.
38 R 27532 KHI . Wt. $111 / 4 \mathrm{lbs} .$. Net 99.95 38 ค 27540 Wlred, Tested . . . . Net 129.95

## Model PRF-11 RF Probe

11 Megohm DC probes for VTVM's and VOM's above.
38 R 26286 Kht. Shpg. wt. $1 / 2 \mathrm{lb}$.
Net 5.95
38 R 26294 Wired and Tested
Net 7.95

## Model 635 Portable Tube Tester Kit Form $\$ 8995$

Tests decals, magnovals, novars, 10 -pins, as well as most color or black-and-white TV picture tubes. Checks dynamlc cathode emission, shorts, leakage, gas, etc. 41/2" D'Arsonval meter. With tube chart, 6 CRT sockets. $81 / 9 \times 113 / 8 \times 31 / 4$ " 38 ค 27383 Kit . Wt. $73 / 4$ lbs. . . . Net 69.95 38 R 27391 Wired, Tested ...... Net 99.95

## Model 667 Tube/Transistor Tester

## Kit Form $\$ 139^{95}$

Dynamic conductance tester combines mutual conductance with peak emission test for single quality reading. Checks iransistors for leakage and Beta. Tests all new tube types including transmission and special purpose tubes. $41 / 2^{\prime \prime}$ meter roll chart, separate plate, screen and grid switches. For 117 VAC, 60 Hz . $12 \times 15 \times 41 / 2^{\prime \prime}$.
38 R 26526W Kit. 203/4 lbs. . . . . Net 139.95 38 R 26534W Wired, Tested . . . Net 199.95


## Model 633 CRT

## Tester/Rejuvenator

## Kit Form $\$ 12995$

Tests, repairs and rejuvenates all color and black and white CRT's. $41 / 2^{\prime \prime}$ meter shows grid cutoff voltage, fllament voltage, beam current on GOOD-?-REPLACE scale. Has short and open test. With luggage-style case, 5 -socket cable. For $105-130 \mathrm{VAC} .60 \mathrm{~Hz} .12 \times 93 / 4 \times 5^{\prime \prime}$. 38 ค $27367 \mathrm{KII} .113 / 4 \mathrm{lbs}$. .... . Net 129.95 38 R 27375W Wired, Tested . . Net 169.95


## Eico Generators, Scopes, Probes


s149 ${ }^{95}$
Kit Form

## Mod. $4605^{\prime \prime}$ Wideband DC Scope

Has push-pull direct-coupled amplifier with $25 \mathrm{mV} / \mathrm{in}$. sensitivity. Flat response from DC to 4.5 MHz . Ideal for 3.58 MHz color TV sync burst. Sweep: $10-100 \mathrm{~Hz}$ with external capacitor for low frequencies. Preset TV-V and TV-H sweeps. For $105-125$ VAC, 60 Hz .13 x $81 / 2 \times 16^{\prime \prime}$
38 R 26435 W Kit. Wt. 281/4 lbs. .. . Net 149.95
38 R 26443W Wired, Tested
Net 199.95

## 

## Model $4655^{\prime \prime}$ <br> Oscilloscope/Vectorscope

Has zener diode voltage callbration, distortionless $V$ and $H$ trace expansion; drift-free positionIng. Vertical response, DC to $8 \mathrm{MHz}(+1,-5$ dB); sensitivity, $12 \mathrm{mV} / \mathrm{cm} \mathrm{rms}$. Pre-set TV-V and TV-H sweeps for easy TV servicing. For 117 VAC, $60 \mathrm{~Hz} .123 / 4 \times 81 / 2 \times 17{ }^{2} \mathbf{z}^{\prime \prime}$
38 R 27425 Whit Wt. $341 / 4 \mathrm{lbs}$. ...... Net 229.95 38 R 27433W Wired, Tested . . . . . . . . . Net 299.95


## Model $4353^{\prime \prime}$ Wideband Scope

Features push-pull vertical amplifler with direct or capacitive inputs', flat response from DC to 4.5 MHz ; sensitivity of $18 \mathrm{mV} / \mathrm{cm}$. Horizontal flat from 1 Hz to 500 kHz ; sensitivity, $0.7 \mathrm{~V} / \mathrm{cm}$ Sweeps from 10 Hz to 100 kHz in 4 ranges, plus TV-V and TV-H. For $105-125 \mathrm{VAC}, 60 \mathrm{~Hz} .53 / 4$ $\times 81 / 2 \times 125 / 8^{\prime \prime}$
38 R 26377 WX Kit. Wt. 17 lbs. . . . . . . . Net 169.95 38 R 26385WX Wired, Tested . . . . . . . Nel 229.95


## Model 385 Color Bar Generator

Solid-state, crystal-controlled unit feeds directly to antenna terminals. Produces 10 -bar color display plus dot and crosshatch patterns. Has Individual gun killers. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. $21 / 2 \times 8^{1 / 2} \times 8^{\prime \prime}$
38 R 27441 Kit. Wt. 7 lbs. 38 R 27458 Wired, Tested 99 R 62572 "C" Batt. 6, req


Net 89.95 Net 129.95 Net ea. $23 ¢$

## s17995

Kit Form

## 369 Sweep/Marker Generator

For TV-FM servicing. 5 -range independent sweep generator- 3.5 MHz to 220 MHz . Variable frequency marker: 4 ranges, $2-75 \mathrm{MHz}$ fundamentals, to 220 MHz harmonics. Fixed crystal marker at 4.5 MHz (with crystal). For 105-125 VAC, $60 \mathrm{~Hz} .121 / 2 \times 81 / 2 \times 7^{\prime \prime}$. 38 R 26674 W Kit. Wt. $173 / 4 \mathrm{ibs}$

Net 179.95 38 R 26682WX Wired, Tested

Oscilloscope
Accessory Probes

38 R 26450 PSD-K Demodulator Probe Kit. Shpg. wt. $1 / 2 \mathrm{lb}$. 38 R 26468 PSD. As above, factory wired. Shpg. wt. $1 / 2 \mathrm{lb}$. 38 R 26476 PD-K Direct Probe Kit. Shpg. wt. $1 / 2 \mathrm{lb}$. 38 R 26484 PD. As above, factory wired. Shpg. wt. $1 / 2 \mathrm{lb}$. 38 R 26492 PLC-K Low-Capacity Probe Kit. Shpg. wt. $1 / 2 \mathrm{lb}$. 38 R 26518 PLC. As above, factory wired. Shpg. wt. $1 / 2 \mathrm{lb}$.

Net 5.95 Net 7.95 Net 4.95
Net 5.95
Net 5.95
Net 7.95


## Model 688 In or Out-of-Circult Transistor and Diode Tester

Hooks up to standard scope-tests transistors and diodes in-circuit or out-of-circuit. Has binding posts for easy connections to scope, jacks for rapid batch testing without probe, probs for in-circuit tests. Really easy to use-just connect to your scope. louch the semiconductor with the probe-the waveform tells its condition at a glance! Checks all diodes and transistors except MOS FET's. $3 \times 5 \times 1^{\prime \prime}$
38 R 27805 Kik. Shpg. wt. 2 Ibs. . . . . . . Net 14.95 38 R 27813. Wired, Tested ............ Net 22.95


## (1) DLP-6 Digital Logic Probe

Tests logic levels in all TTL or DTL systems. Has 3 LED's for logic readout, memory switch. Detects pulses short as 50 nanoseconds. 38 R 27821 Kit. Wt. 4 oz.

Net 19.95
38 R 27839 WIred, Tested
Net 29.95

## [2] PST-2 Signal Tracer Probe

Flashlight-size probe has usable bandwidth of 50 Hz to 220 MHz , plug earphone to compare signal levels. Gain of 3000 at 1 kHz . Uses 1 " $A A^{\prime}$ " cell. $63 / 8$ " long.
38 R 27730 Kit. Wt. 8 oz.
Net 19.95
38 R 27748 Wired, Tested
Net 29.95
[3 Model 150 Solid-State Signal Tracer
Has independent RF and audio outputs; high-frequency RF point contact crystal demodulator probe and direct audio probe. 400 mW output. Speaker and calibrated meter. For $105-132$ VAC, $60 \mathrm{~Hz}, 71 / 2 \times 81 / 2 \times 5^{\prime \prime}$.
38 R 27516 KIt . Shpg. wt. 83/4 lbs.
38 R 27524 Wired, Tested
Net 79.95
Net 109.95

## 4 Model 147 Signal Tracer

Has high-gain RF and low-galn audlo channels; audible and visual monItors. With shielded RF crystal demodulator, varlable noise locator circult, calibrated wattmeters, amplifier and output transformer; scope/VTVM output. For $105-125 \mathrm{VAC}, 60 \mathrm{~Hz} .8 \times 10 \times 43 / 4$ "
38 R 26617 Klt. Shpg. wt. 11 lbs .
Net 64.95
38 R 26625 Wired, Tested
Net 89.95

# Lafayette 

## Eico Sub Boxes, Probes, Auto Meters


[1 1180K CAPACITANCE DECADE KIT. 100 pF to $0.111 \mu \mathrm{~F}$ in 100 pF increments. $9 \times 31 / 2 \times 31 / 2^{\prime \prime}$ 36 R 26799 Kit. Shpg. wt. $23 / 4 \mathrm{lbs}$. .... Net 29.95 38 R 26807 Wired, Tested
. Net 39.95
[2] 1171K Resistance Decade KIt. Range: 0 to 99,999 ohms in 1 -ohm steps, $12 \times 31 / 2 \times 3^{\prime \prime}$ 38 R 26773 Kit. Shpg. wt. 31/4 Ibs. .... Net 34.95 34 R 26781 Wired, Tested Net 49.95
[3] 1140K SERIES/PARALLEL RC SUBSTITU. TION BOX KIT. Seleot $R$ alone, $C$ alone, 1350 combinations. $10 \%$ accuracy. $63 / 4 \times 51 / 4 \times 23 / 4 \%$. S8 R 26872 Kit. Shpg. wt. 3 lbs. ...... . Net 27.95 38 R 26880 Wired, Tested

Net 37.95

(6) 950K R-C BRIDGE AND RCL COMPARATOR KIT. Direct reading ratio scale for comparison with "standard" component. $8 \times 10 \times 43 / 4$ " 38 R 26898 Kit. Shpg. wt. 8 lbs. . . . . . . . Net 49.95
38 R 26906 WIred, Tested
Net 69.95
[5 944K FLYBACK TRANSFORMER AND YOKE TESTER KIT. Separate calibration for air, and iron-core. Test in or out of circuit. $7 \times 5 \times 4^{\prime \prime}$. 38 R 27011 Kit. Shpg. wt. $53 / 4$ Jbs. . . . . Net 49.95 38 R 27029 Wired, Tested

Net 49.95
Net 69.85

${ }^{5} 10^{95}$ Wired

## Model HVP-2 High-Voltage Probe

Provides, safe high-voltage measurements up to 30,000 VDC when used with any 11 -megohm input VTVM. Uses MC1F connector to connect with Eico VTVM's. $8^{\prime \prime}$ long. Less connector. Wt. 8 oz. 38 R 26344 Wired, Tested

Net 10.95

## Model.PSI Signal Injector Probe Kit

Pocket-size; cordless, pen-type instrument generates and injects a signal covering the audio, IF and RF spectrum. Solid-state oscillator is powered by two $11 / 2$-volt penlight cells. Can be coupled into magnetic pickups and clrcuits without leads. 1000 kHz ; harmonics to 30 MHz .55 " long.
38 R 27359 Kit, 4 oz.
Net 6.45
38 R 27342 WIred, Tested Net 10.95


56995
Kit Form

## 888K Deluxe Solid-State

 Engine Analyzer Kit- 6- or 12-Volt, Posittive or Negative|Ground
- 4-, 6- or 8-Cylinder Engines
- Large 6" D'Arsonval 2-Color Meter

Combines seven professional engine and lg nition testers in one-helps you keep your car in tune all year 'round for good starting, better fuel economy, BETTER performancel Determines condition of battery ( $0-3.2$ and $0-16 \mathrm{~V}$ ), starter, ignition coll, distributor, alternator or generator. Has 0.20 k ohms scale for general continuity, separate dwell and rpm readings for 4 -, 6 -, 8 cyl. engines. Uses $4^{\prime \prime} \mathrm{D}$ " cells, order below. $111 / 2 \times 6 \times 5^{\prime \prime}$
38 R 27227 Kit. Shpg. wt. 9 Ibs. . . . . . . Net 69.95 38 R 27235 Wired, Tested Net 99.95
99 R 62564 "D" Battery
Net ea. 236


- 100's of Uses in Home, Shop, Garage
\$2195
Kit Form


## 540K Appllance/Car Tester

Multi-range $A C / D C$ voltmeter, ammeter, ohmmeter, wattmeter, leakage checker. FInds defects in Irons, fans, heaters, TV and radio tubes, batteries ignition coils, etc. With leads. $61 / 2 \times$ $33 / 8 \times 31 / 2^{\prime \prime}$.
38 R 26245 Kit . Shpg. wt. 3 lbs.
Net 21.95
38 R 26252 Wlred, Tested
Net 29.95


## Model 212 Transistor Analyzer Kit

Battery powered; checks transistors for beta in 3 ranges to 200; leakage on 3 -color scale. Tests transistors in circuit. Signal traces AF, IF or RF circults. Measures battery voltage on $0-12 \mathrm{~V}$ peak, DC current drain. With leads. 38 R 24018 Kit. Shpg. wt. 5 lbs.

Net 17.95 38 R 24026 Wired, Tested Net 26.95

EMC Test Equipment-Kit and Wired


## Model 213 Tube Tester Kit

Checks new Compactrons, Nuvistors, Novars and 10 -pin tubes in addition to octals, loctals, mindatures, 9 -pin. Tests for shorts, leakage, intermittents, quality. With easy-fo-follow instructions and chart manual. $81 / 2 \times 71 / 2 \times 4^{\prime \prime}$, 38 R 24034 Kit. Shpg. wt. $41 / 2 \mathrm{lbs}$. . . . . Net 27.50 38 R 24042 Wired, Tested Net 42.50


Kit Form


## Model 801 Resistance-Capacitance

 Comparator \& Capacity Checker Kit Measures capacitors for actual value, leakage and power factor. Detects in-circuits opens, shorts. Checks capacity in 4 ranges, $10-500 \mathrm{pF}$ resistance .5 ohm to 500 megs. $10 \times 7 \times 5^{\prime \prime}$. 38 R 24059 Kit. Shpg. wt. $83 / 4 \mathrm{lbs}$. .... Net $\mathbf{3 5 . 5 0}$ 38 R 24067 Wired, Tested .............. Net 56.50
## Lafayette

## Professional-Design Ham and SWL Gear



A real powerhouse in the 2-meter FM spectrum! Crystal-controlled dual conversion superhet receiver offers sensitivity of less than $0.5 \mu \mathrm{~V}$ for 20 dB quieting; adjacent channel rejection of -60 dB ; 4 -watt audio output into built-in 4 -ohm speaker. Frequency stability of $\pm .001 \%$ from $-20^{\circ}$ to $+60^{\circ} \mathrm{C}$. Encoded input jack permits connecting optional tone encoder to actlvate external repeater for much greater range. Adjustable squelch, tape recorder jack. Includes 1 set of crystals for 146.52 MHz . 12 VDC negative ground, with polarity protection. Hand-held
plug-in dynamic microphone, mobile mounting bracket, DC power cable, SO-239 antenna connector, ext. speaker jack. $8 \times$ $21 / 2 \times 9^{\prime \prime}$. Imported.
99 R 26239W Shpg. wt. 10 lbs. . . Net 249.95
Crystal Certificate for 2 -meter transceiver. Fill out and send to crystal mfr. 40 R 69233Y

Net ea. 4.95
Regulated AC Power Supply for 117 VAC, 60 Hz Base Station Operation.
40 R 18016 W Shpg. wt. 6 lbs. . Net 42.95 99 R 26353 Extra DC Cable Net 3.95

Lafayette HA-146 25-Watt, 12Channel Solid-State 2-Meter Mobile VHF-FM Ham Transceiver

## s249 ${ }^{95}$

With Crystals for
146.52 MHz

- Switchable High (25-watt) and Low (1-watt) Outputs
- For 12 VDC Mobile Operation
- Priority Switch for Automatic Selection of Favorite Channel
- Frequency Range: 144-148 MHz
- All-Solid-State Circuitry
- Channel A for Priority Channel
- Indlvidual Trimmer Capacitors for Frequency Netting
- Repeater Encoder Input Jack


Lafayette HA-600A 5-Band AM/CW/SSB Solid-State Amateur/Shortwave Receiver

- Product Detector
- Headphon
- "S" Meter
- Mechanical Filter
-241/2" Bandspread
- 117 VAC/12 VDC

General coverage receiver uses two FET's in the front end to assure high sensitivity with low noise factor. Series-Gate noise limiter; AVC. Variable BFO for code and SSB signals. 455 kHz mechanical filter. Slide-rule dial with main tuning, logging and bandspread scales. Electrical bandspread has wide calibration for easy tuning of crowded ham bands. Sensitivity: $1 \mu \mathrm{~V}$ at $10 \mathrm{~dB} \mathrm{~S} / \mathrm{N}$. Selectivity: $\pm 6 \mathrm{kHz}$ at $-60 \mathrm{~dB}, \pm 2$ kHz at -6 dB . Speaker impedance: 4,8 and 500 ohms (use optional $\mathrm{HE}-48 \mathrm{C}$ speaker below). Frequency Range: $150-400 \mathrm{kHz}, 550-1600$ kHz . $1.6-4.8 \mathrm{MHz}, 4.8-14.6 \mathrm{MHz}, 10.5-30 \mathrm{MHz} .15 \times 93 / 4 \times 81 / 4^{\prime \prime}$. 99 R 25991 W imported. Shpg. Wt. $253 / 4 \mathrm{lbs}$

Net 169.95


Lafayette HA-800B Solid-State SSB/AM/CW 6 to 80-Meter Amateur Receiver

- Product Detector - Two 455 kHz FIlters "S" Meter - Varactor Fine Tuning - FET Front End • 117 VAC/12 VDC

Covers the 80 through 6 meter Ham bands-AM, CW and SSB-with superb reception. Tuned RF, mixer and oscillator stages use FET's for outstanding selectivity and sensitivity. Built-in 100 Hz crystal calibrator (less crystal). Tape output jack, headphone jack. Sensitivity: better
 Speaker not included (order HE-48C listed below). Imported. 99 R 26155 W Shpg. wt. $243 / 4 / \mathrm{lbs}$.
.Net 129.95 40 R 09015L 100 kHz Crystal for Above Calibrator ...... . Net 6.95

## Lafayette Model HE-48C Matching Amateur Speaker

Tough $3 \times 5^{\prime \prime}$ permanent magnet speaker in a handsome cabinet. Provides clean, crisp and clear audio response-even during SSB reception. Mates beautifully with Lafayette's HA-600A and HA-800B, or other manufacturer's receivers which need an external speaker. 8 -ohm impedance. Size: $73 / 4 \mathrm{H} \times 31 / 2 \mathrm{~W} \times 5^{\prime \prime} \mathrm{D}$. imported.
99 R 25397 Shpg. wt. $21 / 2 \mathrm{lbs}$.
.Net 11.95

## Lafayette

## Deluxe Amateur Communications Gear from Regency, Pace, Drake, and CES

1] REGENCY HRT-2 5-CHANNEL 2-METER NARROW BAND FM HAND-HELD TRANSCEIVER. Compact transceiver goes anywhere-switchable 2.2 or 1 watt output. Double converslon superhet recelver has two ceramic filters for great selectivity Elficlent bandpass clrcultry across the $144-148 \mathrm{MHz}$ band. Squelch control. HighLow power switch. Removable telescoping antenna. Includes NiCad rechargeable battery, transmit and recelve crystals for 146.94 MHz . Size: $35 / 16 \times 15 / 16 \times 93 / 41$ 40 R 60448L Shpg. wt. $21 / 2$ lbs.
R 60455 BC-101 Battery Charger Shpg wi 3/4 lb Net 29.95 40 R 60463 MA-29 Cigarette Lighter Power Cord. Shpg. wf. 6 oz 40 R 60539 MA-54 Carrying Case. Shpg. Wt. 3/4 Ib. Nel 29.95 Net 3.50 40 R 60547 MA-58 External Microphone. Shpg. wt. $3 / 4 \mathrm{lb}$. Net 9.95 40 R 60554 MA-30 Rallroad Antenna with adapter. Shpg. wt. 8 oz. ........ Net 13.00 (2) REGENCY HR-2B 12-CHANNEL 15-WATT 2-METER MOBILE FM TRANSCEIVER. Switchable 15 watt or 1 watt output. Double conversion receiver wlth $0.35 \mu \mathrm{~V}$ sensitivity for 20 dB quleting. Sharp selectivity of $6 \mathrm{~dB} \pm 7 \mathrm{kHz}$ and $50 \mathrm{~dB} \pm 20 \mathrm{kHz}$. Squelch clrcuit has variable nolse compensation. Phase-modulated transmitter with automatic deviatlon IImiting. VSWR bridge-limiting circuit. Individual trimmer capacitors for frequency netting. Power drain: 3 amps max . at 13.8 VDC. With crystals

40 R 60323 W Shpg. Wt. $51 / 2 \mathrm{lbs}$.
. Net 229.00 40 R 69233 y 2-Meter Crystal Certificate. Fill out 1 for each frequency and send to crystal manufacturer

Net 4.95
REGENCY HR-220 12-CHANNEL 220 MHz FM TRANSCEIVER. Similar to HR-2B above, but for $200-225 \mathrm{MHz}$ range. Sensitivity, $0.4 \mu \mathrm{~V}$ for 20 dB quleting. Power output 10 watts. With crystals for 223.50 MHz .

40 R 60471 W Shpg. wt. $51 / 2 \mathrm{lbs}$.
Net 239.00
40 R 60489 Y Transmit Crystal-specify frequency, $200-225 \mathrm{MHz}$ 40 R 60497 Y Recelve Crystal-specify frequency, $200-225 \mathrm{MHz}$

Net 6.50 Net 4.95


## NEW!

Pace FM-152
2-Meter
Hand-Held
Transceiver

- 6 Channels trom $144-148 \mathrm{MHz}$
- Switchable 1 or 21/2 Watt Output
- Fits Your Pocket


## \$29995

Transistorlzed 2 -meter 6 -channel 2 -way radio, only $81 / 2 \times 27 / 8 \times 13 / 4$ ". Swltchable $1 \mathrm{~W}-2.5 \mathrm{~W}$ battery-saving output power. MI-Impact plastic cabinet. Fine tuning trimmer capacilors set for fine adjustment of transmif and recelve frequencles. Bulti-in mike. Dual conversion recelver; less than $0.5 \mu \mathrm{~V}$ sensitivity for 20 dB quieting. Selectivlty better than $80 \mathrm{~dB} \pm 30 \mathrm{kHz}$. F3 emission. With $1 / 4$ wave length belt antenna $\pm$ $0.0005 \%$ stablity. Less batteries. 40 R 75000 L Shpg. Wt. $21 / 4 \mathrm{lbs}$.

Net 299.95 NICad Rechargeable Batteries (1u required). 32 R 47400 Wt. 3 oz. Net ea. $1.95 \quad 10$-up Net ea. 1.79 Crystal Pair for above (specify trequencles).
40 R 75065 Y Shpg. wt. 4 oz. ....... Per Palr Net 11.95 40 R 75016 Flex Rubber Antenna. 4 oz. .... Net 6.00 40 月 75024 Leather Carry Case, 8 oz. ....... Net 17.00 40 R 75032 Dynamic Hand Mike. 12 Oz. .... Net 14.95 40 R 75040 Moblle Mi./Chgr. Adapt. $31 / 2$ lbs. Net 49.95 40 R 75057 Desk Top Charger. 2 Ibs. ........Net 39.95


## Transmit and Receive Phone Calls Through Your Transceiver

Self-contained unit lets you make phone calls through your moblie transcelver. Makes communlcations easy and conventent. Standard telephone dual tone frequencies; compatible with all standard decoders. Acoustic or direct coupling to transceiver. Built-in rear speaker; dual high gain ampilflers; modifled parallel $T$ filters. Power is applied only while key is depressed. Manufactured for tong-life stability. Medium blue textured finish case, $1^{1 / 6} \times 2^{1 / 8} \times 41 / a^{\prime \prime}$ 40 R 73003L Shpg. wt . 12 oz. . . . . . . . . . . . . . Net 49.95

## Drake T-4XC SSB/AM/CW Transmitter

Covers 80-15 meters completely and 28.5-29.0 MHz portion of 10 meters with crystals furnished. Permeability tuned VFO has calibration accuracy better than $1 \mathrm{kHz}, 200$ watts PEP on SSB, 200 watts AM/CW. Two e-pole crystal lattice filters for sideband selection. Controlled carrler modulation is compatible with SSB Ilnear amplifiers. VOX or PTT on SSB/AM. Size, $121 / 4 \times 5 \frac{1}{2} \times 103 / 4^{\prime \prime}$ WHD. Less power supply. 40 R 65546 W Shpg. wt. 18 lbs. ...... Net 580,00 AC-4 117 VAC Power Supply for above. 40 R 65249W Shpg. wt. $191 / 2$ lbs. .... Net 120.00


Deluxe Drake R-4C Receiver
Triple conversion recelver covers 80-15 meters completely and the $28.5-29 \mathrm{MHz}$ segment of 10 maters with crystal furnished. 15 accessory sockets for additlonal 500 kHz ranges except $5-6 \mathrm{MHz}$. Sensitivity $0.25 \mu \mathrm{~V}$. Pass-band tuning, tunable notch filter, 25 kHz erystal calibrator. Accessory nolse blanker, crystal lattice filter. Permeability tuned VFO, S meter. $120-24 \mathrm{D}$ VAC, $50-60 \mathrm{~Hz} .51 / 2 \times 103 / 4 \times 121 / 4^{\prime \prime}$. Less spkr. 40 R 65538 W Shpg. wt. 19 lbs. ........... Net 549.00 40 R 65603 4-NB Nolse Blanker. $1 \mathrm{lb} . . . .$. Net 85.00 40 R 65041 MS 4 Speaker. Wt. $91 / 2$ lbs. .... Net 22.00


## TR-4C SSB/AM/CWTIransceiver'

Features VOX and PTT on SSB and AM, abiomafle T/R switching on CW. Sensitivity less than $1 / 2 \mu \vee$ for 10 dB S/N. Covers $10-80$ meters in seven 600 kHz ranges. CW sidetone oselllator; adjustable pi-network: solid-state VFO: 100 kHz erystal callbrator, Selecfivlty: 2.1 kHz at 6 dB . Input: 300 W PEP (SSB), 260W AM/CW. $103 / 4 \times 51 / 2 \times 143 / 6^{\prime \prime}$. Less power supply, speaker.
40 R $\mathbf{5} 5520 \mathrm{WX}$ Shpg. wt. $201 / 2 \mathrm{lbs}$.......... Net 599.95 34 PNB Plug-In Noise Blanker.
40 R 65470 Shpg. wi. 1 lb
Net 100.00
40 R 65041 MS-4 Speaker. Wt. $91 / 2$ Ibs. .... Net 22.00 40 R 65249 W AC Power Supply. $191 / 2$ Ibs. .. Net 120.00 40 R 65397 W DC Power Supply. $9 \mathrm{lbs} . . \therefore$ Net 135.00

Latayette Cat. No. 760203

## Lafayette Code Equipment and Ham Accessories


(1) W2AU "Balun I" BROAD-BAND BALUN. 1:1 model matches 50 - or 75 -ohm unbalanced to 50 - or 75 -ohm balanced load. Handles 1 kW AM/CW, 2 kW PEP. 40 R 47023 Shpg. wt. $3 / 4 \mathrm{Ib}$. ................. . . Net 12.95
(2) B\&W 425 LOW-PASS FILTER. Handles $1 \mathrm{~kW}, 85 \mathrm{~dB}$ attenuation. For 52 -ohm coax 40 R 16085 Shpg. wt. 2 lbs.
.Net 29.95
[3] B\&W 377 ANTENNA T/R CHANGEOVER RELAY. 2 kW PEP ( 1 kW CW), up to $150 \mathrm{MHz}, 40-130 \mathrm{VAC}$. 40 R 16408 Shpg. wt. $11 / 2$ lbs.

Net 14.95
(1) AMECO HP-45 HIGH-PASS FILTER. 40 dB attenuatlon at $14 \mathrm{MHz}, 20 \mathrm{~dB}$ at 28 MHz .300 ohms. 40 R 10054 Shpg. wt. 3 oz.

Net 1.95
5 LAFAYETTE 5-POSITION COAXIAL SWITCH. Selects 1 of 5 transmitters, antennas, etc., with $52-75$ ohm fine. Single gang, single pole; grounded. 1 kW AM to 50 MHz .
40 R 01228 Shpg. wt. $3 / 4 \mathrm{lb}$.
Net 14.95


## Ameco Code

## Courses on Cassette Tape

Simulates mathod of sending and calculation of code speed similar to that used in FCC exams. Includes $32-\mathrm{pg}$. manual and a cassette tape.
Junior Code Course. From start to $71 / 2$ WPM. 40 R 10559 Shpg. wt. $1 / 2 \mathrm{lb}$.

Net 4.95
Advanced Code Course. From $81 / 2$ to 18 WPM.
40 R 10567 Shpg. we. $1 / 2 \mathrm{lb}$.
Net 4.95
Senior Code Course. Double Length Tape covering Junior and Advanced Courses. 40 R 10575 Shpg. wt. 1 lb. Net 8.95
AMECO AECORD CODE COURSES. Courses include one $331 / 3$ RPM record (Senlor has 2 records) and 32 -page manual with FCC-type exam. Avg. shpg. wt. 1 lb .

| Stock No. | Course | WPM | et |
| :---: | :---: | :---: | :---: |
| 40 R 13058 | Junior | $0.71 / 2$ | 3.95 |
| 40 R 13074 | Senior | 0-18 | 7.50 |
| 40 R 13090 | Advanced | $81 / 2-18$ | 3.95 |
| 40 R 10518 | Extra Class | 13-22 | 3.95 |
| 40 R 10526 | Supplementary General | 12-15 | 3.95 |
| 40'R 10534 | Supplementary Extra | 19-24 | 3.95 |

6 HY-GAIN BN-86 BROAD-BAND FERRITE BALUN. For 10 to 80 -meter beams, antennas and doublets. Provides maximum power to both sides on doublets. Weatherproof construction. VSWR/impedance: 1:1 at. 52 ohms. W/mtg. brackets.
40 R 31282 Shpg. Wt. $11 / 4$ los.
Net 15.95
(7) DRAKE TV-42-LP LOW-PASS FILTER. 100 watts, 160-10 meters includes CB. 50 ohms. Two SO-239's. 40 R 65132 Shpg. wt. 2 lbs.

Net 8.95 Drake TV-1000-LP. 1 kW on 1601010 meters. 40 R 65140 Shpg. wt. 2 lbs.

Net 18.75
[8] SUPEREX AMATEUR HEADPHONES. Removable vinyl foam cushions. Dual impedance: 600 \& $4-10$ ohm. 40 R 85015 Shpg. wt. $21 / 2 \mathrm{lbs} . . . . . . .$. . . . . Net 27.95

9 VHF SHORTWAVE ANTENNA TUNER. Installs In any SW/Ham/monitor receiver in minutes. Net 12.95
[10] HUSTLER MOBILE "MONITOR-MATCH" BOX. Lets you use AM or FM radlo and up to 3 monltors with your regular car antenna. Separate outputs for AM/FM, $300-500 \mathrm{MHz}, 140-175 \mathrm{MHz}$, and $25-50 \mathrm{MHz}$. 40 R 55158 With cables. Shpg. wt. I lb. ....Net 15.95

11 DUMmY ANTENNA LOAD. Rated 100 watts continuous, 1250 watts with fan cooling. 52 -0hm noninductive load for easy RF power checks. $0-100 \mathrm{MHz}$ range. VSWR: $1.1: 1$ at $50 \mathrm{MHz}, 1.3: 1$ at 160 MHz ; 1.7:1 at $220 \mathrm{MHz} .7 \times 2 \times 17 / \mathrm{s}^{\prime \prime}$.
A2 R 21164 Shpg. Wi. 1 lb.
. Net 22.95
DOW KEY "60" COAXIAL RELAY. (Not illustrated) Type 60-262842. Heavy-duty SPDT coaxial relay rated 1 KW . Impedance 50 ohms. Life, over $1,000,000$ operations. VSWR, less than $1.15: 1$ from $0-500 \mathrm{MHz}$. Greater than 100 dB isolation. With UHF coaxlal connectors and 2 Form C Aux. contacts, Coll voltage. 115 VAC. $3.00 \times 0.88^{\prime \prime}$.
40 R 52015 Shpg. wt. 12 oz .
Nei 39.95

## Code Keys and Oscillators

16 MINIATURE CODE OSCILLATOR MODULE. CONnects to telegraph key, $11 / 2$ - to 6 -volt battery and PM speaker. Simple instructions included. 19 R 15131 Shpg. wt. 3 oz. $\qquad$ [17] VIBROPLEX SEMI-AUTOMATIC KEYS. Super Daluxe "Presentatlon." Jowel movement, super speed cantrol, 24 K gold-plated base top.
40 R 88084 Shpg. wt. 5 lbs.
Net 57.45
"Champlon." Chromed top parts gray crystal base.
40 R 88019 Shpg. wt. 33/4 lbs. ............... Net 27.50
"Original." Cast iron base; chromed mechanlsm. 40 R 88027 Shpg. Wt. $4^{3 / 4}$ lbs. ............... Net 34.50 Deluxe "Original." Jeweled bearings; chrome base. 40 R 88035 Shpg. wt. 5 Ibs. ................. Net 44.75 Vibro-Keyer. Keying mechanism for electronlc transmitting unit. Smooth, easy-operating trunion lever. Large contacts. $31 / 2 \times 41 / 2^{\prime \prime}$.
40 R 88068 Shpg. Wt. $33 / 4 \mathrm{lbs}$.
. Net 28.75
18] LIGHTNING BUG. Flat pendulum model. Chromed top parts, grey base.
40 R 88092 Shpg. wt. 4 lbs.
. Ne1 34.50
LAFAYETTE CODE PRACTICE OSCILLATOR. Threeway operation-light indicator, variable pitch tone, or light-tone combined. Bullt-In speaker. Terminals for key, earphone. Low-drain battery-operated transistor oscillator. $61 / 4 \times 33 / 4 \times 2^{\prime \prime}$. Imported. 99 R 25603 Shpg. wt. $11 / 4$ lbs.
. Net 10.95 99 R 62572 Extra "C" Cell (2 req.) ......Net ea. 234 Crystal Headset.
99 R 25504 Imported. Shpg. wt. 3 oz.
Net 2.58

## Regulated Power Supply

 Operates 12VDC Mobile Units on AC- For Ham and CB Transceivers
- For Auto Tape Decks and Radios


Rugged fold back overload protection, current limiting regulated DC power supply. Short clrcult protection. Ripple and nolse: 50 millivolts P-P/max. Line and load regulation: $1.5 \%, 13.6$ volts at 5 amperes continuous. $115-125$ Volts AC input. $3 \times 5 \times 53 / 4$ " 40 R 18016 W Shpg. wt. $51 / 2 \mathrm{lbs}$.

## Antenna Coax Slide

## Selector Switch

s1295


## - Professional Quality

- Patented Slide Transmission Line
- Gold Plated Contact Points

Expertly engineered, easy to operate 2 -position antenna coax switch. 50 ohms impedance, DC-1500 MHz frequency range, $1 \mathrm{KW} A M$ insertion power, 50 dB max. Isolation, 1:1.2 SWR, standard nickel plated. UHF connectors, with patented slide type transmission-line. Gold-plated contact polnts. With 2 mounting brackets. $23 / 4 \times 15 / 6 \times 27 / 6^{\prime \prime}$.
99 R 26429 Shpg. wt. $1 / 2 \mathrm{lb}$.

## Lafayette


（1）Lafayette SWR and Field Strength Meter． Measures SWR，relative forward and reflected power to 1 kW ，field strength．Can be left in cir－ cuit continuously．SWR 1：1 to 3：1．Accuracy， $\pm 5 \mathrm{~dB}, 2-150 \mathrm{MHz}, 52$ ohms impedance．Five－ section antenna．Sensitive $100 \mu \mathrm{~A}$ meter，2－ color dial． $115 / 16 \times 57 / 8 \times 23 / 4^{\prime \prime}$ ．Imported
99 R 25835 Shpg．wt． $11 / 2 \mathrm{lbs}$.
Net 15.95
［2］Lafayette SWR／Power／Modulation／FS Meter． Measures all important signal indicators in one unit．VSWR of $1: 1$ to $20: 1 ; 0-10$ watts， $0-100$ watts power； $0-100 \%$ modulation；relative RF field strength；over a frequency range of 3.5 to 150 MHz ．Inserts in line between rig and antenna， may be left in line． $611 / 16 \times 21 / 8 \times 43 / 4$＂．Imported． 99 R 26387 Shog．wt． $21 / 2$ lbs．．．．．．．Net 32.95
（3）Lafayette SWR／Power Meter．Provides accu－ rate measurements of SWR and power，permits adjustments for optimum CB and Ham perform－ ance．Measures RF power，0－50W and 0－100W； SWR of $1: 1$ to $3: 1$ ．Has separate meters for power and SWR，direction coupler for accurate measurement．Frequency range： 3.5 to 150 MHz ． 50 ohms impedance， $53 / 4 \times 21 / 4 \times 27 / \mathrm{e}^{11}$ ．Imported． 99 R 26395 Shpg．wt． $1 / 1 / 2$ lbs．

Net 24.95
（4）Lafayette Field Strength Meter．Subminiature wide－range meter Ideal for mobile CB or Ham units－mounts with double－back adhesive for use anywhere．Measures field strength of sig－ nals between 26 MHz to 230 MHz ． $13 / 6 \times 23 / 8 \times$ 2＂．Imported．
99 R 26403 Shpg．wt． $1 / 2 \mathrm{lb} . \ldots .$. ．．．．．．Net 8.95
［B］Lafayette Deluxe SWR／Power Meter．Profes－ sional full－size meter offers readings of power and SWR（NO SWITCHING）from 1．9－150 MHz－ covers ALL Amateur and CB bands．Has exclu－ sive Power／SWR calibration control to assure accurate readings，extra－large separate power and SWR meters．Reads $0-2$ watts from 21－150 $\mathrm{MHz}, 0-20$ watts from $7-150 \mathrm{MHz}$ and $0-200$ watts from $1.9-150 \mathrm{MHz}$ ．Has 50 and $70-\mathrm{hm}$ impe－ dance．$\pm 10 \%$ full scale accuracy． $101 / 4 \times 41 / 2$ $\times 6^{\prime \prime}$ ．Imported．
99 R 26411 Shpg．wt． $53 / 4 \mathrm{lbs}$ ．
Net 69.95
［6 Lafayette Antenna Impedance Meter System． Provides the most precise and accurate impe－ dance matching available for optimum perform－ ance from any Ham or CB unit．Helps you get the most efficient SWA and power output by precisely matching your antenna to your rig．

Measures $10-500$ ohms；frequency range 3－150 MHz ．Includes 27.125 MHz separate plug－in oscillator．With $\pm 50 \mu$ A meter， 9 －volt battery．In－ structions included for Ham impedance mea－ surements without use of oscillator．Imported． 99 R 33094 Shpg．wt． $31 / 2$ lbs．．．．．．．．．．Net 69.95 （7．B\＆W Model 331A Little Dipper．Acts as RF signal generator，aux．generator，absorption wavemeter；measures capacitance，inductance， and＂$Q$ ．＂Seven overlapping coils provide con－ tinuous $2-230 \mathrm{MHz}$ coverage．Accuracy，$\pm 3 \%$ ． With battery，stalnless steel case． $7 \times 21 / 4 \times 21 / 2^{\prime \prime}$ ． 40 R 16390 Shpg．wt． $31 / 2$ Ibs．．．．．．．．．．Net 99.95 99 R 60212 Exira 9－Volt Battery ．．．．．．．Net 42f
8 R．L．Drake W－4 RF Wattmeter．Reads power directly in watts（VSWR from nomogram）．Two scales each direction， 200 and 2000 watts full scale．Freq．coverage， 1.8 to $54 \mathrm{MHz}, 200$－watt scale accuracy，$\pm 5 \%$ plus 2 watts．2000－watt scale accuracy，$\pm 5 \%$ plus 20 watts． $51 / 2 \times 33 / 4 \times 4^{\prime \prime}$ ． 40 R 65371 Shpg．wt． $21 / 4$ lbs．

Net 62.00
（9）Telematic Crystal Checker and Frequency Standard．Checks crystals with GO－NO GO Indi－ cator light；generates fundamental frequencies for calibrating，etc． $4 \times 3 \times 13 / 4$＂．Less battery． 40 R 62006 Shpg．wt． $11 / 2$ lbs．．．．．．．．．．Net 18.95 32 R 48077 9－Volt Battery． 1 req．．．Net ea． $54 ¢$ （10．Eico 710 Grid Dip Meter．Range of 400 kHz to 250 MHz ．Use to tune transmitters，trim anten－ nas，locate parasitics；measures resonance ca－ pacitance，＂$Q$ ．＂inductance，etc．Use 8 plug－in colls supplied． $117 \mathrm{VAC}, 60 \mathrm{~Hz} .21 / 4 \times 29 / 16 \times 67 / \mathrm{B}^{\prime \prime}$ ． 40 R 74258 Kit form．Shpg．wt． 4 lbs．Net 59.95 40 R 74266 Factory Wired，Tested ．．．．Net 79.95
11 High－Gain Power Meter．Provides accurate power readings to $50 \mathrm{MHz}(20-, 200-$ and $2000-$ watt scales）．Reads SWR directly．Peak readings show modulation power． $31 / 2 \times 51 / 4 \times 8^{\prime \prime}$ ．
40 R 31472 Model 421B．Shpg．wt． 4 lbs．Net 59.95 ［12 1000－Watt In－Line Wattmeter．Continuously monitors radiated power．Has $0-10,0-100,0-1000$ watt ranges； $2-30 \mathrm{MHz}$ freq．coverage．Reads VSWR with nomogram supplled． 50 ohms．Vinyl－ clad metal／wood case． $41 / 4 \times 9 \times 4^{\prime \prime}$ ．
40 R 24030 Shpg．wt． 2 lbs．
Net 49.95
13．Eico 715 Transceiver Test Set．Measures RF power output to 50 watts， $1-30$ SWR， $0-100 \%$ modulation， $1-10$ relative field strength．Includes built－in 50 －ohm dummy load，ideal for antenna adjustment． $47 / 8 \times 81 / 8 \times 1 / 2^{\prime \prime}$ ．
40 R 74274 Wired．Shpg．wt． 5 Ibs．
Net 59.95


## Amateur/SW Antenna and Accessories



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[1] Lafayette 2-Meter Mobile Power Galn Antenna. 51" 5/8-wavelength 2-meter antenna has 3.4 dB gain. SWR of better than 1.5:1, power rating of 100 watts FM, 17-ft. cable PL-259 Trunk mount.
40 R 01236 W Shpg. wt. 2 lbs .
. Net 27.95 [2] Cushcraft AR-2 2-Meter FM RIngo Antenna. Power ring tuning, 52-ohm coax feed, 3.75 dB gain, drect DC ground. For up to $1 \frac{1}{4}$ " masts. 100 watts $135-170 \mathrm{MHz}$.
40 R 19253 W Shpg. wt. 3 lbs.
Net 16.50
ARX-2 RIngo Ranger Antenna. Omnldirectional, 4.5 to 6 dB gain. $135-170 \mathrm{MHz}$.

40 R 19345 W Shpg. wt. 4 lbs.
. Net 26.50
ARX-2K. Converts AR-2 Ringo to Ranger.
40 R 19352 Shpg. wt. 3 lbs. ........... . Net 10.95
3 NEWI Cush-Craft AM-147 2-Meter Fiberglass Mobile Antenna. 5/b-wave, 3 dB gain professional mobile fiberglass antenna. Features quick-grip trunk lip mount for easy no-hole installation. $45^{\prime \prime}$ long. Complete with $15-\mathrm{ft}$. RG-58/U cable and PL-259 connector.
40 R 19378 W Shpg. wt. 2 lbs.
. Net 29.50
(4) Cushcraft "Power Pack" 2-Meter Beam Antenna. Uses 2 A147-11 yagis with horizontal mounting boom. Gain, $16 \mathrm{~dB}, \mathrm{~F} / \mathrm{B} 24 \mathrm{~dB}, 1 / 2-$ power bandwidth $42^{\circ} .144 \times 80 \times 40^{\prime \prime}, 60^{\prime \prime}$ turn radius. 52 ohms. Takes PL-259, 1000 watts. With coax harness, hardware.
40 R 19630 W Shpg. wt. 14 lbs.
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40 R 19139W Shpg. wt. 4 lbs.
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(3) NEW! Hy-Gain GPG-2 2-Meter Colinear Gain Base Station Ground Plane Antenna. Singleelement omnidirectional 2-meter antenna with 3.4 dB gain. VSWR: less than $1.5: 1$. For 52 -ohm coax feedline. Seamless aluminum vertical radiator, radials solld aluminum $1 / 4^{\pi}$ rod. $4-\mathrm{ft}$. radiator, 4 radlals each $19^{\prime \prime}$ long. 100 mph max. wind survival. Takes masts 1 " to $15 /{ }^{6}$ " O.D. 40 R 31480 W Shpg. wt. 2 lbs.

Net 19.95
[6] NEWI Lafayette 2-Meter Gutter Clamp Mobile Antenna. High efficiency antenna with heavyduty spring clamp for temporary or permanent installation. 19" stainiess steel whip. $23^{\prime \prime}$ long overall. With cable and PL-259 connector. 99 R 26437 Shpg. wt. $3 / 4 \mathrm{lb}$.

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For 10, 15, 20 meters. Separate Hy-Q traps for each band, SWR less than $2: 1$ on all bands. Taper swaged, slotted tubing, tiltable boom to mast clamp. 52 ohms-Beta matched.
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## 40 R 31456 WX

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(8) Model TH3JR Thunderblrd Junior. o ab gain, 25 dB F/B, 3 elements. 300 W AM, 600 W PEP. 40 R 31464 WX Shog. wt. $201 / 2 \mathrm{lbs}$. . . Net 144.50

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| 40 R 55034 | RM-10 | 10M Resonator | 1 | 10.75 |
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| 40 R 55067 | RM-40 | 40 M Resonator | $13 / 4$ | 15.95 |
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[12 Hy-Gain 18 AVT/WB 10-80 Meter Wide-Band Vertical Antenna. 5-band capability with automatic switching, true $1 / 4$-wave resonance on all

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40 R 31290 Shpg. wt. $103 / 4$ lbs. ....... . Net 97.00 (12) Model 14 AVO/WB $\mathbf{1 0 - 4 0}$ Meter Antenna. Above, $10-40$ meters, 18 ft . high, 12" grip mast bracket.

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[14 Hy-Gain SW-9 Shortwave Window Antenna. Broadband performance. Single 9 -ft. aluminum tubular element, universal window mounting bracket.
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## Lafayette

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40 R 60364 W ACT-C $4 \mathrm{~L} .30-50 \mathrm{MHz}$. 89.95 40 R 60372W АСТ-С $4 \mathrm{H} .148-174 \mathrm{MHz} 89.95$ 40 R 60380W ACT-C $4 \mathrm{U} .450-470 \mathrm{MHz} 89.95$

## 10-Channel 3-Band "Executive" Monitor

Model ACT-E $\mathbf{1 0 H / L / U}$. Similar to Model ACT-R $10 \mathrm{H} / \mathrm{L} / \mathrm{U}$ at left, but designed especially for home or office. Has removable front panel for easy replacement or chang: ing of crystals, large front panel speaker for superior audio, detachable telescoping antenna, pushbutton program control for any combination of VHF High, VHF Low, and UHF ( $450-470 \mathrm{MHz}$ ) bands. Covers $30-50$, 148-174, and $450-470 \mathrm{MHz}$. External speaker terminals, standard antenna jack on back panel. Operates AC or DC. $10 \times 4 \times 81 / 2^{\prime \prime}$. 40 R 60513 W Shpg. wt, 9 lbs. . . Nat 179.00

## "Whamo 10" Synthesized Scanner

6 BANDS: $30-50 \mathrm{MHz}, 148-174 \mathrm{MHz}$,
450-470 MHz Police/Public Service Bands plus $146-148 \mathrm{MHz}$ and $440-450 \mathrm{MHz}$ Amateur Bands
plus $470-512 \mathrm{MHz}$ Extended UHF Bands
NO CRYSTALS REQUIREDI Does not require crystals to tune any of the frequencies listed above. Frequencies are "programmed" into the unit by metallic coded "combs," twenty of which are provided. Each "comb" can be easily modified to conform to desired frequency. Extra "combs" are inexpensive and readily available. Features electronically tuned circuit for optlmum reception, patented programmable switch lighting system. With large, frontmounted built-in speaker, detachable telescoping antenna. $10 \times 4 \times 81 / 2^{\prime \prime}$. For 117 VAC, 60 Hz .
40 R 60521 W Shpg. wt. 9 lbs.
Net 329.00

Crystal Certlficates for Regency Monitors Good for 1 crystal.
40 R 82145 Y
Net ea. 4.95
NOTE: Crystals selected for $148-174 \mathrm{MHz}$ and 450-470 MHz bands should not exceed 8 MHz spread within each band.


Bearcat 101 Synthesized All-Band Scanning Monitor

- Covers Over 6000 Available Frequencies- $\mathbf{3 0 - 5 0} \mathbf{~ M H z}$, 148-174 MHz, 416-470 MHz, 470-512 MHz, 146-148 MHz-- NO CRYSTALS NEEDED! - Non-Volatile Memory

Sensational design breakthrough! 16 -channel scanning monitor covers all available police/public service bands-PLUS UHF TV and Ham Radio Bands. Has 16 -channel LED readout, front mounted speaker, single telescoping antenna for all bands, scan delay for each channel. Exclusive track tuning allows full-spread coverage on all bands-frequencles can be changed at any time by simply reprogramming the channel. No batteries or external power required to retain programmed frequencies. VHF sensitivity, $6 \mu \mathrm{~V}$ for 20 dB $\mathrm{S} / \mathrm{N}$, UHF, under $1 \mu \mathrm{~V} .9 \times 35 / 8 \times 71 / 4 \mathrm{~m}$. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. U.L. listed. 40 R 17174W Shpg. wt. 7 lbs.
. Net 349.95


- Scans ANY Combination of Frequencies
s17995


## Bearcat IV All-Band Scanning Monitor

## Covers $30-50,150-174 \mathrm{MHz}$ VHF, $450-470$ and $470-512 \mathrm{MHz}$ <br> UHF-scans entire band without affecting receiver sensitivity

Versatile 8-channel monitor features quartz crystal IF filters, squelch control, automatic or manual scan, 8 channel-bypass switches, telescoping antenna. $6 \mu \mathrm{~V}$ sensitivity for EACH band. -70 dB selectivity. For 12 VDC neg. gnd. or $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Less crystals. $9 \times 35 / 8 \times$ $61 / 2^{\prime \prime}$. With mobile mounting bracket.
40 R 17158 W Model BC-4. Shpg. wt. 6 Ibs.
Net 179.95
Bearcat III 8-Channel 2-Band Monitors. As above but 2 bands. 40 R 17067W BC3 L/H. $30-50 / 150-174 \mathrm{MHz}$

Net 159.95 40 R 17083 W BC3 H/U. $150-174 / 450-470 \mathrm{MHz}$ Net 159.95 40 R 17141W BC3 H/T. $150-174 / 470-512 \mathrm{MHz}$ Net 159.95
Crystal Certificates for Electra Monltors. Use 1 for each frequency.
40 R 82145 Y
Net.ea. 4.95

## Lafayette

Police Monitor Antennas \& Accessories


1 LAFAYETTE "RANGE-BOOST" GROUND PLANE ANTENNA. For $30-50,130-174 \mathrm{MHz}$. Has 4 drooping radials, vertical radiator with transformer, colinear collector. Heavy-duty aluminum alloy \& stainless steel. For $1^{\prime \prime}$ pipe, $11 / 4{ }^{*}$ tubing. 40 R 01053W Shpg. wt. $51 / 4 \mathrm{lbs} . . . .$. . Net 24.95

2 LAFAYETTE UHF "RANGE-BOOST" ANTENNA. Offers 4 dB gain over standard $1 / 4$ waves, clamps on masts to $11 / 2^{\prime \prime}$ dia. Two $1 / 2$ wavelengths, with high-Q phasing coils, shuntfed DC grounding. Power rating: 100 watts. 50 ohms imp. Less coax connector $450-470 \mathrm{MHz}$. 40 R 01202W Shpg. wt. 1 lb.

Net 26.95
[ 3 LAFAYETTE INDOOR MONITOR ANTENNA. For $30-50$ and $130-174 \mathrm{MHz}$ VHF. Mounts directly to recelver. Two-section stainless steel whip, center-loaded coils. $48^{\prime \prime}$ length. PL-259 plug. 99 R 26205 Imported. Shpg. wt. 1 lb. . . Net 10.95

4] LAFAYETTE MOBILE FM-VHF ANTENNA. Roof/trunk deck mount antenna for 130-174 and $450-470 \mathrm{MHz}$. Has $3 / 8$ " bolt, whip with screw adapter, 12-ft. cable with PL-259 connector.
40 R 01137 Shpg. wt. $13 / 4$ lbs.
Net 10.95
[5] LAFAYETTE LOW-BAND MOBILE ANTENNAS. Rapid-Grip trunk lip mount, omnidirectional pickup. Stainless steel whip, waterproof phasing transformer. Length, 43". Shpg. wt. 2 lbs.
40 R 01145 W For $30-36 \mathrm{MHz}$........... Net 16.95 40 R 01152W For $36-42 \mathrm{MHz}$. . . . . . . . Net 16.95 40 R 01129W For $42-50 \mathrm{MHz}$. . . . . . . . Net 16.95 20-ft. Coax Cable Assembly for Above.
42 R 70021 Shpg. wi. 11 oz. .............. Net 3.95


POLICE CALL - POLICE, FIRE AND EMERGENCY RADIO DIRECTORY
Lists frequencies, call letters and number of base and mobile stations In speclfied areas. Latest 1975-'76 Edition. Shpg. wt. 1 lb.

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| 10 R 14505 | 1 | Conn., Maine, Mass, N.H. N.Y., R.I., Vt. | 4.95 |
| :---: | :---: | :---: | :---: |
| 10 R 14513 | 2 | Del., Md., N.J., Pa. | 4.95 |
| 10 R 14521 | 3 | Ohio. Michigan | 4.95 |
| 10 R 14539 | 4 | III., Ind., Ken., Wis. | 4.95 |
| 10 R 14547 | 5 | lowa, Kan., Minn., Mo., Neb., N.D., S.D. | 4.95 |
| 10 R 14554 | 6 | D.C., Fla., Ga., N.C., S.C., |  |
|  |  | Va., W. Va. | 4.95 |
| 10 R 14562 | 7 | Ala., Ark., La., Miss., Okla. |  |
|  |  | Tenn., Texas | 4.9 |
| 10 R 14570 | 8 | Ariz., Colo., Idaho, Mont., |  |
|  |  | N.M., Nev., Ulah, Wyo. | 4.95 |
| 10 R 14588 | 9 | Californla, Oregon, Washinĝton | 4.95 |

6 LAFAYETTE LR-145 FM-VHF GROUND PLANE MONITOR ANTENNA. Omnidirectional, 4 stainless steel radials, chrome-plated brass radiator. Coax fitting for PL-259. For $11 / \mathrm{a}^{\text {" }}$ dia. masts. For $130-174$ and $450-470 \mathrm{MHz}$.
40 R 01160 W Shpg, wt. 2 lbs.
50 MHz .
Model LR-40. Above, for 25-50
40 R 01178W Shpg. wt. 4 lbs.
Net 10.95
.Net 14.95
7 ANTENNA SPECIALISTS MOBILE 3-BAND ANTENNA. $30-50,150-174 \mathrm{MHz}$ VHF, $450-470$ MHz UHF. "Quick-Grip" trunk mount, no holes required. Stainless steel whip, weatherproof phasing coil. Low profile base. Only $21^{\prime \prime}$ high. With 17 -foot cable and connector.
40 R 13348 Shpg. wt. $11 / 2 \mathrm{lbs}$.
. Net 22.95
8 ANTENNA SPECIALISTS MOBILE 3-BAND ROOF-MOUNT MONITOR ANTENNA. Same as "Quick-Grip" mount antenna above except for roof or trunk deck mounting. Requires $3 / 4^{\prime \prime}$ hole. For $30-50 \mathrm{MHz}, 150-174 \mathrm{MHz}, 450-470 \mathrm{MHz}$.
40 R 13355 W Shpg. wt. $11 / 2 \mathrm{lbs}$. . . . . . . Net 22.95 [ 9 ANTENNA SPECIALISTS DUAL BAND GUTTER CLAMP MOBILE ANTENNA. Frequency range: $130-74$ or $450-470 \mathrm{MHz}$. Spring loaded clamp holds antenna securely. 10 -foot cable with connector attached.
40 R 13371 W Shpg. wt. 2 lbs. $\qquad$ . Net 11.50 [20 ANTENNA SPECIALISTS 3-BAND BASE STATION GROUND PLANE ANTENNA. Covers $30-50$, $150-174,450-470 \mathrm{MHz}$. Stainless steel radiator with weatherproof phasing coil. $18^{\prime \prime}$ radials. For masts up to $11 / 2^{\prime \prime}$ dia.SO-239 receptacle. 40 R 13363 W Shpg. wt. 2 lbs.

Net 26.50 [11 NEWTRONICS HI/LO MOBILE MONITOR ANTENNA. For $25-50,140-174 \mathrm{MHz}$ VHF. Trunk IIp mount-no holes to drill. Waterproof loading coil. With $17-\mathrm{ft}$. cable, connector.
40 R 55166 Shpg. wt. 2 lbs., 5 oz.
. Net 21.45

## 112 SHAKESPEARE LOW/HIGH BAND FIBER-

 GLASS MONITOR ANTENNA. FOF 25-50, 148-174 MHz VHF bands. Mounts in $3 / 4$ " hole. $47^{\prime \prime}$ long. With shock spring, 18 -ft. cable with coaxial connector.40 R 27066 Shpg. wt. 2 Ibs.
.Net 25.95
40 R 27074 No-Hole Trk. Mt. for above Net 5.25 40 R 27058 Gutter Mount for above ...Net 4.00
[13] NEWTRONICS HUSTLER DISCONE MONITOR ANTENNA. Total coverage from 40-700 MHz I For Low-High and UHF monitor radio reception (40-50, 150-170, 450-512) and 88 to 108 $\mathrm{MHz}^{\prime \prime}$. Aluminum construction. Cone elements $55^{\prime \prime}$ length. Disc elements $20^{\prime \prime}$ in length. With mounting hardware to put on verticle support up to $11 / /^{\prime \prime}$ O.D. SO-239 connector. 40 R 55174 W Shpg. wt . $21 / 2 \mathrm{lbs}$. Net 15.95

## [17) HY-GAIN TRI-BAND MONITOR ANTENNA.

For $25-50,130-174 \mathrm{MHz}$ VHF, $450-470 \mathrm{MHz}$ UHF Centerloading coil. Rlugs directly into monitor. 40 R 31316 Shpg. wt. 1 lb.

Net 14.95
[15] CUSHCRAFT 3-BAND MONITOR STICK. Use with any coax input, any monitor VHF or UHF. Universal support for mounting on mast, tower, window, etc. $12-\mathrm{ft}$. $24^{\prime \prime}$ boom. For 72 ohms or 52 ohms, PL- 259 connector.
40 R 19246 W Shpg. wt. 4 lbs .
Net 22.50

Crystal Certificates For Monitor
Crystals. Fill one out for each frequency you wish to monitor and send to manufacturer. Mifr. will ship crystals postpaid. 40 R 82145 Y

Net 4.95


## Antenna Specialists All Band Monitor

 Preamp- For 30-50, 144-175, 450-475 MHz
- 12 to 14 dB Gain on All Bands

Increases gain and signal-pulling capacity of all VHF and UHF monitors and receivers. Great for apartment dwellers, anywhere outdoor antennas cannot be used. Smartly-styled cabinet. Has pilot lamp, on-off control, bullt-In antennas. For $117 \mathrm{VAC}, 60 \mathrm{~Hz} .5 \times 5 \times 41 / 4^{\prime \prime}$. (Not for use with multiband portable radios.) (Not for use with multiband portable radios.)
40 \& 13322 Shpg. wt. $21 / 2$ Ibs............... 49.95 17 ANTENNA SPECIALISTS SIGNAL SPLITTER. For moblle or base statlon use with tri-band monitor antenna \& monltor recelver with two inputs. (UHF 450-470. VHF 148-174 and 30-50).
40 R 13389 Shpg. wt. $1 / 2 \mathrm{lb}$

18 Antenna Specialists Monitor Preamps

- Increase Signal Levels Up to 10 Times

Up to 16 dB amplification on any band! Operates on 9 -volt battery (order below) or $117 \mathrm{VAC}, 60 \mathrm{~Hz}$ with optional adapter. With mobile bracket, cable with plug. $2 \times 33 / 4 \times 43 / 4^{\prime \prime}$ "
40 R $13298 \quad 148-174 \mathrm{MHz}$ VHF
.Net 34.59 40 R 13306 30-50, $148-174 \mathrm{MHz}$ VHF ........ Net 45.95 40 R 13314 450-470 MHz UHF Net 34.59 40 R 13314 450-470 MHZ UHF Net 34.59 99 R 60212 Baltery tor above. Net
Net 4.50

# Lafayette <br> Accessories to Improve Your CB Performance 

## Lafayette Priva-Com ${ }^{\text {TM }}$ IIIC Encoder-Decoder

- Gives You Extra CB "Privacy" with Selected Lafayette Transceivers
- Mates Directly with Lafayette HB-555, HB-525A, B, C, HB-600, HE-20T (Telsat 23 with Built-In Priva-Com Socket) HB-625A beginning with serial no. 0855051501 and Telsat 1023 beginning with serial no. 0835064001
- Compatible with Lafayette Priva-Com III, IIIA, IIIB, IV and 10

Dual-tone encoder lets you selectively call others similarly equipped"opens up" their recelvers for your calls only. Ideal for CB users in business, calling base to mobile and mobile to home base station, for CB clubs etc. Has pushbutton switches for Standby. Normal and Call; volume control, Indicator light that lights when called, mounting bracket for mobile and under-transceiver use for base. External speaker jack and switch. Includes 2 plug-in ceramic and resonant tuning fork filters-one for 817.5 Hz and 997.5 Hz frequencies for minimum stray interference. Only $35 / 8 \times 11 / 4 \times 61 / 4 \mathrm{~m}$. Imported. 99 R 32427 Shpg. wt. $21 / 2 \mathrm{lbs}$.
. Net 59.95



## Antenna Specialists CB Base Station Preamplifier

- 15 dB Gain - Handles up to 500 Watts

Installs directly at antenna to avoid feedine losses-brings weak signals up to volume level of strong signals. Solid-state circuit with MOS FET front end, fully protected sealed relay. Handles up to 500 watts power. Fail-safe circult protects all elements. Transmit indicator operates on each transmission. Only one wire to add to provide power. With coax cable and connector, U-type mounting bracket.
42 R 10878 Shpg. wt. 2 lbs.
Net 59.95


Hy-gain "On-the-Air" Mobile Receiver Preamplifier

- 12 dB Gain. Independent "On-The-Air" Signal

Provides up to 12 dB gain on all signals-really compensates for weak receivers. Amplifler automatically switches in and out of clrcuit to allow you to transmit, "on-the-air" flashes during your transmissions. Only $31 / 2 \times 51 / 4 \times 8^{\prime \prime}$-mounts easily in your car, boat, truck. For 12 VDC negative ground-draws just 100 mA .
42 R 35271 Shpg. wt. 4 lbs.
Net 49.95


Valuable book detalis Part 95 rules for CB-ersand all CB licensees are required to have a set of these rules. Also covers $10-$ code, CB operating procedures, common $Q$ signals, etc. 32 pgs. 10 R 57165 Shpg. wt. 6 oz. .............. Net 75t


Helps you keep your rigs in top shape. Eight alignment tools in handy plastic case. For aligning IF transformers, antenna and oscillator colls, etc.
13 R 61237 Shpg. wt. 4 gz. ............ Net 5.95


Matches voltage and polarity from 6 or 12-VDC sources to your CB equipment. Converts 6-12, 6-18 and 12-24 VDC, negative or positive ground. $31 / 4 \times 53 / 4 \times 21 / 2^{\prime \prime}$.
42 R 39190 Shpg. wt. $21 / 4 \mathrm{lbs}$.
Net 29.50


Converts 6 -volt negative or 12 -volt positive ground to 12 volts negative ground. Fused line cord. Rated 3 amps continuous, 10 amps surge. $3 \times 25 / 8 \times 5^{\prime \prime}$ 42 R 50502 Shpg. wt. $21 / 2$ Ibs. ......... Net 16.95


- Makes 12 VDC

Negative Ground
Transceivers
Fully Portable

## Lafayette HB-509A <br> Portable Battery Pack

Use with Lafayette Micro 12 and Micro 23 CB transceivers; Lafayette Micro 50A, 100A and 450 monitor receivers; other 12 VDC n.g. transcelvers up to $47 / 8 \times 3 \times 9^{\prime \prime}$ size. Has battery compartment for 10 " C " NiCads, or 8 "C" alkaline or dry cells; battery strength meter, telescoping antenna. $5 \times 31 / 16 \times 91 / 8{ }^{\prime \prime}$. With shoulder strap. 99 R 32260 Imported. $31 / 2 \mathrm{lbs}$. . Net 19.95

## Lafayette

## Headquarters for your CB Accessories



## Antenna Accessories

[1] 2-Position Antenna Coax Swltch. Rated at 1 kW AM, 2 kW PEP SSB. Instantly changes from one antenna to another. $21 / 2 \times 11 / 4$ ".
42 R 21024 Shpg. wt. 6 oz.
. Net 6.95
[2] CB Antenna Match. Provides antenna/line match with 1.1:1 VSWR. Installs between antenna and lead-In. Tuning knobs.
42 R 21032 Shpg: wt. 6 oz.
Nel 10.95
3 Low-Pass Filter. Reduces TVI from your rig to nearby TV sets. Rated 100 watts. Installs directly in line.
42 R 21123 Shpg. wt. 6 oz.
. Net 7.69
(4) Twin-Rig Coupler. Monitor two CB transceivers from a single antenna. Transmit up to 5 watts, too. $2.5-220 \mathrm{MHz}$ operation. Less than $1 / 2$ dB insertion loss.
42 R 21107 Shpg. wt. 6 oz
Net 10.59
5 Drake TV42LP Low-Pass Filter. Four-section, with 43.2 MHz cutoff-reduces interference to TV's. 100 watts.
40 R 65132 Shpg. wt. $3 / 4 \mathrm{lb}$.
Net 8.95
[6] E. F. Johnson CB Matchbox. Provides maximum energy transfer to antenna system, 1.1:1 VSWR, $4 \times 31 / 4 \times 23 / 8{ }^{\prime \prime}$. Inserts in line with no power loss, Can be left in line permanently.
42 R 39141 Shpg. wt. $11 / 2$ lbs.
Net 21.00

3 CB Inline Watmeter. Reads $0-5$ and $0-50$ watts. Operates $8-30 \mathrm{MHz}$. Negligible Insertion loss. Can be kept in line.
40 R 24055 Shpg. wt. 8 oz.
Net 16.76
[8] CB Phone Patch. Use with high-impedance mike input and 3-16-ohm speaker-connect your telephone to your CB rig.
42 R 21180 Shpg. wt. 1 lb.
Net 15.95
(8) E. F. Johnson Antenna Meter. Minimizes power loss, measures VSWR up to $10: 1$ on signals up to 50 watts. Heips you "tune" your CB for top operating efficiency. $4 \frac{1}{2} \times 23 / 4 \times 21 / 16$ ".
42 R 39133 Shpg. wt. 14 oz.
Net 18.95


10 Lafayette SK-33 CBL External CB Mobile Speaker. 3" round tach-style weather-resistant speaker with $3-0 z$. ceramic magnet. Adjustable mounting base. 8 - ft. cable assembly with minlature plug. For all CB transcelvers.
42 R 01828 V Shpg. wt. $11 / 4 \mathrm{lbs}$.
Net 6.49
[11 Model DM-3 Deluxe Mini-Speaker. Ideal for use in high-noise areas. Swivel bracket for easy mounting, too! Provides especially good moblle voice reproduction. 8 ohms, 250 to 4 kHz frequency response. Weatherproof.
42 R 53001 Shpg. wt. $11 / 2 \mathrm{lbs}$.
Net 10.67
(12) Lafayette CB Remote Poly-Planar Weatherproof Speaker. $360^{\circ}$ swivel mount! For CB/PA remote with excellent voice clarity and projection. $13 / 8$ " thin. 10 watts RMS at 8 ohms impedance. 8 - ft . audio wire with mini-plug. 70 Hz to $20 \mathrm{kHz}, 200-3000 \mathrm{~Hz}$ peak. Ideal for truck, auto, boat, trailer, outdoors, etc.
42 R 01919 Shpg. wt. 1 lb.
. Net 16.95
13 KC-35 Kriket Communications Speaker. Acoustically-designed weatherproof $31 / 2$ " speaker has $3-0 z$. ceramic magnet plus $3 / 4$ " voice coil for superlor clarity. $150-10,000 \mathrm{~Hz}, 8$ ohms. $360^{\circ}$ swivel mount. 5 watts RMS power hand .ng. 42 R 41006 Shpg. wt. 2 lbs.

Net 14.95

[14 ML-1 Mount-N-Lock CB Lock Mount. Universal mount with bulit-in lock provides maximum security. Locks mount onto equipment then onto bracket and lock. Use for CB radios, tape players, etc. Fits any unit up to $11^{\prime \prime}$ in width. Easily installs, too, even on curved surfaces. 42 R 29001 Shpg. wt. $21 / 2$ lbs. ......... Net 19.95 ML-2 Same as above, but stainless steel. Ideal for marine uses.
42 R 29019 Shpg. wt. $21 / 2 \mathrm{lbs}$.
Net 24.95
[15 AL-1 Add-A-Lock CB Lock Mount. Installs under dash or on hump of vehicle. Reinforces existing mountings by adding a lock to them. 42 R 29027 Shpg. wt. 1 lb.

Net 10.95


16 SL-200 Secure-Lock for Mobile Equipment. Mount unit securely under the dashboard of auto, boat, etc. Prevent theft. Locks unit into mounting bracket. With all hardware.
42 R 36014 Shpg. wt. $1 / 2 \mathrm{lb}$.
Net 11.00
[17] MM-115 Multi-Mount. Adjustable saddle mount for CB, radios, etc. Fits over transmission hump of most cars. Removable when leaving vehicle to avoid theft. Adjustable height. May be fastened down for permanent installation. For units up to $111 / 2^{\prime \prime}$ wide. Speaker grille for optional external speaker.
42 R 36006 Shpg. wt. $21 / 2 \mathrm{lbs}$.
. . Net 15.95

[18] CB Lock Mounting Brackets. Brackets A \& B with matching prewired electrical slide contacts for DC power and antenna for easy slidein or out use of CB unit. CB unit slides out easily for placing in trunk or mounting at home. Prevents theft. Extra contacts for speakers. No wlres or antenna to disconnect. Key lock built in for safety when car is in operatlon.
42 R $38002 \mathrm{Shpg}, \mathrm{wt}$. $21 / 4 \mathrm{lbs}$.
. Net 14.95
Extra lock mount bracket. For second car, truck, etc. Just snap CB unit in. Bracket A
42 R 38010 Shpg. wt. $11 / 4$ lbs. .
. Net 9.95
[19] Mini Floor Mount. For floor or hump. Simple to install.
42 R 38028 Shpg. wt. 2 lbs.

## Lafayette



## Coaxial Connectors

Form positive electrical and mechanical connections for all CB applications: Shpg. wt. 60 oz. [1] PL-259 Connectors. For RG-8/U, RG-11/U.
42 R 05068 V
.Pkg. of 2 Net 1.79
[1] PL-259-58. For RG-58/U.
42 R 05001 V
Net 1.49
(1) PL-259 UHF Connector. For RG-8/U and RG-11/U.

Net 1.59
42 R 05019 V
(2) UG-175/U Adapter. Adapts PL-259 to RG58/U.
42 R 05118 V. . . . . . . . . . . . . . . . Pkg. of 2 Net 594
(3. PL-258 Female Coupler. Accepts PL-259 both ends.
42 R 05076 V
. Net 1.19
(4) CH-239 Single-Hole Chassis Connector.

42 R 05092 V
. Net 99f

## 5 SO-239 with Panel Mounting Flange.

42 R 05084 V.
Net 894
(6) UHF Double-Male Coupler. Accepts SO-239 both ends.
42 R 05126 V
Net 1.59
7] Right Angle "L" Coax Adapter. Adapts PL-259 to SO-239, male to female.
42 R 05043 V
Net 1.99
88 "T" Connector. Adapts two PL-259's to SO239 input.
42 R 05050 V
Net 2.79

## Coax Connector Adapters




## Dummy Load/Modulation Indicator

Lets you troubleshoot your rig without putting out illegal signals-lights up to Indicate output power. VSWR 1.1:1 with 52 -ohm load. Easy to use-peak up your rig for maximum power by tuning for maximum lamp brilliance. 42 R 21198 Shpg. wt. 4 oz.

Net 2.98

## Cable Clips

For RG-8/U and RG-11/U.
Shpg. wt. 6 oz.
42 R 05134 V . . . Pkg, of 6 Net 796
For RG-58/U and RG-59/U.
42 R 05142 V. . .Pkg. of 8 Net 594


Coaxial Cable Assemblies
(14) Base/Moblle. Consists of 20-ft. RG-58/U cable with PL-259 and UG-175/U on both ends. 42 R 70013 V Shpg. wt. 12 oz. Net 4.45 42 R 09243 Above, $50-\mathrm{ft}$. $21 / 2 \mathrm{lbs}$. ...... Net 7.50 42 R 09250 Above, 100 -ft. $41 / 2$ Ibs. . . . Net 11.95 155 Mobile. 20-1t. RG-58/U cable with one end PL-259 and UG-175/U, other end with universaltype terminal lugs for mobile antenna.
42 R 70021 V Shpg. wt. 11 oz. ......... Net 3.95 Polyfoam RG-8/U Coax Assembly for Base Stations.
Polyfoam dielectric for low line loss. PL-259 connectors on both ends.
42 R 09102 50-Ft. 5 lbs.
Net 13.95
42 R 09110 100-Ft. $93 / 4 \mathrm{lbs}$.
Net 22.95


MIL Type RG-58/U Teflon CB Cable
High stability, heavy-duty, low-loss cable. Features uniform conductance, high resistance to extreme temperature and humldity varlations. Non-flammable. Inert to chemicals. Ideal for connecting antennas to mobile CB equipment. $20-\mathrm{ft}$. Mil type RG-58/U Teflon cable, PL-259 one end, standard terminal lugs other end. 42 R 02008VShpg. wt. $7 / 4 \mathrm{lb}$.

Net 7.25
Coax Interconnecting Cable (Not Shown) For connecting equipment to SWR meters, power meters, etc. for testing.
3-Ft. RG-8/U Cable with PL-259 Each End. 42 R 02016 V Shpg. wi. $3 / 4 \mathrm{lb}$

Net 4.29
3-Ft. RG-58/U Cable with PL-259 Each End.
42 R 02024V Shpg. wt. $1 / 2 \mathrm{lb}$
Net 3.49


## Mobile Accessories

[18] Lafayetle Auto-Marine Engine Noise Suppressor KIt. With all hardware, instructions. Really effective!
42 R 09052 Shpg. wt. $13 / 4 \mathrm{lbs}$.
. Net 16.95
[17] 60-Amp Alternator/Generator Filter. 2.210 400 MHz range. No tuning needed.
42 R 21131 Shpg. wt. 1 lb.
. Net 8.25
[18] Feed-Thru Suppressor Filters. For above 2 MHz . Rated at $5 \mu \mathrm{~F}, 50 \mathrm{WVDC}$. Shpg. wt. 6 oz . 42 R 2114940 Amps
. Net 2.99

## 42 R 2115660 Amps <br> . Net 3.99

[1] CB Noise Suppressor. Insert close 10 source of nolse (air condltioner, voltage regulator, battery charger, etc.) $100 \mathrm{amps}, 35$ volts. 42 R 69205 Negative Ground ......... Net 4.99 42 R 69213 Positlve Ground ............ Net 6.66 [ 2 NH Generator Noise Filler, $3-30 \mathrm{MHz}$.
99 R 60188 imported. Shpg. wt. 5 oz. . . Net 3.95 [2i] Voltage Regulator Filter. For all frequencies, 6-12-24-32 volt systems.
42 R 89013 Shpg. wt. 5 oz.
. Net 3.95
[32 Alternator Nolse Filter. To 50 dB .
42 R 49009 Shpg. wt. $4 \mathrm{oz} . . .$. ....... Net 3.4
2.3 100-Amp Alternator/Generator Filter.

42 月 21172 Shpg. wt. $1 \mathrm{~T} / 2$ lbs. ..........Net 12.95


2412 VDC Power Cable. 6 feet long. For HB-500, 500A, 555, 525 series; 625, A, 23, A, Telsat 50, 150 , HA-750, PB-50, PB-150, HA-39, 42, 45, 46, 153, 155, HA-159. Fuse protacted. imported. 99 R 31106 Shpg. wt. 4 oz.

Net 3.99
25 Cable Assemblles. For Comstat $23,25,25 \mathrm{~A}, 25 \mathrm{~B}$, 35-dual power plug and 8 -prong octal socket. Imp. 99 R 32401 AC, $53 / 4 \mathrm{ft}$. Shpg. wt. $5 \mathrm{oz} . . . .$. Net 2.99 $41 / 2-f t$. Fused DC Cable. Tinned end to octal socket. 99 R 31825 Imported. Shpg. wt. 5 oz. ......... Net 4.49
26 Knurled Screw. For moblle mounting brackets on $\mathrm{HB}-525$ serles, $555,625,625 \mathrm{~A}, 23, \mathrm{~A}, 760$, Telsat 50, 150, PB-50, PB-150, Micro 12. Imported. 99 R 63604 Shpg. wt. 3 oz.

Net 79¢
For Comstat 23, MRV, MKVI, 25, 25A, 25B, 35, HB44/25. imported.
99 R 31833 Shpg. wt. 2 oz.
Net 594
27 DC Power Chassis Jack. Mounts on rear of chassis, accepts 99-31106 cable above. . 99 R 63638 Imported. Shpg. wt. 2 oz.
.Net'1.29

28 Mobile Mounting Bracket. Adj. side mtg, holes for knurled screws. For HB-525 series, 625, A, HA750 , PB-50, PB-150, Telsat 50 and $150.63 / 4 \times 2 \times 3 / 4^{\prime \prime}$. 99 R 63588 Imported. Shpg. wt. 5 oz. ....... Net $2.19^{\circ}$ For HB-555, 23, A, HA-39, 42, 45, 46, 153, 155, 159. $61 / 4 \times 21 / 4 \times 3 / 4^{11}$. Imported.
99 R 83596 Shpg. wt. 4 oz.
Net 2.19
29] Dyna-Com Power Plug. Fits external power lack on at Lafayette Dyna-Com walkie-talkles, other equipment. Imported.
99 R 63950 Shpg. wt. 3 oz. ...................... Net ${ }^{5} 5$
[30 Lighted Pilot Lamps. " S " meter lamp. For EV AC or DC. For Comstat 23, MKV, MKVI, 25, 25A, 25B, 35, HB-444/25A. Imported.
99 R 62622 Shpg. wt. 3 oz .
. Net 496
30 Channel Selector Indicator Lamp. For all Lafayette solid-state $C B$ transceivers and VHF monitors. 99 R 63612 Shpg. wt. 2 oz. Imported. Net 534 31 Cylindrical Pllot Lamp, 8 -volt, 250 mA . For Lalayette equipment. Imported. 99 R 63968 Shpg. wt. 2 oz.

[1] MS-119 "Super Scanner" Rotatable Base Station Antenna. Electronically scans $360^{\circ}$. 4.75 dB omni, 8.75 dB directional gain. Three $171 / 2-\mathrm{ft}$. vertical elements, separate scan control. Takes masts $11 / 2-2^{\prime \prime}$. Less rotor cable. 42 R 10696W Shpg. wt. 20 lbs. .... Net 129.95 32 R 89105 100-Ft. 4-Cond. Cable . Net 6.18
[2] M-410 "Big Momma" Moblle Antenna. Has professionai $1 \%$ " loading coil, VSWR of 1.5 to 1. Overall height $49^{\prime \prime}$. With quick-grip mount, cable and connector. 50 ohms.
42 R $10670 W$ Shpg, wt. 2 Ibs. ...... . Net 36.69
[3. M-412 "Big Momma III" Moblle Antenna. For roof, truck or van top. Mounts In $3 / 4$ " hole. Waterproof. With cable, connector. 42 R 10761W Shpg. wt. 2 lbs. . . . . . . Net 36.69
(4) M-175 "Quick-Grip" Moblle Antenna. Stainless steel base-loaded whip. Mounts to trunk In seconds, no holes to drill. Whip adjusts for fine tuning, 16 -foot cable, PL-259 plug.
42 R 10498w Shpg. wt. 2 lbs. ...... . Net 24.95 Model M-3B Stainless Steel 102" Whip. 42 R 10225WX Shpg. wt. 2 lbs. . . . . . . Net 9.59
(5) MR-178 "Stick Shift" Magnetic Mobile Mount Antenna, No-hole magnetic mount clings tightly to roof, rear deck or any flat metal surface. All-aluminum, 45" high. VSWR less than 1.5:1. Base loaded. Has 17 -ft. cable, connector. 42 R 10787W Shpg. wt. $21 / 2$ Ibs. . .... Net 24.79
6] M-315 "Mirror Mount Minnle-Mommas" Dual Trucker Antenna. Slim, shakeproof antennas mount with stalnless steel bolts to mirrors or sides of vehicle. Stainless steel whips, waterproof center-loading coils. Oversize tip static balls adjust for tuning. Only 54" hlgh. Factorytuned phasing harness with two $9-\mathrm{ft}$. coaxial cables, connectors.
42 R 10795W Shpg. wt. 5 lbs. ...... . Net 39.95 M-316 Single Antenna Verslon of above.
42 R 10803W Shpg, wt. 7 lbs. . . . . . . Net 19.95
[7] M-264 CB/AM/FM Dlsguise Cowl Mount Antenna. Stub-loaded stainless steel whip looks like a new-car antenna. Tuning-matching network for peak CB output. Coupler assures fine FM/AM radio reception. Mounts in standard 156" hole; adapter for hole to $11 / 4^{\prime \prime}$. With PL-259. 42 R 10811W Shpg. wt. $11 / 2 \mathrm{lbs} . . .$. Net 45.59
[8] MR-180 "Flipper" Rain Gutter Mount Moblle Antenna. Center-loaded stainless steel whip. Clamps to gutter by tightening 2 screws. Can be positioned vertically, horizontally or in-between. $36^{\prime \prime}$ high. 10-ft. cable, connector. 42 R 10829W Shpg. wt. $11 / 2$ lbs. . . . . Net 22.95 (9) MR-131 Rain Gutter Mount Antenna. 20" high. Stainless steel whip, efficlent base coll, heavy-duty spring-loaded gutter clamp, 17-ft. coax cable and connector. Removes in a split second.
42 R 10860 W Shpg. wt. $11 / 4$ lbs. .... . Net 21.95 (10) M-306 No-Ground-Plane $1 / 2$-Wave Fiberglass Mobile Antenna. Ideal for fiberglass vehicles, boats, etc. $1 / 2$-wave characteristlcsbut needs no ground plane. Base coll and toploaded whip for loading. $53^{\prime \prime}$ high. Mounts in $5 / 8^{\prime \prime}$ hole or with bracket. 17-ft. coax cable and connector.
42 R 10837W Shpg. wt. $11 / 2 \mathrm{lbs} . . .$. . Net 32.95 [1] M-247 Camper Antenna. Mounts easily to any flat surface, at any angle to $90^{\circ}$. Adjusts to horlzontal for low clearances. Weatherproof base-loading coll; shock spring. 42 R 10845 W Shpg. wt. $1 \frac{13}{4}$ lbs. ... . Net 30.59

## Antennas Shakespeare, Newtronics, Avanti, Cushcraft



12 Shakespeare 464 Co-Phased Mobile Antenna Array. Dual $1 / 4$ wave top-loaded flberglass antennas boost signal. Mount easily on both sides of car trunk, etc. SWR, 1.5:1. With $211 / 2-\mathrm{ft}$. coax harness, PL-259 connector. 4-ft. antennas. 42 R 17030 W Wt. 3 lbs. . Net 36.95 [13] Shakespeare 4038 Co-Phased Thundertwins Bumper Mount Mobile Antenna Array. Two $1 / 2$-wave center-loaded fiberglass whips with carefully matched Diplexer harness and bumper mounts. Makes each $76^{\prime \prime}$ antenna perform like it's 18 feet tail! Perfectly phased, matched at 50 ohms mutual impedance. With mounts, harness, coax connector.
42 R 17071 Wt. 8 lbs. ... Net 74.50

14] Newtronics "Hustler" HTM-1 Twin Mobile Truck Antenna. Two stainless steel antennas with adjustable tip rods, overslze resonators. Mount on side-view mirror supports. 17' co-phasing harness. 42 R 37053W Wt. 4 lbs. . Net 39.95 Replaceable Tip Rods for above. 42 R 37061 Wt. 4 oz. .... . Net 996 15 Avanti "Astro-Plane" Base Station Antenna. High-efficiency base antenna combines full omnidirectional design with signal power concentrated on top for maximum slgnal radiation. SWR less than 1.4:1: power gain, 4 dB .12 -ft. long. Mounts on mast to $11 / 2^{\prime \prime}$. 42 R 34019W Wt. 43/4 Ibs. Net 36.95 $[16$ Avantl "Moonraker" Base Station Antenna. Combines $1 / 2$-wave
dipole elements with patented PDL UNQUAD reflector for interferencefree communications. Offers 14.5 dB gain, 1.2:1 VSWR, 38 dB front-to-back separation. Power handiling up to 1000 watts. Includes 15-ft. boom; mast not Included.
42 R 34068WXY 27 lbs. Net 157.95 $[17$ Newtronics DTG "Mini Hustler" Dual Rain Gutter Mount Antenna System. Two hi-efficlency 25 -inch center-loaded whips, stainless springs, 12-ft. phasing harness, $180^{\circ}$ swivel balls. Fit any gutter. Adjustable for low SWR.
42 R 37079W Wt. 23/4 lbs. Net 31.95 Newtronles RTG-27-L. Single antenna version of above. $25^{\prime \prime}$ high. $12-\mathrm{ft}$. coax cable and connector. 42 R 37087 W Wt. $13 / 4$ lbs. Net 18.15

18 Cusheraft "RIngo" $1 / 2$-Wave Vortical Fixed Antenna. Offers 3.75 dB gain, VSWR of 1.1:1 on all 23 CB channels. Overall height, $\mathbf{1 7}^{\prime}$ $10^{\prime \prime}$; made of $.049^{\prime \prime}$ wall aluminum tubing. Direct DC ground. Solidhold telescope clamps. 42 R 20026W Wt. 5 lbs. . Net 26.50 [18) Newtronics XBLT-4 Trunk Llp Mount Mobile Antenna. Powermatched $48^{\prime \prime}$ antenna with extra-heavy-duty base loaded assembly. Typical SWR 1.1:1 at resonance. Moisture sealed. 17-7PH tapered stainless steel adjustable radiator. "No-hole" trunk lip mount with $180^{\circ}$ swivel ball, spring. For all cars including hatchbacks. 17-ft. coax cable assembly, connector 42 R 37095W Wt. 3 lbs. . Net 29.95

# Reliable, Rugged TURNER Antennas for the CB'er 



1 SK101 Roof Mount CB Antenna. Features a stainless steel whip on a heavy-duty loading coil. Mounts in a $3 / 6^{\prime \prime}$ hole and stands $46^{\prime \prime}$ high. Includes a swivel ball for angle adjustments and 17 ft . coax cable with connector. Base loaded. 42 R 54157 W Shpg. wt. 4 lbs. Net 23.00 2 SK111 Same as the SK101 except with both shock spring \& swivel ball.
42 R 54165W Shpg. wt. 5 lbs.
Net 25.00 3) Sk200 Trunk-Lip Mount CB Antenna. Base loaded mobile antenna wil mount solidly on lip of trunk. Stainless steel whip on heavy-duty loading coil with polished metal base. $46^{\prime \prime}$ high. Includes 17 ft . coax cable with connector. 42 R 54173W Shpg. wt. 4 lbs...........Net 24.00 SK201 Same as above except with swivel ball for easy angle adjustment.
42 R 54181 W Shpg. wt. 4 lbs .
Net 27.00 [4] SK211. Same as the SK200 except with both shock spring and swivel ball. 42 R 54199w Shpg. wt. 5 lbs.

## Net 29.00


(5. SK310 Bumper Mount Antenna. A $106^{\prime \prime} 1 / 4$ wave stainless steel whip with adjustable strap bumper mount. Won't scratch bumpers, easily installed. Includes chrome plated heavy duty shock spring.
42 R 54207 W Shpg. wt. 8 lbs.
. Net 30.00
(6) SK802 Dual Trucker Antenna. Twin co-phased antennas with mirror mounts. Exclusively designed center loaded coil utlizing an air-foil design to eliminate gyrating motion with its damaging effect.
42 R 54215 W Shpg. wt. 7 lbs.
. Net 45.00 SK801 Single version of above.
42 R 54223 W Shpg. wt. 4 lbs.
Net 22.50
SK812 Same as SK802 except with adjustment feature to raise or lower antenna $16^{\prime \prime}$.
No tools needed.
42 R 54231 W Shpg. wt. 8 Ibs.
.Net 60.00
SK811 Single version of SK812.
42 R 54249 W Shpg. wt. 5 lbs.
Net 30.00

## CB ANTENNA ACCESSORIES

1 Lafayette CB Walkie-Talkie Antenna Replacements. For Lafayette and other Walkie-Talkies. $3 / 9^{\prime \prime}$ base, $1 / 2 \mathrm{lb}$. Imported.

| Stock No. | Sectlons | Col- <br> lapsed Lgth. | Extended Lgth. | For Lafayelte Models | Net |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 99 R 32039 | 9 | $73 / 8$ | 55 | HA-73A, HA-73B | 4.95 |
| 99 R 32047 | 11 | 6 | 49 | HA-73, HA-305, HE-210A, HA-62, |  |
|  |  |  |  | HA-310, HA-310A, |  |
|  |  |  |  | HE-410, HE-411, |  |
|  |  |  |  | HA-420 | 3.95 |
| 99 R 32054 | 10 | 7 | 55 | Dyna-com 2, 2A. |  |
|  |  |  |  | $\text { 3, } 3 A, 3 B$ | 4.95 |
| 99 R 32070 | 10 | 83/6 | 671/2 | Dyna-com 5, 5A. |  |
|  |  |  |  | $6,12,12 A, 23$ | 4.95 |

(2) Lafayette Universal Base-Loaded WalkieTalkie Antenna. Replaces broken or existing recessed antenna. 16" long. Imported.
99 R 32187 Shpg. wt. $1 / 4 \mathrm{Ib}$.
Net 2.50
(3) Chrome Plated Swivel Ball Mount Base. Lug terminals. Imported.
99 R 30306 Shpg, wt. 1 lb.
Net 4.95
4 Stainless Steel Spring. Imported.
99 R 30363 Shpg. wt. $11 / 2 \mathrm{lbs}$.
Net 5.89
5 Chrome Plated Bumper Mount with Stainless Steel Strap. Adjustable. Imported. 99 R 30355 Shpg. wt. $13 / 4 \mathrm{lbs}$.

Net 6.95
6 Whip Hold-Down Clip.
42 R 01844 Shpg. wt. 3 oz
Net 1.60
[7 Antenna Specialist M-161 Quick-Grip Mount. For $3 / 8^{\prime \prime}$ antennas.
42 R 10472 Shpg. wt. 1 lb .
Net 6.29
42 R Antenna Specialist M-191 Double-Chain Bumper Mount. For $3 / 8 "-24$ thread spring or whip. 42 R 10183 Shpg. wt. $23 / 4 \mathrm{Ibs}$.

Net 13.95
92 Mosley Weather-Guard Antenna Coat. Protects against corrosive action of salt, water, etc. Applies easily with a brush.
42 R 51112 Shpg. wt. 1 lb.
Net 3.00
[10) Lafayette Lightning Protector. Eliminates static build-up on coax cables. One PL-259 plug and one DKCB connector.
42 R 20018 Shpg. wt. $1 / 4 \mathrm{lb}$.
Net 3.95
[1] Valor Model 102 Side Mount. Designed specially for trucks or campers. Accepts $3 / 6 " \times 24$ antenna. Complete with backing plate, bolts, nuts, washers and grommet for co-ax access. Heavy chrome plated. Sturdy!
42 R 15018 Shpg. wt. 1 lb .
Net 6.95 $[12$ Valor Model 103 Quick Antenna Disconnect. Remove your antenna with one hand-press and twist release. Install between whip and mount or between spring \& mount. Heavy chrome plated. 42 R 15000 Shpg. wt. 8 oz .

Net 6.90
13 Cornell-Dubilier AR-22L Heavy-Duty Automatic Rotor. Handles antennas up 10150 lbs. Simply set control unit pointer to desired direc-tion-antenna automatically rotates within accuracy of $\pm 2 \%$. Reversible clamps take masts from $7 / 8^{\prime \prime}$ to $21 /{ }^{\prime \prime}$ " O.D. Uses 4 -conductor cable. For 115 VAC. U.L. listed.
18 R 83052 W Shpg. wt. $141 / 4 \mathrm{lbs}$.
. Net 49.95 100 -foot coils of rotor cable. 32 R 891054 -cond. Shpg. wt. $21 / 2$ lbs. . . Net 6.18 [14) CB Lightning Protection Kit. Positive protection against lightning. Kit includes 2 heavy-duty $1 / 2$ " dia. copper plated steel ground rods with $5^{\prime}$ of ground length, clamp, 25 ft . of aluminum ground wire and coaxial lightning arrestor. Be safe-be secure.
safe-be secure.
42 R 67001 W Shpg. wt. 4 lbs .10 oz .
. Net 10.49 Same as above but with 50 ft . ground wire. 42 R 67019 W Shpg. wt. 4 lbs. 7 oz....... Net 11.49

[^5](7) Base Kicker Omni-Directional Base Antenna. Base station antenna with folded dipole design doesn't suffer from power-robbing mast currents when you raise it to the new 60 ft . limit. Gives honest 3 dBi gain. VSWR: 1.1:1. 20-ft. height, 45.5 "W. Wind Loading: 100 mph plus.

42 R 54256 W Shpg. wt. $261 / 2 \mathrm{lbs}$.
Net 79.95 [8] Tri-Kicker Base Station Antenna. Offers three element beam for base station with 9.3 dBi maximum gain. No critical coax length problems Folded dipole anti-static design. VSWR: 1.5:1. Wind Loading: 100 mph plus. 20 ft . ht., 14 ft . width. 42 R 54264W Shpg. wt. 32 lbs.
. Net 119.95
[9] Ultra-Kicker Base Station Antenna. Eight-directional base station antenna with 8.3 dBi gain in beam mode; 3 dBi in omni mode. Discrimination: 25 dB max. rejection. VSWR: 1.5:1. Wind Loading 100 mph . With remote electronic switching unit which eliminates need for rotor. 20 ft . height 14 ft . width.
42 R 54272W Shpg. wt. 42 Ibs.
. Net 239.95


## Our Best Selling Mobile CB Antennas



## Rugged Citizens Band Antennas Help You Get Your Message Across. Easy to Install on Your Car, Truck, Trailer or Camper.

(1) LAFAYETTE STAINLESS STEEL CB MO. BILE ANTENNA. 102" stainless steel whip for optimum 11-meter performance. Heavy-duty cad-mium-plated stainless steel spring; aluminum swivel ball jointed base. Less cable assembly. U.S.A.

42 R 01554 WX Shpg. wt. 5 lbs.
Net 19.95
(2) LAFAYETTE CB BUMPER MOUNT ANTENNA WITH STAINLESS STEEL STRAP. 102" stainless steel whip with adjustable cadmiumplated steel mount, heavy-duty cadmium-plated spring, plated strap. Less cable. U.S.A.
42 R 01596wX Shipg. wt. 5 lbs.
Net 24.95
(3) LAFAYETTE "RAPID-GRIP" TRUNK-MOUNT BASE-LOADED MOBILE CB ANTENNA. "RapidGrip" mount provides permanent installation in seconds, without drilling holes. Slips over trunk lip-cable is hidden. Omnidirectional signal pattern. $39^{\prime \prime}$ stainess steel whip, base-loaded phasing trans. Less cable assembly. U.S.A.
42 R 01521 WV Shpg. wt. $11 \mathrm{oz} . .$. .... Net 18.95
(4) LAFAYE'TTE BASE-LOADED TRUNK-MOUNT ANTENNA. No visible holes in the car--requires only two tiny $7 / 32$ " holes in trunk groove. Weatherproof phasing transformer, $39^{\prime \prime}$ stainless steel whip. Less cable. U.S.A.
42 R 01455 V Shpg. Wt. $2^{1 / 2} \mathrm{lbs}$.
Net 16.95
(5) LAFAYETTE BASE-LOADED "AUTO-TOP" CB ANTENNA. Mounts neatly from outside car in $3 / 4$ " hole. Rooftop mount gives ideal omnidirectional pattern with very low S/N. 39" stainless steel whip, weatherproof phasing transformer. Less cable. Made in U.S.A.
42 R 01208 WV Shpg. wt. 2 lbs.
Net 15.95
[6] LAFAYETTE TOP-LOADED FIBERGLASS COWL-MOUNT CB ANTENNA. Only $45^{\prime \prime}$ high, but top-loaded to perform like 102" antennas. White fiberglass. Cowl mount for front or rear fender or deck in $\%$ " to $1^{\prime \prime}$ dia. hole. Convenient rocker support. Highly efficient-SWR of $\mathbf{1 . 5 : 1}$ or less. Includes $15^{\prime}$ coax cable with coax connectors attached. U.S.A.
42 R 01851 W Shpg. wt. 2 lbs.
Net 15.95

7 DELUXE LAFAYETTE BASE-LOADED FIBERGLASS CB ANTENNA. "Pultrusion" fiberglass whip with tapered shock spring and base-loading coil. Only $46^{\prime \prime}$ long. Mounts on roof or body with $3 / 8$ " snap-in mount. Solderless connection with $17-\mathrm{ft}$. RG-58/U cable. Made in U.S.A.
42 R 01646 WV Shpg. wt. $21 / 4 \mathrm{lbs}$.
Net 22.95

8 LAFAYETTE "GUTTER TWINS" FIBERGLASS DUAL GUTTER MOUNT ANTENNA. Two lowprofile $24^{\prime \prime}$ normal load helical antennas, cophased for greater gain and capture area. Features perfect impedance and phasing match at 50 ohms with low SWR of 1.5:1 or less achieved through special diplexer harness. With $19-\mathrm{ft}$. RG-58C/U harness and coaxial fitting, sturdy shock spring, and all hardware for no-hole mounting on car gutter. U.S.A.
42 R 01885 W Shpg. wt. $31 / 2 \mathrm{lbs}$.
Net 34.95

LAFAYETTE FIBERGLASS GUTTER MOUNT ANTENNA. SINGLE VERSION OF ABOVE. With $20-\mathrm{ft}$. RG-58/U cable and coax connector. U.S.A. 42 R 01893 W Shpg. wt. 2 Ibs.

Net 19.95
[1] LAFAYETTE "MARINE MATE" $1 / 2$-WAVE CB MARINE ANTENNA. Highly efficient $1 / 2$-waveperfect for runabouts. $7-\mathrm{ft}$. white fiberglass whip with permanently sealed center loading coil molded into the fiberglass. No grounding needed. Self-supporting mount with levelling plate for sloping decks. May be easily raised or lowered. $6-\mathrm{ft}$. cable with coax conn. attached. Pre-tuned for perfect impedance match. U.S.A. 42 R 01877 W Shpg. wt. $21 / 4 \mathrm{lbs}$.

Net 32.95
[12 LAFAYETTE HEAVY-DUTY FIBERGLASS CB WHIP. White $96^{\prime \prime}$ fiberglass whip features dielectric loading for full quarter-wave efficiency up to 450 watts. Super-strength fiberglass stays erect at road speeds, overcomes road noise. Standard $3 / 8 "$ " 24 thread, chrome-plated brass ferrule; mates with standard mounts. 42 R 01737 W Shpg. wt. $11 / 2 \mathrm{lbs} . . .$. . . Net 9.95
1.3 LAFAYETTE "TRUCKER TWINS" MOBILE ANTENNA. The Trucker's Favorite! Top-loaded co-phased combination antenna consists of two $4-\mathrm{ft}$. fiberglass antennas, with a Diplexer cable harness for perfect phasing and matching. Cor-rosion-proof single-bolt mirror mounts for easy installation on up to $3 / 4$ " dia. horizontal bars or struts-on trucks, trailers, station wagons. With $211 / 2 \mathrm{ft}$. of coax cable, connectors.
42 R 01711 WV Shpg. wt. 3 lbs .
Net 34.95
Extra 4-ft. Fiberglass Whip.
42 R 17048W Shpg. wt. $3 / 4 \mathrm{lb}$.
Net 9.95
Extra Mirror Mounts. Pkg. of 2.
42 R 17055 Shpg. wt. $3 / 4 \mathrm{lb}$.
Net 6.95
Extra Diplexer Cable Harness.
42 R 17063 Shpg. wt. 2 Ibs.
Net 9.95

## Lafayette


(1) LAFAYETTE CRITERION "STARFIRE I" COWL-MOUNT MOBILE. High performance antenna for front, rear fender or deck mount. Includes stainless steel 17-7PH tapered whip. chrome-plated shock spring, heavy-duty weatherproofed base-loaded matching coil, adjustable cowl mount. With $17-\mathrm{ft}$. RG-58/U coax cable, solderless PL-259 type connector. Low VSWR, $46^{\prime \prime}$ high. For $7 / \mathrm{B}^{\prime \prime} 10^{13 / 16^{\prime \prime}}$ mounting hole. 42 R 01745WV Shpg. wt. $13 / 4 \mathrm{lbs}$. . . . Net 25.95 2) LAFAYETTE CRITERION "STARFIRE II" RAPID-GRIP TRUNK LID MOUNT MOBILE. Professionally engineered for easy installation. Features stalnless steel 17-7PH tapered whip, chrome-plated shock spring, chrome-plated "no hole" rapid-grip trunk lid mount with coax guard, weatherproof heavy-duty base loading coll with DC ground for minimum nolse, 17' RG-58/U cable and solderless PL-259 type connector. Low VSWR. $46^{\prime \prime}$ high. 42 R 01752 WV Shpg. wt. 2 lbs.

Net 26.95
(3) LAFAYETTE CRITERION "STARFIRE III" HEAVY-DUTY TRUCK DUAL MOBILE.

- Ideal for the BIG Rigs-Fits West Coast Mirror Mounts
Center-luaded dual-phased antenna system designed specifically for diesel and the larger cross-country trucks, R-V's, etc. Excellent for long-range CB highway communicatlons. Superrugged dualtruck mirror mount allows fast and easy installation on any round or square tubing up to $1^{\prime \prime}$ diameter. Heavy-duty resonators with stainless steel upper and lower elements, adjustable tip collets for easy tuning. Rotating mounts allow positioning on horizontal or vertical members of West Coast mirror frames. Heavy-duty loading coils, matched phasing harness with PL-259 connectors both ends for positive mechanical and electrical connections. $54^{\prime \prime}$ high. Fast no-hole mounting, requires only adjustable wrench (not supplied).
42 R $01760 \mathrm{~W} V$ Shpg. wt. 7 lbs.
. Net 59.95

(4) LAFAYETTE CRITERION "STARFIRE IV" ROOF-TOP MOUNT MOBILE. Meticulously engineered roof-top mount mobile CB antenna features VSWR of 1.5:1, 17-7 PH stainless steel tapered whip, chrome-plated shock spring and trim parts, weatherproof loading and matching coll, 17' RG-58/U cable and solderless PL-259. Snap-in mount for $7 /{ }^{\prime \prime}$ " diameter hole.
42 R 01778 WV Shpg. wt. $13 / 4 \mathrm{lbs}$. .... Net 22.45 (3) LAFAYETTE CRITERION "STARFIRE V" GAIN-TYPE CENTER FED BASE STATION ANTENNA. Special design reduces angle of radiation for highest horizon gain. $1 / 2$-wave dipole with full aperture design for 5.0 dB gain, VSWR of $1.5: 1$ or less. No coils or matching devices to burn out. $500-1$ safety factor, 100 mph wind survival. "Wing span" less than 6'. 17' high, radials $8^{\prime} 10^{\prime \prime}$ long. Seamless alrcratt aluminum tubing, mounts on $11 / 4^{\prime \prime}$ mast, or threaded $1^{\prime \prime}$ water pipe. Waterproof SO-239 conn. Lass cable. 42 R 01786 WV Shpg. wt. 8 lbs.
. Net 44.95


## Lafayette Heavy-Duty CB Base Station Antennnas

## [6]

s1795


2 $\$ 28^{95}$


[6] DELUXE LAFAYETTE HEAVY-DUTY 4-ELEMENT GROUND PLANE. Solid aluminum 108" heat-treated radials and radlator. Radial droop for 50 -ohm match. Accepts $11 / 4^{\prime \prime}$ mast and PL259 connector. Less mast, coax. USA.
42 R 01562W Shpg. wt. $41 / 2 \mathrm{lbs} . . .$. . Net 17.95 7 LAFAYETTE "RANGE BOOST II TM"END. FED $1 / 2$-WAVE CB ANTENNA. Anti-static cloverleaf ball drastically reduces receiver nolse. Offers 3.75 dB true omnidirectional gain; signal-to-nolse improvertent of $6-20 \mathrm{db}$, VSWR of $1.5: 1$ or less. Vertical radiator consists of three seamless aluminum tube sections, topped by $108^{\prime \prime}$ top section. Three $54^{\prime \prime}$ radials. Heavy-duty mounting bracket, rubber-covered phasing transformer. $17^{\circ} 6^{\prime \prime}$ overall length. Accepts masts to $11 / 2^{\prime \prime}$ diameter and PL-259. Less cable. USA. 42 R 01448W Shpg. wt. 6 lbs.

## 8 DELUXE LAFAYETTE"SUPER RANGE-BOOST

 IIT M"OMNIDIRECTIONAL BASE ANTENNA. Halfwave end-fed antenna offers 4 dB gain, delivering 13 watts effective radiated power. Hi-Q phasing coil optimizes impedance match. VSWR of 1.4:1 or less. Seamless aircraft tubing and cor-rosion-proof steel. 4-element static ball. Loaded ground radials. Overall height, 18 teet. Takes mast to $11 / 2^{\prime \prime}$. Less mast and coax. USA.42 R 01604 W Shpg. wt. $81 / 2 \mathrm{lbs}$.
.Net 39.95

9 LAFAYETTE 3-ELEMENT VERTICAL BEAM CB ANTENNA. Develops forward gain of 8 dB ; front-to-back radio is 25 dB . Precision tuned. Iridite-treated steel hardware, $8-\mathrm{ft}$. boom of $11 / 4^{\prime \prime}$ O.D. aluminum, $161 / 2-\mathrm{ft}$. elements. Accepts mast up to $11 / 2^{\prime \prime}$. Less cable. USA. 42 R 01133 W Shpg. wt. $73 / 4 \mathrm{lbs}$.
.Net 39.95

Extend Your Omnidirectional Base Station Range . . .See towers and masts on page 157

10 NEW! LAFAYETTE "SIGNAL STICK" $1 / 2$-WAVE FIBERG LASS BASE ANTENNA. Professional "nogimmick" $1 / 2$-wave designed for optimum omnidirectional signal seeking and radiation. Two sections form 181/2' length-reaches higher for that really big signal. Pretuned low SWR and greater efficiency. Resistant to hurricane winds, salt water and severe corrosion. Works anywhere with any length 50 -ohm cable. Includes U-bolts for $11 / 4-11 / 2^{\prime \prime}$ dia. masts. Terminates in SO-239 connector. Less cable. USA.
42 R 01901W Shpg. wt. $71 / 2 \mathrm{lbs}$. ..... . . Net 41.95
[1] LAFAYETTE CENTER-LOADED CB WHIP ANTENNA. Direct-mounting chrome-plated whip for base or portable use. Adjustable whip is $11 / / 16^{\prime \prime}$ long; additional stub, $12 \frac{1}{6 \prime \prime}$ total length. Terminates in PL-259. Weatherproof. Imported. 99 R 31890 Shpg. wt. $1 / 2 \mathrm{lb}$.

Net 6.95
Lafayette Cat. No. 760217

## Lafayette

${ }^{5} 895$


1 Dynamic Microphone. For solid-state, lowimpedance transceivers. Fits in palm of hand, high-impact plastic case. Three-cond. ( 1 shielded) coiled cord, 4-prong miniature plug. Wired or relay switching. Mates directly with Lafayette HB-500, A, 555,525 series, $625 \mathrm{~A}, \mathrm{HB}-23$, A, HE20T, A, Telsat SSB-50A, HE-20D, HB-600, A, Telsat 23 , Telsat $925.35 / 8 \times 23 / 8 \times 11 / 2{ }^{\prime \prime}$. 99 R 46807 Imported. Shpg. wt. $1 / 4 \mathrm{ib}$.

Net 12.95 (2) "Mity-Mite" Hand-Held Ceramic Mike. Has 3cond. cord with shield for electronic switching (has instr. for relay switching). For high-impedance (tube-type) units. $1 \times 11 / 4 \times 31 / 4^{\prime \prime}$. Imported. Used in Lafayette Comsat 25 and 35 series.

## 99 R 45791 Shpg. wt. 9 oz.

99 R 62630 Mike Plug.
Net 8.95
(3) Dynamic Mobile Mike. Top-performing Net 1.95 namic microphone for Lafayette Micro 723, 923 Telsat 1023 and other popular solid-state $C B$ transceivers. Universally-wired for electronic switching of Micro 723 and relay switching of

## CB and Microphone Accessories



8 Microphone Plug. For Latayette $\mathrm{HB}-555,600$, 600A: HA-650, HE-200, HB-525 series, HB-625, A, HE20T, A, HB-23, A, HA-750. Telsat 23, 150, 50, SSB-50A, 925; Micro 12. $11 / 2 x^{5} /{ }^{\text {" }}$ diameter. Imported. 99 R 62838 Shpg. wt. 4 oz. 99 R 62838 Shpg. wt. 4 oz. .......................... 1.95
9 Mike Chassis Socket. Mates with above. Imported. 99 R 63646 Shpg. wt. 2 oz. ....................Net 1.79 IT Mike Plug for CB and Amateur Mikes. For 4 cond. (3-cond. with shield). $11 / 4 \times 11 / 2$. Used with mikes in Comsat 23, MKV, MKVI, 25, 25A, 25B, 35; HB-444, 444/25, 444/25A, Comsat 19. Imported.
99 R 62630 Shpg. wt. 3 oz.
Net 1.95
11 Mike Shpg. wt. 302.
14 Mike Chass is Socket. Mates with above. Requires $5 / 8^{\prime \prime}$ mounting hole. $3 / 4 \times 1 / 6^{\prime \prime}$ dia. Imported. 99 R 62648 Shpg. wt. 3 oz.

Net 1.25
12 Magnetic Mike Holder. Clips to mike or attaches to any metal surlace. Fits most CB, Ham, commercial radio mikes. Imported.
99 R 45585 Shpg. wt. 4 oz 99 R 45585 Shpg. wt. 4 oz. ....................... 1.09
13 Microphone Mounting Clip. For stud mount CB and Ham mikes. Attaches with two screws (supplied). 99 R 31841 Imported. Shpg. wt. 3 oz. ....... Net 794 11 Heavy-Duty Mike Cable. 3 -cond. plus shield. Extends to 5 leet. retracts to 10 inches. For HB500, A, 525 series, 625, A, HB23, A, Telsat 23, 50, 150, SSB50 A, Micro 12, etc. Imported
99 R 63620 Shpg. wt. 4 oz
Net 3.99

Micro 923 and Telsat 1023. With retractable coiled cord and 5-pin DIN connector. Imported. 99 R 46716 Shpg. wt. 3/4 lb. . Net 11.95 34 R 31038 Repl. DIN Plug. 2 oz. .....Net 1.16 [4] Noise-Cancelling Mike. High output (-48 dB) ceramic mike for base or mobile. Cardioid pattern minimizes noise pickup, high-impact Cycolac case. 3-cond. coiled cord, hang-up clip. For FET \& tube-type equipment

Net 10.95
Deluxe Noise Cancelling Amplified Mobile Mike. Has volume control for up to 15 dB more gain than conventional ceramics, noise cancelling feature to overcome Ignition and traffic noises, engine roar. 2 -stage amplifier with silicon transistors for high stability. Ceramic cartridge. 1000 ohms impedance. $300-3,000 \mathrm{~Hz}$. -40 dB adjustable output level. For Lafayette HB-525F, HB-625A. HB-23A, Telsat SSB-50A, Micro 923, Micro 723, Comsat 35, Telsat SSB-75, Telsat 925. Telsat 1023, HB-700 other trans-

## Mobiliers Mobile CB Safety Bike



Hands-free boom mike with footswitch for CB safety even while you drive. Plasticized stainless steel head support, adjustable boom. Immune to vibration, heat, shock, etc. $300-3,000 \mathrm{~Hz}$. Fully wired with footswitch control. For Lafayette HB-525F. HB-625A, HB23A, Telsat SSB-50A.
42 R 22501 Shpg. wt. 1 lb. Net 42.40
Same as above except with inline control hand-switch with clip for belt, pocket, etc. instead of footswitch.
42 R 22519 Shpg. wt. 1 lb. Net 39.95


CB Cradle Handset. Telephone-style handset for base or mobile units. Automatically disconnects speaker when handset is lifted. Push-bar talk switch. Minlmizes noise.
42 R 65039 Shpg. wt. 2 lbs.
Net 32.50
Miniature $1 / \mathbf{s}^{\prime \prime}$ Speaker Plug. Imported.
99 R 62101 Shpg. wt. 3 oz.
Net 394
ceivers. Relay or electronic switching. With $7-$ volt mercury battery, 4-cond. (1 shielded) coiled cord.
42 R 01836 Shpg. wt. $11 / 4 \mathrm{lbs}$.
Net 32.95 32 R 47699 Replacement Battery Net 1.94 [6] Base Station Dynamic Desk Mike. For solidstate transceivers requiring relay/elect. switching. Has push-to-talk bar, lock lever, 3 -cond. shielded colled cable. With instructions for use with Lafayette and with other popular transceivers. $300-3,000 \mathrm{~Hz}$ response.
42 A 01695 Shpg. wt. 4 lbs.
Net 25.95
[7] "Range-Boost". Pre-Amplified Dynamic Desk Mike with Modulation Guard. Has a compression amplifier circuit which guards agalnst overmodulation, $300-3,000 \mathrm{~Hz}$ response for excellent voice transmission, volume control, touch-to-talk front bar, slide-lock for extended transmission. -23 dB output. With self-contained battery, 3cond. (1 shielded cord), wiring instructions for relay or electronic switching for Lafayette and other popular transceivers.
42 R 01703 Shpg. wt. 4 lbs.
Net 39.95
99 R 63729 9-V Repl, Battery
Net 49¢

## Lafayette

## Precision CB Crystals for Current Lafayette CB Units

For: Micro 66, HA-120, HA-73B, HE-411 HA-420, Dyna-Com 3B \& Dyna-Com 12A. 46 R 10** Receive Crystal ....... Net 2.25 46 R 15** Transmit Crystal ........Net 2.25
**How to Order: State appropriate Stock No. (transmit or receive), add two digits to represent the desired CB channel, i.e. 46 R 1009 (receive crystal for Ch. 9) 46 R 1521 (transmit crystal for Ch. 21), etc.
CB Crystals for standard brand and other Lafayette Models: Specify Mir., Model No., Transmit or Receive and Channel No. (Not applicable for crystals used in synthesis circuitry). Send filled-out certificate to mfr.; mir. will send crystal. postpaid, within 30 days.
46 R 09004 Y Crystal Cert.
Net ea. 2.25

All crystals are extremely accurate "3rd Overtone," meet or exceed FCC tolerance requirements of $.005 \%$

## Lafayette

## Hand-Held Two-Way CB Walkie-Talkies

## Portables That Really Perform-The Ones to Have For Hunting, Fishing, Camping-Any Outdoor Fun

1) HA-100 3-IN-1 Walkie-Talkie

## - A 100 MW Walkie-Talkie

- A Code Message Transmitter
- A Morse Code Practice Oscillator

With the International Morse Code on the front panel and a special code key, the HA-100 not only transmits and receives voice and code messages, but also teaches Morse Code! You can even listen to your own signal while practicing. With crystal-controlled tránsmitter, sensitive super-regenerative receiver, volume control and speaker/mike combination. Includes Channel 14 crystal, telescoping antenna and carry strap. Size: $6 H$ (less antenna) $\times 13 / 4 D \times 23 / 4$ "W. Less battery 99 R 32815 L Shpg. wt. $11 / 4 \mathrm{lbs}$. Imported

Net ea. 8.95
99 R 60212 9V Battery. Imported. Shpg. wt. 4 Oz
No License Required

## (2) HA-120 6-Transistor Walkie-Talkie

## - Sends and Receives Callalert ${ }^{\text {M }}$

- Superhet Circuit for Superior Sensitivity and Selectivity

No License Required

This dependable 6-transistor 100 mw walkie-talkie is made for important messages. It features a sensitive superheterodyne receive circuit and a pleasant sounding, attention-getting call alert system for initiating calls. Includes volume control, wrist carrying strap, telescoping antenna, and plug-in crystals for Channel 12. (Replacement crystals below.) Size: $61 / 4 \mathrm{H} \times 23 / 4 \mathrm{~W} \times 11 / 2 \mathrm{D}$. Imported. Less battery 99 R 32831L Shpg. wt. $11 / 2$ lbs

Net ea. 19.95 99 R 60212 9V Battery. Imported. Shpg. wt. 4 Oz

Net . 42

3 HA-73B 2-Channel, 7-Transistor Walkie-Talkie

- All Silicon Transistors
- Powerful Push-Pull Audio
- Built-In Callalert ${ }^{\text {TM }}$

No License Required

Sensitive superhet receiver and extended range Pi-network output. 2-channel operation for greater flexibility. Beeping call alert to initiate call. Impressive die-cast front panel. Wrist strap, telescoping antenna, and plug-in crystals for Channel 15. (Additional crystals below.) $57 / 8 \times 11 / 4 \times 23 / 4$ ". Imported. Less battery 99 R 32542 L Shpg. wt. $13 / 4 \mathrm{lbs}$.

Net ea. 24.95 99 R 60212 9V Battery. Imported. Wt. 4 oz

Net .42

7 HE-411 3-Channel, 10-Transistor Walkie-Talkie

- "Range-Boost" For More Effective Talk Power
- Stable 10-silicon Transistor Circuit
- Built-In Callalert ${ }^{\text {TM }}$ To Signal Calls


## No License Required

Lightweight and versatile 3 -channel walkie-talkie features 10 -silicon transistor circuit for excellent stability and performance; RangeBoost modulated transmitter for more effective Talk-Power; efficient superhet receive circuit that really pulls in signals. Callalert ${ }^{\top M}$ sends or receives a signal to initiate calls. Professionally designed black/ brushed aluminum metal case. With antenna, plug-in crystals for Channel 10 (order additional crystals below). $57 / 8 \times 1 \frac{1}{4} \times 23 / 4$ ". Imported. Less batteries.
99 R 32708L Shpg. wt. $21 / 4 \mathrm{lbs}$
Net ea. 34.95
99 R 62580 Dry Cell Battery Use 6. Shpg. 3 oz
Net ea. . 17
99 R 63828 Alternate Alkaline Batt. Use 6. Wt. 3 oz
Net ea. . 45
99 R 31429 Battery Eliminator. Imported. Wt. 7 oz.
Net 4.95

## REPLACEMENT AND ADDITIONAL CRYSTALS for HA-120, HA-738 and HE-411

46 R 15 Transmit. Shpg, wt. ea. 2 oz.
Net ea. 2.25
46 R 10 Receive. Shpg. wt. ea. 2 oz.
Net ea. 2.25
Use stock number indicated followed by channel number desired: i.e., Channel 1 transmit crystal, 46 R 1501; Channel 23, 46 R 1523.


## Lafayette

## CB Walkie-Talkies-Top Performers!



## Lafayette HA-420 1.5-Watt Walkie-Talkie with Range-Boost

- 3 Crystal-Controlled Channels - Superhet Receiver
- Jack for Internal Charging - Battery Condition Meter
- Push-Pull Modulation - Antenna, Earphone, Charger Jacks A fine "traveling companion" for most any outdoor use. Its 1.5 watt power is enough for plenty of range over most areas, its 3 -channel operation is ideal for "net" setups, even monitoring at home. Has a 13 transistor, 4 diode circuit with RF amplifier for sensitivity of better than $1 \mu \mathrm{~V}$, RANGE BOOST for more effective range, squel.ch and automatic noise limiting, telescoping antenna. With CB crystals for Ch . 10. Less batteries. $3 \times 81 / 8 \times 15 / 8 \mathrm{~m}$. Imported. Order additional 46-10 and 46-15 crystals, page 219.
99 R 32674L Shpg. wt. $23 / 4 \mathrm{lbs}$
Net ea. 49.95
99 R 63828 Alkaline Batteries. (8 Req.). Wt. ea. 2 oz.
Net ea. 45 ¢ 99 R 35081117 VAC Battery Eliminator/Charger. $31 / 2 \mathrm{lbs}$. . Net 24.95 99 R 25488 Earphone. Shpg. wt. $30 z$

Net 994

## ${ }^{2}$ Lafayette Dyna-Com 3b with 7-Stage <br> Transmitter

## - 3 Crystal-Controlled Channels - Superhet Receiver

- External Mike/Speaker Jack - Ceramic IF Filter


## - Combination Battery/RF Power and Signal-Strength Meter

The full-feature, medium-power Dyna-Com 3b is an excellent choice for warehouse communications setups, crowd control at ballgames, keeping in touch with home base on camping trips, etc. Has a 12 transistor, 7-diode solid-state circuit with an RF amplifier and ceramic IF filter for excellent transmission, reception and adjacent channel rejection, automatic gain control, automatic noise limiting, volume and squelch controls, telescoping antenna. External antenna, earphone and battery charger jacks. With carrying strap and Ch. 10 crystals. Less Batteries. $33 / 4 \times 85 / 8 \times 111 / 6^{\prime \prime}$. Imported. Crystals, page 219. 99 R 32450 L Shpg. wt . $4 \frac{1}{4} \mathrm{lbs}$.

Net ea. 74.95
99 R 25488 Earphone. Shpg. wt. 3 oz.
Net 99 c
99 R 63828 Heavy Duty Alkaline Batteries (10 req.) 2 oz. Net ea. 45 t
Dyna-Com 3b C.A.P. and U.S. Gov't. Frequency Modifications 99 R 32583YL 26.620 MHz C.A.P. ................................. ea. 84.95 99 R 32591YL 27.575 MHz U.S. Gov't. .............................. eat ea. 84.95 99 R 32609YL 27.585 MHz U.S. Gov't. .................................. ea. ea. 84.95

Dyna-Com 3b Industrial/Transportation (FCC Parts 91 \& 93) Frequency Modifications
99 R 32617 YL 27.235 MHz
99 R 32625YL 27.245 MHz 99 R 32633 YL 27.255 MHz 99 R 32641 YL 27.265 MHz 99 R 32658YL 27.275 MHz Nat ea. 84.95
e Net ea. 84.95 Net ea. 84.95 Net ea. 84.95 Net ea. 84.95


3 Battery Eliminator/Charger. Use Dyna-Com 3b, 12A and 23 from 117 VAC outlet, charges NiCads internally or externally. Imported. Wt. $53 / 4 \mathrm{lbs}$. 99 R 32872 Model PS-53 . . . Net 49.95 (4) Dyna-Charge. Charges from 8 to 15 NiCad "AA" cells. $39 / 16 \times 23 / 4 \times 2$ ". 99 R 31007 Imported. $11 / 4$ lbs. Net 15.95 Moblle Lighter Cable. Use Dyna-Coms from 12 VOC car lighter socket.
99 R 46054 Imported. 7 oz. ...Net 4.95
(5) Miniature Base Loaded Adjustable Whip Antenna. Coil loaded 20" antenna mounts on top of collapsed telescoping antenna.
99 R 33102 Imported. $1 / 2 \mathrm{lb}$...Net 5.95

6 Remote Mike/Speaker. For DynaComs 3b, 12a and 23. Requires push-to-talk switch on unit for transmission. 99 R 32500 Imported. 1 lb. . . Net 8.95 Antenna Adapter Cable. Adapis PL259 plug to external antenna jack on Dyna-Coms. Imported. 99 R 32476 Shpg. wt. $80 z$
... Net 3.9 NiCad Rechargeable Batterles. 12 for Dyna-Com 12a, 23; 10 for 3b.
32 R 47400 Each 3 oz. ...Net ea. 1.95 10 or more Net ea. 1.79 (7) Cases. Top Grain Leather. 12 oz . 42 R 28110 For Dyna-Com 12a. Net 6.95 42 R 28136 For Dyna-Cora 23. Net 6.95 42 R 28128 For Dyna-Com 3b. Net 6.95

## Lafayette

## Dyna-Com CB Walkie-Talkies-Our Best!

## Lafayette Dyna-Com12A-

## Hand-Held Powerhouse with a Full 5 Watts-12-Channel Operation!

- Superbly Engineered for That EXTRA Performance
- Excellent $0.7 \mathrm{f} V$ Sensitivity for 10 dB S/N
- Public Address/External Speaker Jack
- TVI Trap to Minimize Interference to TV's
- Jack for External Base or Mobile Antennas
- Combination Battery/RF Power and "S" Meter
- External Microphone-Speaker Jack
- Automatic Compressor RANGE-BOOST ${ }^{\text {M }}$ Circuit Ideal for Industry, Public Safety, Farm, Marine, Sports, Etc.
The full power and 12 -channel versatility of the Dyna-Com 12A make it ideal for most business and commercial uses, a really rugged performer for outdoors or warehouse. a fine unit for sports and generalpurpose uses. Solid-state circuit uses 13 transistors, 7 diodes, 1 thermistor and 1 posistor for excellent performance characteristics. Has mechanical filter for adjacent channel rejection, variable squelch and automatic noise limiting, telescoping antenna, superhet receiver with RF stage. Operates on 12 NiCad rechargeable batteries, or 10 alkaline or dry cell batteries. Includes shoulder carrying strap, crystals for Ch. 10, FCC license application. $31 / 4 \times 91 / 2 \times 233_{6}^{\prime \prime}$. Imported. Less batteries.
Order additional 46-10 and 46-15 crystals, page 219. 99 R 32484 L Shpg. wt. $33 / 4 \mathrm{lbs}$.

Net 109.95
99 R 25488 Earphone for Above. Shpg. wt. 5 oz. ...........Net 994
99 R 63828 Heavy-Duty Alkaline Batteries. (10 req.) 2 oz. Net ea. $45 \%$

## Lafayette Dyna-Com 23

## Our Finest Walkie-Talkie-Full 5-Watt

 23-Channel Hand-Held CB Two-Way Radio- Superbly Engineered for That EXTRA Performance
- Frequency Synthesis for 23-Channel Crystal Control
- Automatic Compression Range Boost for Greater Talk Power
- 455 kHz Mechanical Filter for Excellent Selectivity
- Jack for External Base Station or Mobile Antennas
- Combination Battery/RF Output and "S" Meter
- Variable Squelch Control Plus Automatic Noise Limiting
- External Microphone-Speaker Jack

The ONLY Walkie- Talkie You'll EVER Need! Has All the Features of Full 23-Channel Base or Mobile CB Rigs!
As good a walkie-talkie as you'll find for this price, the Dyna-Com 23 is fully compatible with and has all the sock of the finest base and mobile CB rigs. It features a dual conversion receiver with RF overload protection and push-pull audio, full 5 watt maximum allowable transmit input power, and synthesis circuitry for complete 23-channel crystal control with ALL CRYSTALS SUPPLIED! Has a public address/external speaker jack with PA switch, volume and squelch controls, telescoping antenna, input jacks for external battery source, mobile battery, and battery charger/eliminator. Has a TVI trap to minimize TV interference, and lots more. Operates on either 12 NiCad rechargeable batteries, 10 alkaline or dry cell batteries. With all crystals, shoulder carrying strap, FCC license application. $31 / 4 \times 91 / 2 \times$ $23_{1}^{\prime \prime}$. Imported. Less batteries. 99 R 32567 L Shpg. wt. $33 / 4 \mathrm{lbs}$,

Net 159.95
99 R 25488 Earphone for Above. Shpg. wt. 5 oz.
Net 994 99 R 63828 Heavy-Duty Alkaline Bat. ( 10 req.) 2 oz


# Lafayette 

## Top-Performance CB Two-Way Radios

 CB Two-Way Radio ... A Natural for Mobile CB!

Built for extra-reliable mobile performance. Its 3 -stage transmitter has "Range-Boost" circuitry for high average modulation and greater effective range, and antenna loading. Highly sensitive superhet receiver has tuned RF stage, ANL, AGC, mechanical IF filter for excellent selectivity and adjacent channel rejection. External speaker jack, externally accessible DC polarity switch. With mobile mounting bracket, channel 10 crystals, DC power cable, FCC form 505. Size: $11 / 1 / 1 \mathrm{H} \times 5 \%_{6} \mathrm{~W} \times 6{ }^{11 / 36}{ }^{\prime \prime} \mathrm{D}$. Imported. 99 R 32716W Shpg. wt. 6 lbs. .... . Net 79.95 Extra Crystals for Micro 66. 46 R $15 \dagger$ Transmit Crystal

Net ea. 2.25

46 R $10^{+}$Receive Crystal
Net ea. 2.25 tSee page 219 for How to Order Crystals.
PS-54 AC Power Supply. For 117 VAC base operation. Charges PS-57 Nicad Batteries. 99 R 32922 Imported. Wt. 5 lbs. . . Net 27.95
PS-57 Portable Battery Pack. Adapts Micro 66 for portable operation. Shoulder strap, antenna, meter. Less batteries. Imported. 99 R 32765 W Shpg. wt. $31 / 2 \mathrm{lbs}$. . Net 34.95
Alkaline Battery for PS-57 (8 req.). Imported. 99 R 63802 Shpg. wt. 4 oz. .....Net ea. $56 ¢$
Nicad Battery (alternate) for PS-57 (10 req.).

Delivers Your Message Loud and Clear


For Emergency and Convenience!

- Ceramic IF Filter
- Slide-Lever Volume, Squelch Controls
- Pushbutton Selection of Built-in Speaker or Speaker-Microphone (Included)
- "Range-Boost" Circuitry
- Pushbutton Channel Selection


## SPECIFICATIONS

Sensitivity: $1 \mu V$ or better. Selectivity: 45 dB down at $\pm 10 \mathrm{kHz}$. Audio Power Output: 2.5 watts to external speaker. RF Power Output: 4 watts max. at 13.8 VDC. Transmitter RF Spurious and Harmonic Attenuation: better than FCC and D.O.C. requirements. Power Requirement: Nominal 12.6 VDC system, positive or negative ground.

## Reliability PLUS Economy-Add 2 More Crystal Channels with Each Extra Crystal You Buy

- FCC Type Accepted
- D.O.C. Approved
${ }^{5} 139^{95}$
With erystals for Channels 9, 13, 19

Lafayette HB-23A 23-Channel Capability Crystal-Controlled Mobile CB Two-Way Radio
Ultra-compact synthesis transceiver has 455 kHz mechanical filter for razor-sharp selectivity; dual conversion receiver with RF stage for $0.7 \mu V$ sensitivity; ANL; variable squelch; push-pull audio. Transmitter provides 5 -watt input power with "Range-Boost" circuitry. Illuminated "S"/PRF meter. PA speaker/ earphone jack. With push-to-talk mike, mobile mounting bracket, fixed crystals for channels 9,13 and 19, FCC Form 505. 6 W x 8D $\times 2^{\prime \prime} \mathrm{H}$. Imported.
99 R 32351 W Shpg. wt. $61 / 4$ Ibs. . . Net 139.95

## 222

Package of 10 Plug-in Crystals. Converts HB-23A to full 23-channel operation. PS-52 AC Power Supply/Charger. For 117 VAC fixed station operation. Charges HB507 Nicad batteries. Imported. 99 R 32864 W Shpg. wt. 5 lbs.

Net 44.95 HB-507 Portable Battery Pack. Adapts HB23A for portable use. Less batteries. 99 R 31551 Imported. Wt. $31 / 4$ lbs. Net 29.95 Alkaline "C" Battery for HB-507 (8 req.). 99 R 63802 Shpg. wt. 5 oz. .... Net ea. 564 Nicad Batteries for HB-507 (alt.) (10 req.). 32'R 48887 Shpg. wt. 5 oz. ...Net ea. 5.19

\author{

- Full 5-Watt Legal Input Power <br> - Full 23-Channel Capability <br> - 'Range-Boost'" for Greater Range <br> - For 12 VDC Neg. or Pos. Ground <br> - With RF Overload Protection
}


## SPECIFICATIONS

Sensitivity: $0.7{ }_{\mu} V$ or better. Selectivity: 6 dB down at $6 \mathrm{kHz} ; 45 \mathrm{~dB}$ down at $\pm 8$ kHz . Audio Power Output: 3 watts max. to external speaker. RF Power Output: 4 watts max. at 13.8 VDC. Transmitter RF Spurious and Harmonic Attenuation: Better than FCC and D.O.C. requirements. Power Requirement: Nominal 12.6 VOC system, positive or negative ground.

## Individual Plug-in Crystals

Each crystal adds 2 operating channels, inserts into specified socket. Shpg. Wt. 2 oz . 99 R 31635 Channels 1 and 5; sockel A 99 R 31643 Channels 2 and 6; socket B 99 R 31650 Channels 3 and 7; socket C 99 R 31668 Channels 4 and 8 ; socket D 99 R 31684 Channels 10 and 14; socket $F$ 99 R 31692 Channels 11 and 15; socket $G$ 99 R 31700 Channels 12 and 16; socket H 99 R 31718 Channels 17 and 21; socket I 99 R 31726 Channels 18 and 22; socket J 99 R 31734 Channels 20 and 23 ; socket $L$ Any Crystal Above

Net each 3.95


- Dual-Conversion Receiver
- 455 kHz Ceramic Filter for Razor-Sharp Selectivity
- "Range-Boost" Circuitry
- Transmit Modulation Indicator

Transmits and Receives on
23 CB Channels-Monitors Channel 9.
ALL CRYSTALS SUPPLIED

## SPECIFICATIONS

Sensitivity: $1 \mu V$ or better; monitor, $3 \mu \mathrm{~V}$. Selectivity: 45 dB at 10 kHz ; monitor, 30 dB at 10 kHz . Image Rejection: 70 dB . Audio Power Output: 2.5 watts max. to external speaker. RF Power Output: 4 watts max. at 13.8 VDC. Transmitter RF Spurious and Harmonic Altenuation: Better than FCC requirements. Power Requirement; Nominal 12.6 VDC system, positive or negative ground.

## Model HB-700

## More Than a CB Radio-Monitors

## VHF Weather and TWO OTHER

## Police/Public Service Frequencies <br> -ALL CB CRYSTALS SUPPLIED

- Corrosion-Resistant Construction with Waterproof Splash Cover
- Range-Boost Circuitry
- Large "S"/PRF Meter
- Dual-Conversion CB and Monitor Receivers with RF Stages
- Ceramic Filter for Extra Selectivity and Adjacent Channel Rejection


## - $\pm 1.5 \mathrm{kHz}$ Delta Fine Tuning

- Individual SqueIch Controls
- Public Address Facilities


## SPECIFICATIONS

Sensitivity: $0.7 \mu \mathrm{~V}$ or better; monitor, 0.7 ${ }_{\mu} \mathrm{V}$ for 20 dB quieting. Selectivity: 40 dB down at $\pm 10 \mathrm{kHz}$; monitor, 40 dB down at $\pm \mathbf{2 4} \mathrm{kHz}$. Image Rejection: Monitor, 25 dB or more. Audio Power Output: 2 watts to external speaker. RF Power Output: 4 watts max. at 13.8 VDC. Transmitter RF Spurious and Harmonic Attenuation: Better than FCC and D.O.C. requirements. Power Requirement: Nominal 12.6 VDC system, positive or negative ground.

## Lafayette Micro 923 23-Channel CB Two-Way Radio $\$ 14995$ With Built-in Channel 9 Emergency Communicator <br> has tuned RF, ANL, AGC, variable squelch

Now you can be warned of serious emergencies while you're driving-and send help to those desperately in need of it! The channel 9 emergency light flashes when an emergency call is received, without interfering with any CB communications in which you may be engaged. Just push the emergency switch to monitor the call and communicate automatically! The dependable transmitter operates with FCC maximum allowable input power. "Range-Boost" circuitry gives greater effective range; adjustable antenna loading assures peak RF output to the antenna. The main 23 -channel receiver has a highly sensitive dual-conversion superhet circuit with tuned RF, variable squelch and automatic noise limiting, AGC, and a 455 kHz ceramic filter. The channel 9 monitor
and flashing receive light. Includes plugin dynamic microphone, mobile mounting bracket, and earphone/speaker jack. For 12 VDC. $83 / 8 \mathrm{D} \times 61 / 4 \mathrm{~W} \times 2$ H. Imported.
99 R 32781W Shpg. wt. $61 / 2$ lbs. . Net 149.95 PS-52 AC Power Supply. For 117 VAC base station operation of Micro 923. 99 R 32864 W Shpg. wt. 5 lbs.

Net 44.95 PS-58 Portable Battery Pack. Adapts Micro 923 for portable use. With shoulder strap, antenna, battery indicator. Less batteries (order below). Imported. 99 R 32799 Shpg. wt. $31 / 4 \mathrm{lbs}$.

Net 39.95
Alkaline Battery for ${ }^{3} \mathrm{~S}-58$. (8 required).
99 R 63802 Shpg. wt 4 oz. ea. Net ea. 564 NiCad Battery (Alt.) for PS-58 (10 req.). 32 R 48887 Shpg. wt 5 oz. ea. Net ea. 5.19

## Lafayette HB-700 23-Channel Mobile CB Two-Way Radio/Monitor

s19995
FCC Type Accepted D.O.C. Approved*

* Llcense Required for VHF Monitoring in Canada


Lafayette widens the horizon for CB with this combination 23 -channel 2 -way CB radio and weather/marine/police monitor. A boon to the boatman, the trucker, the farmer, the car traveler. Combines the finest in CB circuitry with a professional 3channel crystal-controlled VHF FM receiver, in a corrosion-resistant cabinet with rear splash cover. CB section features a highly efficient 23-channel crystal-controlled transmitter with "Range Boost" circuitry for high average modulation and greater effective range; less than 1 amp current drain. The dual conversion superhet receiver includes a tuned RF stage resulting in sensitivity of $0.7 \mu \mathrm{~V}$ for 10 dB $S+N / N$. The VHF FM Monitor Receiver has dual conversion for sensitivity of 0.7 $\mu \mathrm{V}$ for 20 dB quieting. Includes three crys-
tal positions-orie for 162.55, 162.40 ol 162.45 MHz weather and two for any marine, police, fire, etc., frequencies in the $156-163 \mathrm{MHz}$ range. Anterna switch per mits use of separate antennas for CB anc VHF bands, or one antenna for both bands Includes push-to-talk dynamic micro phone, mobile mounting bracket, all CE crystals and FCC license application forn 505. Size: $81 / 4 \times 23 / 4 \times 10^{\prime \prime}$. Imported. Shpg wt. $71 / 4 \mathrm{lbs}$. Order VHF crystals below. 99 R $32773 W$

Net 199.9 Model PS-56 AC Power Supply. For 11 VAC base station operation of HB-70C imported.
99 R 32732W Shpg. wt. $71 / 2 \mathrm{lbs}$. . Net 39.9 Crystal Certificate for VHF Crystals (incluc ing weather) in the $156-163 \mathrm{MHz}$ range. 40 R 82145 Y

One of Our Most Popular Mobile CB


## Lafayette Micro 723 23-Channel Miniature Mobile CB Two-Way Radio with ALL CRYSTALS SUPPLIED!

## - Dual-Conversion Receiver

- Powerful 5-Watt "Range-Boost" Transmitter
- Front Panel "S"/PRF Meter

Lafayette brings you another great winner with the Micro 723 23-channel CB trans-ceiver-at a truly sensational low price! It's carefully designed with all the features you need for dependable communications. Has excellent sensitivity, automatic gain control and battery-saving low current drain. Transmitter provides "Range-Boost" circuitry for greater average modulation and range, transmit indicator light. Dual conversion superhet receiver; variable squelch and automatic noise limiting; push-pull audio; and 455 kHz mechanical filter for excellent selectivity and adjacent channel rejection. External speaker jack. Includes dynamic push-to-talk microphone, mobile mounting bracket, DC power cable, all crystals, FCC license application. Imported.
99 R 32807W Shpg. wt. $61 / 4 \mathrm{lbs}$. . Net 119.95 PS-52 AC Power Supply. For 117 VAC operation of Micro 723; also charges Nicad vatteries for PS-58. 60 Hz . Imported. 39 R 32864 Shpg. wt. 5 lbs.

Net 44.95

- Miniature Size-

Only 1-15/16H $\times 6-1 / 8 \mathrm{~W} \times 7-1 / 16^{\prime \prime} D$

- For 12 Volts DC, Negative or Positive Ground

PS-58 Portable Battery Pack. Adapts Micro 723 for portable use. Shoulder strap, separate antenna, battery indicator. Less batteries. Imported.
99 R 32799 Shpg. wt. $311 / 4 \mathrm{lbs}$.
. . . . Net 39.95
Alkaline Battery for PS-58 (8 req.) Imported 99 R 63802 Shpg. wt. 4 oz. ...Net ea. 564
Nicad Battery (Alternate) for PS-58 (10 req.). 32 R 48887 Shpg. wt. 5 oz. . . .Net ea. 5.19

## SPECIFICATIONS

Sensitivity: $1 \mu \mathrm{~V}$ or better. Selectivity: 40 dB down at 10 kHz . Squelch Range: $0-5$ mV . Audio Power Output: 2.5 watts max. to external speaker. RF Power Output: 4 watts max. at 13.8 VDC. Transmitter RF Spurious and Harmonic Attenuation: Better than FCC and D.O.C. requirements. Power Requirement: Nominal 12.6 VDC system, positive or negative ground.


# Lafayette Ultra-Compact, Sensitive and Versatile Performer 

## Rugged Enough for Trucks, Too-Its Solid-State Circuit Takes the Jolts and Jars of Rough Highway Driving and Day-In, Day-Out Working

- FCC Type Accepted
- D.O.C. Approved


## s17995

## Lafayette HB-525F 23-Channel CB Mobile Two-Way Radio with ALL CRYSTALS SUPPLIED

## - Dual Conversion Receiver

- Variable Squelch Plus Series Gate Automatic Noise Limiting
- Pi-Network for Peak RF Output
- 455 kHz Mechanical Filter

Lafayette's most advanced model of the famed HB-525 series! Has all the great CB features-including large illuminated automatic S/PRF meter, transmit and receive indicator lights, and simulated leather front panel. Crystal-controlled synthesizer provides 23 -channel transmit and receive operation... All Crystals Supplied. Dual conversion receiver has a 455 kHz mechanical filter plus IF stage for high selectivity, superior adjacent channel rejection and exceptional AGC/audio characteristics. Variable squelch quiets receiver when no signal is being received. Three-position crystal delta tune permits easy copy of off-frequency stations. Powerful 5-watt transmitter features Range Boost modulation for greater effec tive range. Includes output jack for optional

## - Range-Boost Circuitry

- 3-Position Crystal Delta Tune
- Transmit and Receive Indicators
- 12 Volts DC OperationNegative or Positive Ground
external PA speaker. With push-to-talk dynamic mike, mobile mounting bracket, DC cable, FCC license form. Size: $23 / 8 \times 61 / 4 \times$ $8^{\prime \prime D}$. Imported. Wt. 7 lbs .


## 99 R 32492W

Net 179.95
Model PS-52 AC Power Supply/Charger. For 117 VAC base operation of HB-525F; also charges HB-506A Nicad batteries.
99 R 32864 Shpg. wt. 5 lbs. ... Net 44.95 Model HB-506A Portable DC Power Pack. Attaches to HB-525F for convenient portable operation. Shpg. wt. $31 / 2 \mathrm{lbs}$.
99 R 32336W Less batteries
Net 29.95
"C" Alkaline Batt. (8 req.) for HB-506A.
99 R 63802 Shpg. wt. 4 oz. .... Net ea. $56 \nmid$
Rechargeable " $C$ " Nicad. Alternate Battery (10 required).
32 R 48887 Shpg. wt. 5 oz. . . . Net ea. 5.19

## SPECIFICATIONS

Sensitivity: $0.5 \mu V$ or better. Selectivity: 6 dB RF Spurious and Harmonic Altenuation: Better down at $\pm 2.5 \mathrm{kHz} ; 45 \mathrm{~dB}$ down at $\pm 8 \mathrm{kHz}$. Audio Output: 2.7 watts to external speaker. RF Power Output: 4 watts max. at 13.8 VDC. Transmitter han FCC and D.O.C. requirements. Power Requirement: Nominal 12.6 VDC system, positive or negative ground.

## Lafayette

## Base Station CB Two-Way Radios



# Lafayette Telsat 1023 23-Channel Base Station CB Two-Way Radio with ALL CB CRYSTALS 

Packed with Features ... THE CHOICE for the Budget-Minded CB Enthusiast

- Dual-Conversion Superhet Receiver
- Delta-Fine Tune for Off-Frequency Stations
- For 117 V AC Base Operation
- Variable Squelch and Switchable ANL
- 12-VDC Input for Emergency Battery Operation
- Range-Boost Circuit for Greater Effective Range

Here are all the features you could want in a CB communications base station at a price you can afford to pay! The Telsat 1023 offers dependable operation on all 23 CB channels, with all crystals sup-plied-no extra crystals to buy! The dual conversion superhet receiver tunes in all channels with superb sensitivity, selectivity and adjacent channel rejection. Has variable squelch control, automatic noise limiting switch, and delta fine tuning to bring in those hard-to-tune stations. Large, illuminated meter shows both signal strength and PRF power. Transmitter operates at the maximum FCC allowable input power, with "Range

Boost" circuitry for greater effective range. Has transmit modulation indicator, illuminated channel indicator, PA switch and jack for external speaker, and headphone jack. Attractive base station cabinet has a DC power jack at rear, for battery operation in emergency. Includes dynamic microphone with coiled cord. Size: $1213 / 16 \mathrm{~W} \times 8 \frac{5}{10} \mathrm{D} \times 41 / 4^{\prime \prime} \mathrm{H}$. Imported.
99 R 32997W Shpg. wt. 13 lbs. Net 179.95 Professional Base Station Desk Microphone.
42 R 01695 Shpg. wt. 4 lbs.
Net 25.95
12 VDC Power Cable.
99 R 31106 Shpg. wt. 4 oz
Net 3.99


## Lafayette Comstat 35 23-Channel Base Station CB Two-Way Radio with ALL CRYSTALS SUPPLIED

Special Hybrid Circuit Uses Tubes, Transistors and Diodes to Best Advantage

- Dual-Conversion Superhet Receiver
- Pi-Network and Low-Pass Filter for Maximum Output
- Built-in 117 VAC and 12 VDC Power Supplies
- Variable Squelch/Standby for Instantaneous Operation
- CBIPA Switch - Transmit Modulation Indicator
- Delta Fine Tuning - Range Boost for More Talk Power


# Lafayette 

## Mobile Two-Way Radios with STYLE LOADED WITH FEATURES FOR GREAT CB PERFORMANCE

## Lafayette Com-Phone ${ }^{\text {TM }} 23$ Handset-Style 23-Channel Mobile CB Two-Way Radio

- Full 23-Channel Operation-ALL CRYSTALS SUPPLIED
- Superior Reception Clarity, Especially in Noisy Traffic
- Handset/Speaker Switch Permits Private Listening
- "Range-Boost" Circuitry for Greater Transmitting Range
- Dual Conversion Receiver for Super Sensitivity
- Mechanical Filter for Superior Adjacent Channel Rejection

Lafayette's "Com-Phone 23"-the latest in convenience and dependability for the mobile CB enthusiast. Handset-style CB 2-way radio is as easy to use as your telephone . .. and it lets you hear through the heavy background noises of mobile traffic. You hear all the incoming signals with ease-and you can listen in privacy whenever you desire, without disturbing other passengers in the vehicle. Dramaticallystyled transceiver comes with a universal mounting bracket for easy installation anywhere in the car, truck, boat or motorhome. Transmits and receives on all 23 CB channels-with All Crystals Supplied! "Range-Boost" circuitry gives greater "talk power" and transmitter range. Has illuminated channel selector; variable squeich control and automatic noise limiting; PA switch; speaker/handset switch; private listening feature; modulation indicator. All-solid-state circuitry for reliable performance. Three-way listening: with handset only, built-in speaker only, or both together. For 12 volts negative ground, adaptable for positive ground. Size: $4 \mathrm{H} \times 5 \mathrm{~W} \times 91 / 2^{\prime \prime} \mathrm{D}$. 99 R 33011W Shpg. wt. 7 lbs.

Net 189.95
PS-56 AC Power Supply. Use as base station 99 R 32732 Shpg. wt. $71 / 2 \mathrm{lbs}$.
39.95

99 R 33029 DC Cable for PS-56. Shpg. wt. 1 lb.
Net 3.50
SPECIFICATIONS: Sensitivity: $1 \mu \mathrm{~V}$ or better. Selectivity: 40 dB down at $\pm 10 \mathrm{kHz}$. Image Rejection: 50 dB . Audio Power Output: 2.5 watts max. to external speaker. RF Power Output: 4 watts max. at
 13.8 VDC. Transmitter Spurious and Harmonic Attenuation: Better than FCC and D.O.C. requirements. Power Requirement: Nominal 12.6 VDC system, positive or negative ground.

## Lafayette HB-625A 23-Channel Mobile CB TwoWay Radio with ALL CRYSTALS SUPPLIED <br> Deluxe Mobile Radio Has Built-in Multi-Stage RF Ignition Noise Silencer for Really Quiet Operation

- Selective Dual-Conversion Superhet Receiver
- 3-Position Delta-Tune - RF Overload Protection
- Mechanical Filter for Superior Selectivity
- Range-Boost Circuitry - Transmit Indicator
- Front Panel S/PRF Meter • PA Jack


## Unique Multi-Stage RF Ignition Noise Silencer

Super-quiet RF Noise Silencer uses a revolutionary integrated circuit that actually silences the receiver for the brief duration of each noise impulse-eliminates it before it reaches the audio stages! You get spectacular reduction of ignition noise without distortion, audible holes or volume reduction.

The Quiet One! The HB-625A features a highly selective 455 kHz mechanical filter to virtually eliminate adjacent channel splatter. And it has a multi-stage RF noise silencer to keep ignition noise interference from getting into the receiver's audio, without cutting the incoming signal strength. Variable squelch and standard ANL combine with the noise silencer for really quiet, sensitive reception. Range-Boost audio system uses revolutionary IC microcircuits for increased effective talk power. Public address jack for optional external PA speaker. Operates instantaneously from 12 volts DC, negative or positive ground, with low battery drain. Externally accessible DC polarity
switch. With mounting bracket, power cord, push-to-talk dynamic mike with coiled cord, and FCC license application. $23 / 8 \times 51 / 4 \times 8^{\prime \prime}$. 99 R 32468W Imported. $71 / 2 \mathrm{lbs}$. Net 199.95
Model PS-52 AC Power Supply and Nicad Battery Charger. Imported.
99 R 32864 W Shpg. wt. 5 lbs.
Net 44.95
Model HB-506A Portable DC Power Pack.
Attaches to HB-625A for portable operation. Includes battery pack (less batteries), telescoping antenna and strap. Imported.
99 R 32336 W Shpg. wt. $31 / 2 \mathrm{lbs}$. . Net 29.95
Batteries for HB-506A. "C" Alkaline (8 req.). 99 R 63802 Shpg. wt. 4 oz . ea. Net ea. 56¢


Only s19995

## Model HB-625A

- FCC Type Accepted • D.O.C. Appreved


Sensitivity: $0.7 \mu \mathrm{~V}$ or better. Selectivity: 6 dB down at $6 \mathrm{kHz} ; 45 \mathrm{~dB}$ down at $\pm 10$ kHz . Audio Power Output: 3 watts to external speaker. RF Power Oulput: 4 watts max. at 13.8 VDC. Transmitter RF Spurious and Harmonic Attenuation: Better than FCC and D.O.C. requirements. Power Requirement: Nominal 12.6 VDC system, positive or negative ground.

# Our Best Base and Mobile CB Rigs! 

## These "Proven Performance" CB Units Get Your Signal Out, AROUND AND THROUGH! They're the Ones to Have When You REALLY Want to "Go the Distance"!



Variable Fine Tune on BOTH Transmit and Receiver for "Right-On" Signals

## SPECIFICATIONS

Sensitivily: AM, $1 \mu \mathrm{~V}$ or better; SSB, 0.25 $\mu V$. Selectivity: $\pm 10 \mathrm{kHz}, 90 \mathrm{~dB}$. Clarifier Range: $\pm 800 \mathrm{~Hz}$. Audio Power Output: 3 watts to external speaker. RF Power Output: (at 13.8 VDC) SSB, 12 watts PEP; AM 4 watts max. Transmitter RF Spurious and Harmonic Attenuation: Better than FCC and D.O.C. requirements. Power Requirement: nominal 12.6 VDC system, positive or negative ground


- FCC Type Accepted
- D.O.C. Approved
- Suppressed Sideband Carrier Offers Great Effective Range and Talk Power
- "Range Boost" Circuit and Automatic Modulation Control for 100\% Power
- Dual-Conversion Superhet Receiver
- Multi-Stage RF Noise Silencing
- Output for Remote PA Speaker
- 12 VDC Negative or Positive Ground

Lafayette Telsat®-SSB-50A CB TwoWay Radio- 23 Channels AM, 23 Upper Sideband, 23 Lower Sideband

Drive and talk with the best of 'em with this truly outstanding mobile $C B$ radio. Has "total crystal control" on all AM and SSB channels for precise, accurate transmission and reception; full FCC maximum allowable transmitter input and SSB output power. Its single sideband transmitter develops $100 \%$ talk power, the adjustable antenna loading and special RANGE-BOOST circuit provide maximum RF output. Variable fine tuning allows "sliding" the transmitter within FCC tolerances-perfect for "net" setups, working weak or unsteady signals. The dual conversion superhet receiver features a crystal lattice filter and built-in product detector for sensitive, sure SSB and AM reception. The multi-stage RF noise silencer minimizes ig-nition-type interference. Its compact size and long-life construction make it ideal for any 12 VDC vehicle-car, boat, tractor or truck. Has lighted channel indicator, front panel "S"/PRF meter, variable squelch, audio (tuner, tape player, etc.) input jack and PA output. With PTT dynamic mike, mobile mounting bracket, DC power cable. $71316 \times$ $27 / 8 \times 913 / 16^{\prime \prime}$. Imported.
99 R 32849W Shpg. wt. $121 / 4 \mathrm{lbs}$. . Net 329.95
Model PS-50 AC Power Supply for Above. Use the Telsat SSB-50A as a first class base station. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$.
99 R 32682 Shpg. wt. $71 / 2 \mathrm{lbs}$.
Net 37.95

Lafayette Telsat ${ }^{\circledR} 925$ 23-Channel CB Two-Way Radio with Separate Channel 9 Emergency Receiver
If you're a serious CB'er, this is one of the most important radios you can own. Offers EVERY fine feature for dependable CB twoway communications on all 23 CB channels, plus a built-in independent Channel 9 emergency receiver that visually warns of emergencles and permits automatic communication with person requiring help. Features a digital alarm for pre-setting operating times, transmitter section with full allowable input power, dual conversion main receiver with $0.7 \mu \mathrm{~V}$ sensitivity and mechanical filter for adjacent channel rejection. CB/PA volume control, switchable ANL, separate variable squelch for both receiver sections, tape recorder output, and separate power on-off switch. Has output for PA external speaker and headphones. With dynamic push-to-talk plug-in microphone, built-in 117 VAC, 60 Hz power supply, all CB crystals, and FCC Iicense application. Handsome cabinet with walnut-finish wood sides, $151 / 4 \times 47 / 8 \times 91 / 6^{\prime \prime}$ 99 R 32856W Imported. 18 lbs. . . Net 269.95 Base Station Desk-Type Dynamic Mike. 42 R 01695 Shpg. wt. 4 lbs. ..... Net 25.95 Microphone Plug for Above.
99 R 62838 Shpg. wt. $1 / 4 \mathrm{lb}$
Net 1.95

## Lafayette

Boost Your Distance-Cut Your Costs-And Get on the SSB Wagon with This LOW-PRICED SSB/AM Mobile Rig-12 Watts P.E.P. SSB Output!


FCC Type Accepted

## 69 CHANNELS

## 23 AM 23 Upper Sideband 23 Lower Sideband

## Lafayette Telsat ${ }^{\circledR}$ SSB-75 69-Channel AM/SSB Mobile CB-Two-Way Radio

- Suppressed Carrier for Greater Effective Range and "Talk Power"
- AM "Range-Boost" Circuit PLUS SSB Automatic Modulation Control for High Average Modulation
- AM Dual-Conversion Superhet Receiver for Outstanding Sensitivity, Selectivity, Adjacent Channel Rejection

Single-Sideband-YOU NEED IT TO GET THROUGH IN HEAVY CB TRAFFIC! And you get it with the Telsat SSB-75. Its "total crystal control" puts you in touch on ALL 69 available CB channels-23 AM, 23 upper sideband and 23 lower sideband. Has full FCC allowable transmitter AM input and SSB output power; single-sideband transmitter with Range-Boost and Automatic Modulation control for high average "talk power." Variable fine tuning (clarifier) makes the Telsat SSB-75 perfect for accurate tuning to obtain optimum receive audio quality Superhet receiver has a built-in crystal lattice filter and product detector for high se-

## Communicate with ALL OTHER CB Rigs!

## SPECIFICATIONS

Sensitivity: AM, $1 \mu \mathrm{~V}$ or better; SSB, 0.25 ${ }_{\mu} \mathrm{V}$. Bandwidth: $\mathrm{AM}, 7 \mathrm{kHz}$ at 6 dB down: SSB, 2.4 kHz at 6 db down. Audio Power Outpul: 3 watts to external speaker. RF Power Output: SSB, 12 watts P.E.P.; AM, 4 watts max. at 13.8 VDC. Transmitter RF Spurious and Harmonic Attenuation: 50 db down. Clarifier: $\pm 600 \mathrm{~Hz}$. Squelch Range: $A M, 1 \mu \mathrm{~V}$ to 10 mV ; SSB, $0.7 \mu \mathrm{~V}$ to $20 \mu \mathrm{~V}$. Power-Requlrement: Nominal 12.6 VDC system, positive or negative ground.


## Lafayette

## Guitars for Beginner or Pro



## Solid-Body Electric Guitar With Four Magnetic Pickups

## - Modern Cutaway Design with Natural Wood-Grained Top Bordered in Sunset Red Finish

An instrument with great flair and style! Features four magnetic pickups with individual in-out switches, fully laminated neck with adjustable truss rod, variable string guides and adjustable bridge, tremolo with large, flat bar. Oval rosewood fingerboard with 23 frets, master volume and tone controls, ebony pick guard, 10 position markers. $391 / 2^{\prime \prime}$ long $\times 13^{\prime \prime}$ wide.
13 R 24904 W Shpg. wt. 10 lbs. . . . Net 69.95 Sturdy Lined Carry Case for Above.
13 R 24912W Shpg. wt. 4 lbs. . . . Net 11.95

## 6-Piece Standard-Size Beginner's Acoustic-Guitar Outfit

- Includes Record Course and Complete, Easy to Follow Beginner's Book
Great low-cost way to learn basic guitar play for folk music or classics. Nicely styled steel string acoustic guitar has steel reinforced neck, six steel strings. Handsomely styled instrument has mohogany colored sides and back, light wood finish top. Complete learning outfit includes vinyl zippered carrying bag, neck cord, guitar pick, instruction book and record course. Guitar $361 / 4 \times 13 \times 31 / 2$ ". Imported.
13 R 52921 W Shpg. wt. 6 lbs.



## Sparkling Color Lights-Fascinating and Fun!

## 11 Frequency-Controlled 4-Channel Color Lights

Watch your favorite music "sparkle" in dazzling color. This deluxe color organ connects in seconds to your stereo system or musical instrument amplifier and makes reds, blues, greens and yellows "dance" to your musical beat in an ever-changing, continuous color pattern. Four color controls, solid-state circuit, handsome vinylcovered walnut-grain cabinet. Overall, $15 \times 30 \times 11^{\prime \prime}$. For 117 VAC ,
60 Hz . 60 Hz .
13 R 37005w Shpg. wt. 23 lbs.
Net 59.95

## 2 2 -Control Sound-Activated Color Lights <br> Exclusive 4-in-1 color control gives you precise control over each of

 the colors in this fine-performing unit-add it to your hi-fi or musical instrument amplifier for a complete color display. High/low inputs let you adjust for sound power levels, colors respond to the amplitude variations of your sound source. Housed in walnut-grain cabinet, 12 x $24 \times 8$ ". For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$.13 R 37013W Shpg. wt. 15 lbs .
.Net 39.95

## 33 Three-Sided Prismatic Audio Lights

Provides a full 3 -sided color display with its one-piece wraparound lens. Gives your color show an exciting three-dimensional effect. Solid-state electronic control transposes sound impulses into flashing light patterns. Hooks up easily to speaker leads of any sound source. Walnut-grain finish top/bottom of cabinet. $12 \times 18^{\prime \prime} \times 6^{\prime \prime}$ For 117 VAC, 60 Hz . U.L. listed.
13 R 57003W Shpg. wt. 9 lbs
Net 27.95

## 4. Rotating Projection Globe Multi-Color Light

Projects a myriad of living color from floor to ceiling in any darkened room-great addition for parties, setting mood and atmosphere. Has $360^{\circ}$ prismatic lens for continuous color projection, $6^{\prime \prime}$ diameter globe on sturdy black styrene hemisphere base. Overall, $91 / 2^{\prime \prime}$ high $\times 6^{\prime \prime}$ diameter. With 10 -watt white bulb. For 117 VAC, 60 Hz . 13 R 64009 Shpg. wt. 2 lbs .

## TDK "Total Performance" Recording Tape- THE Tape for the Serious Home Recordist

When you invest in a tape recorder, you buy a fine piece of precision electronics equipment-BUT ITS RECORDING CAPABILITIES CAN BE LOST WITH INFERIOR OR LOW-GRADE TAPE.
TDK is committed to the proposition that its tape be the
equal of even professional recording machines-it
offers great dynamic range, extremely wide
response-magnificent sound reproduction!
SA-Series. TDK's finest cassette! New Avilyn magnetic particles deliver superior recording properties. Can be used with any bias/ EQ but recommended for $\mathrm{CRO}_{2}$. Precision molded cassette shell and jam-proof mechanism.

| Stock No. | Model | Playing Time | Shpg. Wt. | Net Each |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $1-9$ | 10-Up |
| 28 R 24829 | SA-60 | 60 min . | 4 oz . | 3.29 | 2.96 |
| 28 R 24811 | SA-90 | 90 min . | 4 OZ | 4.79 | 4.31 |

ED-Series. For recordists who demand the finest-an entire NEW recording experience.

| Stock No. | Model | Playing Time | Shpg. Wt. | Net Each |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1-9 | 10-Up |
| 28 R 24613 | ED-C45 | 45 min . | 402. | 2.69 | 2.42 |
| 28 R 24621 | ED-C60 | 60 min . | 4 oz. | 2.99 | 2.69 |
| 28 R 24639 | ED-C90 | 90 min. | 4 Oz . | 4.49 | 4.04 |

SD-Series. The ORIGINAL HIGH-FIDELITY CASSETTE-for recordists who are really serious about fine sound reproduction

| Stock No. | Model | Playing Time | Shpg. wi. | Net Each |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $1-9$ | 10-Up |
| 28 R 24647 | SD-C45 | 45 min . | 402. | 2.19 | 1.97 |
| 28 R 24654 | SD-C60 | 60 min . | 40 O | 2.39 | 2.15 |
| 28 R 24662 | SD-C90 | 90 min . | 4 oz . | 3.59 | 3.23 |
| 28 R 24670 | SD-C120 | 120 mi | 4 | 4.79 | 4.3 |

DYNAMIC "D" SERIES. Performance equal to or better than the premiums-TDK quality at a lower cost! Includes TDK's exclusive 180 -minute cassette.

| Stock No. | Model | PlayingTime | Shpg. Wi. | Net Each |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1.9 | 10.Up |
| 28 R 24688 | D-C45 | 45 min . | 4 oz . | 1.49 | 1.34 |
| 28 R 24696 | D-C60 | 60 min . | 402 | 1.59 | 1.43 |
| 28 R 24704 | D-C90 | 90 min . | 402 | 2.29 | 2.06 |
| 28 R 24712 | D-C120 | 120 min . | 402. | 3.29 | 2.96 |
| 28 R 24522 | D-C180 | 180 min | 4 oz | 4.79 | 4.31 |



1 DELUXE $7^{\prime \prime}$ METAL REEL AND LIBRARY CASE. Precision-made, warp-proof anodized aluminum reel with smooth satin finish. Case has hinged cover with self-locking latch action. With self-stick labels. Shpg. wt. $11 / 4 \mathrm{lbs}$. 28 R 24787 ...1-9. Net ea. 6.99; 10-up, Net 6.29

2] ENDLESS CASSETTES. Provides repeat messages for point-of-purchase advertising, sales displays, telephone answering, background music, etc. Can be used in all conventional recording on home stereo units or portables. Features wide dynamic range, precision molded cartridge and jam-proof mechanism. Use' TDK's famous Dynamic formula tape for fine sound reproduction. Shpg. wt. 6 oz

| Stock No. | Model | Playing Time | Net Each |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1-9 | 10-U |
| 28 R 24837 | 45D | 45 min . | 2.29 | 2.06 |
| 28 R 24845 | 90 D | 90 min . | 2.79 | 2.5 |

corder/players. Imported. Shpg. wt. 5 oz .

| Stock No. | TDK No. | Playing <br> Time | $1-9$ |  |
| :--- | :--- | ---: | :--- | ---: |
| Net each |  |  |  |  |

3 HEAD CLEANER CASSETTE-Type HC-1. Recommended for periodic use in all cassette recorders. Removes oxide build-up, restores heads to original condition. Shpg. wt. 5 oz . 28 R 24779 ...1-9, Net ea. 1.19; 10-up, Net 1.07

KR-Series. TDK's famous quality in the chromium dioxide cassette. For those who prefer the chromium dioxide performance and have the equipment to use it.

| Stock | Model | Playing Time | Shpg W:. | Net Each |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1-9 | 10-Up |
| 28 R 24720 | KR-C60 | 60 min . | 402. | 2.99 | 2.69 |
| 28 R 24738 | KR-C90 | 90 min . | 4 oz . | 4.49 | 4.04 |



The AUDUA Series Reel-to-Reel Tape. Provides higher output and lower noise levels than even TDK's famous SD reel-to-reel tape. Features ultra-fine particle coating with a length-to-width ratio of 10 to 1 , and extremely dense packing along the entire tape. Provides significantly better high-end response, broader dynamic range, higher $\mathrm{S} / \mathrm{N}$, lower hiss noise than random particle tapes. Shpg. wt.: $7^{\prime \prime}$ reel, $1 \mathrm{lb} .101 / 2^{\prime \prime}, 2^{1 / 2} \mathrm{lbs}$.

| Stock No. | Type | Playing Time | Reel Size | Net Each |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1-9 | 10-Up |
| 28 R 24589 | L-1200 | 60 min . | $7{ }^{\prime \prime}$ | 5.99 | 5.39 |
| 28 R 24597 | L-1800 | 90 min . | 7" | 7.49 | 6.74 |
| 28 R 24852 | TDK-L-3600P | 180 min . | $101 / 2 \prime$ | 15.49 | 13.94 |
| 28 R 24605 | TDK-L-3600M | 180 min . | $101 / 2^{\prime \prime}$ | 19.95 | 17.95 |

The S-Series Reel-to-Reel Tape. Features high density ferric oxide coating for outstanding high output, low-noise and extended frequency response recording. Use with normal bias settings. Recording times given for $71 / 2 \mathrm{ips}$, both directions.

| 28 R 24795 | S -1200 | 60 min. | $7^{\prime \prime}$ | 4.99 | 4.49 |
| :--- | :--- | :--- | ---: | ---: | ---: | ---: |
| 28 R 24803 | S -1800 | 90 min. | $7^{\prime \prime}$ | 5.99 | 5.39 |
| 28 R 24878 | S-3600P | 180 min. | $10^{\prime \prime}$ | 13.99 | 12.59 |
| 28 R 24860 | S-3600M | 180 min. | $10^{\prime \prime}$ | 17.49 | 15.74 |

## Lafayette

 Introducing the FINEST Garrard EVER! The Zero 2000B BELT-DRIVE Multiple Play Turntable

## "Zero Tracking Error" Tonearm

 The hinged head pivots to maintain $90^{\circ}$ perfect tangency for every record groove, thereby eliminating the distortion and record wear caused by tracking error.

With Base, Dust Cover and Cartridge


## Built-In Record

 CounterAutomatically keeps track of how many LP sides have been played. Lets you know when to replace your stylus for longer record life, better fidelity.

## Belt Drive Multiple Play Turntable

The finest expression of Garrard's engineering and know-how to date ... and the outstand-
 ing choice for the discriminating music lover. Belt-driven to transmit power from the famous Synchro Lab motor to a $5-\mathrm{lb}$., dynamically-balanced platter for very accurate speed and very low rumble-a feature usually seen only in manual turntables. $331 / 3$ and 45 RPM speeds with $\pm 3 \%$ fine adjustment and illuminated stroboscope. A built-in record counter tells you when to replace your stylus for best performance and longer record life. $15^{\circ}$ vertical tracking angle adjustment for playing a single record or a stack. Magnetic anti-skate control achieves optimum sound quality by precisely neutralizing skating force. Calibrated for both elliptical and CD-4 styli. Precise stylus force setting, without springs. All this plus the unequaled performance of the patented Garrard Zero Tracking Error tonearm. Complete with BW 30 base, D 30 dust cover and Pickering V15 Micro IV/ATE magnetic cartridge. For $117 \mathrm{VAC}, 60 \mathrm{~Hz}$. Imported from England.
22 R 93231WM Shpg. wt. 23 lbs.
Net $\$ 229.95$

## Lafayette <br> RADIO ELECTRONICS CORFORATION

111 JERICHO TPKE., SYOSSET,N.Y. 11791


[^0]:    Measured pursuant to Federal Trade Commission's Trade Regulation rule on power output claims for ampliflers.

[^1]:    *Measured pursuant to Federal Trade Commission's Trade Regulation rule on power output claims for amplifiers.

[^2]:    27 R 15183X Y A-3340S 4-Track Multi-Channel Recorder. Shpg, wt. 71 lbs. 27 R 15316Y Model Two 6-In, 4-Out Mixer. Shpg. wt. 20 Ibs. 27 R $15282 Y$ A-3300S-2T Half-Track Mastering Recorder. Shpg. wt. 61 lbs. 27 R 15217 RC-120 Remote Control Units. Shpg. wt. 51 Ibs. 27 R 15308Y ME-80 Electret Condenser Microphone. Shpg. wt. 4 lbs 27 R 15290 Y 109A Microphone Input Transformer. Shpg. wt. 2 lbs 27 R 15324 R-1 Instruction/Demonstration Record. Shpg. wt. 8 oz

[^3]:    33 "SPEEDI-MOUNT" JACKS. Unusual dished lockwasher permits fast assembly. Teeth embed into lack and panels, prevents pulling out and turning. Mounts in $5 / 16^{\prime \prime}$ hole in panels up to $1 / 16^{\prime \prime}$ thick. Shpg. wt. $20 z$. No. 279 Accepls Tip Jacks
    32 R 65105 Red
    Net 10
    32 R 65113 Black
    Net. 10
    No. 398 Accepts Banana Jacks
    32 R 65121 Red
    Net 10
    32 R 65139 Black
    Net 10
    DUAL BANANA PLUG. No. 210 . $3 / 4$ " centers. Mates with standard binding posis. Polarity Indicated. 30. 32 R 65048 Black

    Net 1.00
    [34 SMITH TEST PRODS. Brass, nickel-plated plugs maunted in $4^{\prime \prime}$ moulded butyrate handles. Wt.. 2 oz. mounted in ${ }^{\text {No }} 302$ Solderles: Test Prod-Type
    No. 302 Solderle
    32 R 65063 Red
    Net .33
    32 R 65071 Black
    Net 33
    No. 317 Phono Needle Test Prod
    32 R 65089 Red
    Net 36
    Net. 36

[^4]:    See Page 139 for additional Connectors, Fittings, Accessories, and Crimping Tool

[^5]:    New FCC Rules Permit Height of 60 ft . Above Ground for Omnidirectional Antennas... Boost Your Range! See Page 157 for Telescoping Masts and Towers.

