

ALLIED SALE

WINTER

Sale Ends March 31, 1965 • Index Opposite Page 47

DOLLAR-SAVER SPECIALS - BONUS OFFERS



Fisher 400 FM Receiver

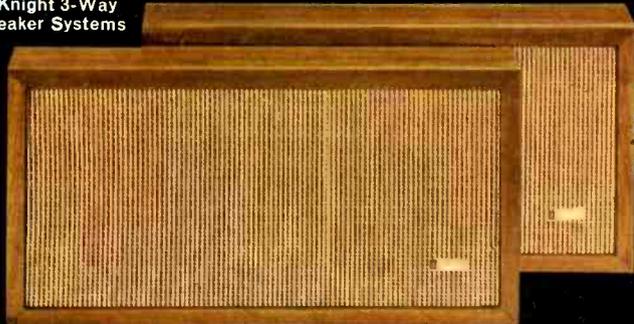
2 Knight 3-Way Speaker Systems



Garrard Model 50
4-Speed Automatic
Turntable with Base



ADC 770
Stereo Cartridge



SAVE \$101.33
FISHER 65-WATT
STEREO FM-
PHONO SYSTEM

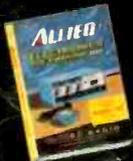
Allied System Price **\$299⁵⁰**
\$15 monthly

Look at this sensational dollar-saver: deluxe stereo FM/phono system for slightly more than our Catalog 240 price of the Fisher stereo receiver alone! For one low money-saving price, you get: Fisher 400 65-Watt Stereo FM Receiver; Garrard Model 50 4-Speed Automatic Turntable with Oiled Walnut Base; ADC 770 Stereo Cartridge; and 2 Knight 3-Way Speaker Systems in Oiled Walnut. Plus all connecting cables. Fisher 400 is powerful stereo amplifier and sensitive FM tuner. Brings music magnificently to life. All-in-one design saves space, too. Garrard 50 and ADC 770 bring out the best in your records. Special Knight 3-way speaker systems have 10" woofer, midrange propagator and 3" tweeter for wide 35-17,000 cps response; each, 12x20x8 1/4". Less receiver case, below. 110 lbs. Express.

21 HF 378-T. \$15 Monthly	299.50
Oiled Walnut Case. For receiver. 12 lbs.	
72 SX 055-T.	22.45

HERE'S WHAT YOU GET--
HERE'S HOW YOU SAVE:

Fisher 400 Receiver	254.58
Garrard 50 Changer	44.50
Walnut Base	3.90
ADC 770 Cartridge	17.95
KN Speaker Systems	79.90
TOTAL	400.83
Allied Price	299.50
YOU SAVE	101.33



Shop From This Sale Book As Well As Our 1965 Catalog 240, "Electronics For Everyone."

ALLIED RADIO

100 N. WESTERN AVE. • CHICAGO, ILLINOIS 60680

Haymarket 1-6800



See Pages 70-97 for Special Knight-Kit Dollar-Saver Values.



**Allied's Special Purchase of
Fisher and RCA Hi-Fi Components
Makes Possible Big Savings**



**Save Up to
\$155.80
ON THESE FINE
80-WATT STEREO
PHONO SYSTEMS**

Fisher X-202-B
Stereo Amplifier
(Case Optional)

**Choice
of Cartridge**

-  Empire 880
-  Pickering V-15/AT-1
-  Shure M7/N21D



Garrard AT-60, Base

A Save \$115.60

\$289⁹⁵

\$15 monthly

Choice of Cartridge

-  Empire 880
-  Pickering V-15/AT-1
-  Shure M7/N21D

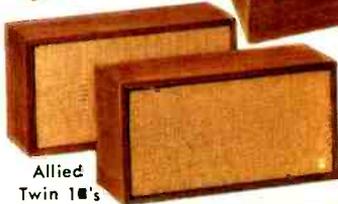


Garrard A70, Base

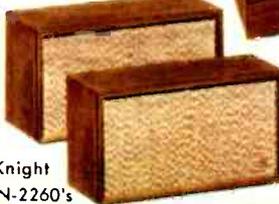
B Save \$155.80

\$339⁹⁵

\$16 monthly



Allied
Twin 18's



Knight
KN-2260's

**Save \$211.30
ON THIS 40-WATT
FM-AM-PHONO
STEREO SYSTEM**
MX-7 Receiver Alone
Sold For \$349.50



RCA MX-7 Receiver (Case Optional)

C Complete System

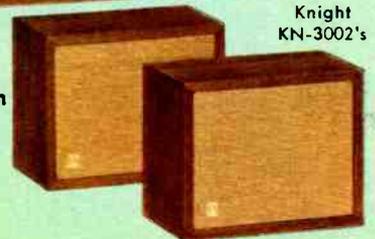
\$249⁵⁰

\$13 monthly



ADC 770
Cartridge

Knight KN-990A, Base



Knight
KN-3002's

Your Credit Is Good as Gold at **ALLIED**

Why deny your family and yourself the joy of a higher standard of living through electronics? Now make the most of what Allied offers you by thrifty use of all the credit that Allied's Credit Fund Plan puts at your command.

TODAY! -- Open an

ALLIED Credit Fund Account

It's easy to open a Credit Fund Account at Allied. Just fill in the form on the reverse side of the order blank in this Sales Book, and mail it to us with your order. No need to wait—place your order today.

Get these **7** big advantages

- 1 Continuous buying power**—your Allied Credit Fund is like a lump deposit of money invested by Allied in your good faith, set aside in your name and ready for use by you alone at any time.
- 2 Extra buying power**—for only \$5 monthly you can buy up to \$100.00.
- 3 Permanent and self-replenishing**—whenever you buy at Allied, you draw out of your Credit Fund, but every payment you make goes back into your Credit Fund ready for you to use over and over again.
- 4** Take more than two years to pay.
- 5** Make "add-on" purchases at any time without a down payment.
- 6** You always know where your account stands—you get a full statement each month.
- 7** Best credit terms in the industry.

Plus Benefits—

A single low monthly payment brings you anything Allied sells. You pay a small monthly service charge, which is automatically reduced every time you make a payment. No service charge at all if paid in 30 days.

**ALLIED GUARANTEES YOUR COMPLETE
SATISFACTION OR YOUR MONEY BACK!**

See Reverse Side of Order Blank Enclosed

Open an

ALLIED
CREDIT FUND
ACCOUNT...

You get

- ✓ **INSTANT
BUYING POWER**
- ✓ **2 YEARS TO PAY**
- ✓ **LOW MONTHLY
PAYMENTS**

please turn flap



Fisher and RCA Stereo Hi-Fi Music Systems

FEATURING FISHER X-202-B AMPLIFIER AND RCA MX-7 FM-AM RECEIVER

A "Special" 80-Watt System with X-202-B Amplifier

An unbeatable Allied value, this top-performing stereo phono system uses all deluxe components to assure you of excellent stereo or monophonic record reproduction. And it's yours at a big \$115.60 savings off the cost of the components purchased separately!

FISHER X-202-B 80-WATT STEREO AMPLIFIER has tremendous reserve power for thrilling fidelity. Provides 40 watts (IHF) power output per channel. Includes full array of controls, inputs and outputs. See details at right. Less case, at right.

GARRARD AT60 AUTOMATIC TURNTABLE—precision record-playing instrument plays all 4 record speeds. Has oversized, balanced turntable. Tubular counterweight-adjusted arm can be dynamically balanced. Includes stylus pressure gauge and self-adjusting bias compensator for optimum tracking force. With walnut base.

EMPIRE 880, PICKERING V-15/AT-1 OR SHURE M7/N21D CARTRIDGE—all have magnetic design for highest compliance and truest audio fidelity. With diamond needle.

2—ALLIED "TWIN-10" 3-WAY SPEAKER SYSTEMS provide outstanding sound. Each has two 10" woofers with whizzer cones, plus a 3½" tweeter. 35-16,000 cps. 14x27x8". Oiled walnut veneer.

System ready to plug in and play in minutes—all connecting cables included. Shpg. wt., 100 lbs. Express.

21 HF 375-T. Specify Cartridge. \$15 Monthly. **289.95**

B "Deluxe" 80-Watt System with X-202-B Amplifier

Features same fine components as system above, but includes Garrard A70 Automatic Turntable instead of AT60, and 2 Knight KN-2260 3-Way Speaker Systems instead of Allied "Twin 10's". Savings are \$155.80 off the original prices of components purchased separately. Superb performing Garrard A-70 plays all 4 record speeds. Includes newly designed stylus pressure adjustment and counter-weighted dynamic balancing device for better-than-ever tracking precision. With walnut base. KN-2260 systems provide dazzling sound. Each includes 12" high-compliance woofer, 8" midrange radiator, and compression tweeter. Each unit 25x17x8". Attractive oiled walnut veneer. With all connecting cables. Wt. 143 lbs. Shipped express.

21 HF 374-T. Specify Cartridge. \$16 Monthly. **339.95**

C Complete 40-Watt Stereo FM-AM-Phono System Featuring RCA Receiver

Order Today—Only 100 of These Systems Available at this Low Price!

This deluxe stereo music system plays your stereo or monophonic records with sparkling fidelity. Also brings you standard FM and AM programs, and stereo FM broadcasts with amazing realism. Special purchase lets you own this fine system at giant savings off the price of the components bought separately.

RCA MX-7 40-WATT RECEIVER combines in a single, compact unit, separate FM and AM tuners, the latest FM multiplex circuitry for receiving stereo broadcasts, and a stereo power amplifier with a 40-watt (20 watts per channel) IHF power rating. Keyboard controls on receiver's front panel greatly simplify function selection—keys select Phono, Tape, AM, FM, Auxiliary, Multiplex. Multiplex Signal Indicator lights when station being received is "stereo-casting". Local-distance sensitivity switch improves reception in both fringe and strong signal areas. AFC switch permits you to tune in weak FM stations adjacent to strong ones; helps you make noise-free tape recordings of FM programs. When used with tape deck for recording, tape monitor feature permits you to hear a slightly delayed playback of the tape being recorded. Separate, independent FM and AM tuners can channel 2 different monophonic program sources to 2 separate locations—AM to one room, FM to another. Other features:

duo volume controls; separate balance control; and visual tuning indicator. Nuvistor FM tuner has excellent signal power gain and low noise factor. Surge limiter protects components. Output: 40 watts (IHF); 30 watts continuous RMS. Response: 30-30,000 cps. Harmonic Distortion: less than 1% at rated output. Beautifully styled. Only 6½x17½x12½". Less case, below.

KNIGHT KN-990A RECORD CHANGER provides convenience of a changer, plus operating precision of a turntable. Plays all 4 record speeds. Lightweight, professional-type tubular pickup arm tracks with precision accuracy. Arm has integral needle-pressure and balance gauge calibrated from 0 to 5 grams. With walnut-finished wood base.

ADC 770 CARTRIDGE features magnetic design; has .0007" diamond needle at 15° angle for outstanding response of 10-20,000 cps and low distortion. Stereo channel separation, 30 db.

2—KNIGHT KN-3002 SPEAKER SYSTEMS feature true 2-way design. Each system includes an 8" woofer and 3½" direct-radiator VHF tweeter. Provide excellent 50-15,000 cps response; highs are widely dispersed. Expertly designed enclosure is quality-crafted of ¾" hardwood. Compact 12½x15x9" size. Handsome oiled walnut veneer.

Ready to play in minutes—all connecting cables are supplied. Shpg. wt., 96 lbs. Shipped express.

21 HF 389-T. \$13 Monthly. **249.50**
72 SX 651-T. Oiled Walnut Case For MX-7. Wt., 101 lbs. **22.95**



X-202-B Stereo Amplifier

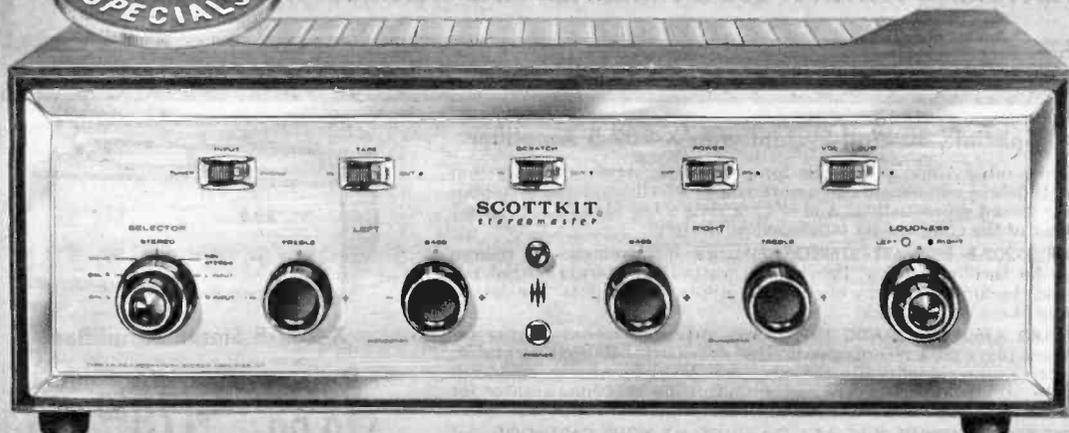
Save **\$70.00** **\$179.50** \$9 monthly

Connoisseur-quality 80-watt stereo amplifier provides superb sound—and it's yours now at tremendous savings! Was \$249.50 in our last year's catalog—now reduced \$70.00. Full array of controls, inputs and outputs for every stereo or mono source. Also includes: derived-power center-channel output (no external amplifier needed); high filter; subsonic cutoff switch; rumble filter; and direct tape monitor. IHF Output Power: 80 watts, 40 watts per channel. Frequency Response: ±1 db, 20-20,000 cps. Harmonic Distortion: 0.5% at rated output. Hum and Noise: 90 db down. 4½x15½x12½". Less case, below. For 105-120 v., AC. Wt. 30 lbs. Express.
72 SU 549-T. \$9 Monthly. **179.50**
72 SX 074-T. Wood Case. Walnut finish. Shpg. wt., 6 lbs. **22.45**
72 SX 072-T. Metal Case. 7 lbs.—**13.45**

SCOTT

Now... Take Advantage of Our

POCKET BIG SAVINGS ON TOP-QUALITY STEREO



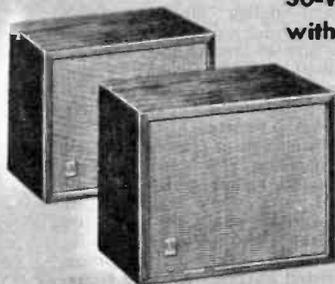
**30-Watt Stereo Phono System
with Scott LK-30 Amplifier Kit**

Complete System

\$139⁹⁵

\$7 monthly

Save \$71.75



2—Knight KN-3002 Speaker Systems



ADC-770 Stereo
Magnetic Cartridge

With
.0007
Diamond Needle

Amplifier Case
Optional



Knight KN-990A 4-Speed Changer

Our special purchase of Scott amplifiers, our money-saving system package pricing, and Knight value-packed components make it possible to offer this deluxe stereo hi-fi phono system to you at savings of \$71.75—plus the savings you get in assembling the amplifier yourself.

Scott LK-30 30-watt amplifier has massive output transformers for powerful bass; front-panel stereo headphone jack; tape head input; tape monitor switch. IHF output, 15 watts per channel. Response, ± 1 db, 20-20,000 cps. Distortion, 0.8%. Hum and noise, -70 db.

Knight KN-990A changer handles records with care. Plays all speeds, sizes. Quiet 4-pole motor, accurate-tracking professional arm, smooth-operating controls. With walnut base.

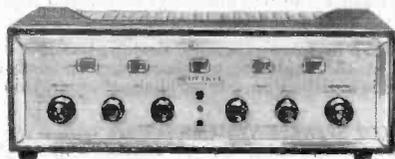
Knight KN-3002 speaker systems feature 8" low-frequency woofer for excellent bass response, and a $3\frac{1}{2}$ " tweeter for silky highs. Electrical crossover provides smooth speaker transition. Compact $12\frac{3}{8} \times 15 \times 9$ " enclosures. Frequency response, 50-15,000 cps. Finished in attractive oiled walnut veneer with matching cane grille cloth.

ADC-770 stereo cartridge has .0007" diamond needle angled at 15° for outstanding fidelity. Response, 10-20,000 cps. Separation, 30 db.

System less case for LK-30 amplifier (listed at bottom of page, under LK-30 description). With all cables, plugs. Shpg. wt., 86 lbs. Shipped express.

21 HF 435-T. \$7 Monthly. 139.95

Big Savings on Scott LK-30 30-Watt Stereo Amplifier Kit



Only

\$74⁹⁵

\$5 monthly

**Save
\$25.00**

A BEST SELLER AT \$99.95—NOW REDUCED

Top-performing stereo amplifier kit boasts renowned Scott name, yet carries a price tag certain to delight budget-minded hi-fi fans. Was \$99.95—yours now at big \$25.00 savings! Compares in engineering design, power, performance, and quality to factory-built units costing much more. Features include: massive transformers that adequately handle the lowest frequencies; dual bass and treble controls; tape monitor switch; front-panel stereo headphone jack; derived center-channel output; scratch filter; loudness volume switch; and much more. IHF Output: 15 watts per channel. Response: ± 1 db., 20-20,000 cps. Distortion: 0.8%. Hum and Noise: -70 db. $4\frac{3}{8} \times 15 \times 13$ ". Brown and gold panel. With instruction booklet. Less case (below). For 105-125 v., 50-60 cycle AC. 26 lbs. Shipped express.

72 SZ 545-T. \$5 Monthly 74.95

72 SX 001-T. Metal Case for LK-30. 5 lbs. 11.85

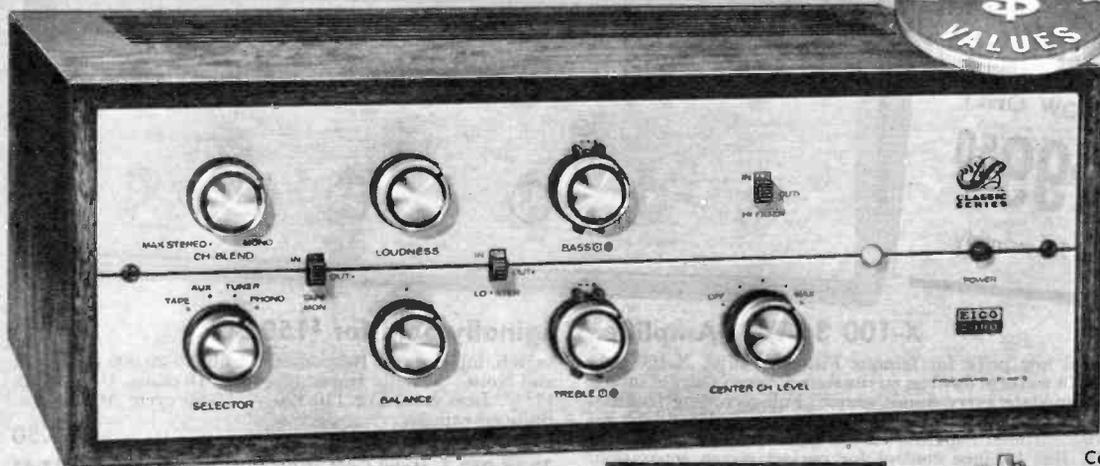
72 SX 002-T. Wood Case for LK-30. Oiled Walnut. 6 lbs. 20.82



Special Money-Saving Purchases

HIGH-FIDELITY KIT COMPONENTS AND SYSTEMS

EICO®



80-Watt Stereo Phono System with Eico 2080K Amplifier Kit

Complete System

\$209⁹⁵

\$11 monthly

Save \$84.15

Choose Any One of These Fine Magnetic Cartridges



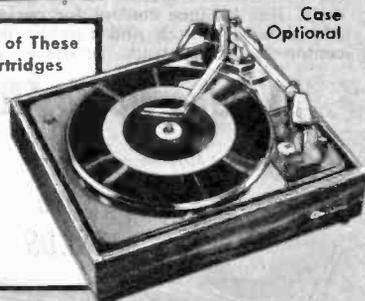
Empire 880



Pickering V-15/AT-1



Shure M7/M21D



Case Optional

2—Knight KN-3030K Speaker System Kits

Garrard AT60 with Walnut Base

Superb array of components brings you music with concert hall realism. You save 3 ways—through our system package price and our special purchase of the amplifier—a total of \$84.15 plus the saving in assembling the amplifier and speaker systems yourself.

Eico 2080K Stereo Amplifier Kit provides powerful 80-watt stereo output. Includes an impressive array of controls, inputs and outputs for optimum flexibility. Silver and gold brushed-aluminum control panel accents the handsome oiled walnut case. Easy to assemble—all parts and complete, easy-to-follow instructions are included.

Garrard AT60 Automatic Turntable plays all record speeds and sizes. Has shielded 4-pole motor, tubular balanced

pickup arm with stylus pressure gauge, bias compensator. Automatic intermix. With oiled walnut base.

Magnetic Cartridge—Take your choice of Empire, Pickering or Shure. Each comes mounted in plug-in head for AT60 changer. With .0007" diamond needle.

2—Knight KN-3030K Speaker System Kits. Each has 12" woofer, 6" midrange, 3 1/4" tweeter, crossover and high frequency balance control. 25 to 17,000 cps. Easily assembled and finished—apply oil supplied with soft cloth; get beautiful oiled walnut finish instantly. 14 1/2 x 24 x 10".

With all cables. Less amplifier case (listed under 2080K description, below). 130 lbs. Express.

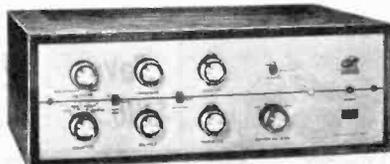
21 HF 427-T. Specify Cartridge. \$11 Monthly..... 209.95

Eico 2080K 80-Watt Stereo Amplifier Kit at Giant Savings!

GREAT HI-FI FAVORITE—NOW SAVE OVER 28%

A special purchase brings you this superb 80-watt stereo amplifier kit at tremendous \$32.55 savings. And remember, you get extra savings because you build this great performing amplifier yourself. The 2080K will delight even the most critical audio listener. Provides full 40-watt per-channel stereo output. Features a full array of front-panel controls, plus stereo inputs for every music source. Has dual concentric bass and treble, balance, blend, loudness controls; full tape recording facilities. Center channel speaker output with level switch; high and low-cut filters; pushbutton on-off switch. Response: ±1 db, 10-80,000 cps. Distortion: 1.1%. Hum and Noise: 65 db below rated output. Size, 5 9/16 x 15 7/8 x 13 5/8". Handsome brushed aluminum panel. With all parts, easy-to-follow instructions. Less case, below. For operation from 110-120 v., 60 cycle AC. Shpg. wt., 34 lbs.

72 SU 326-T. \$5 Monthly..... **79.95**
72 SU 603-T. Oiled Walnut Case for 2080K. 7 lbs..... **11.95**



\$79⁹⁵

\$5 monthly

Case Optional

Save \$32.55





FISHER X-100 Stereo Amplifier Cut!



X-100 36-Watt Amplifier Originally Sold for \$159.50

Special low price for famous Fisher quality. X-100 provides 36 watts of flawless stereo sound. Seven pairs of inputs accommodate every music source. Full recording facilities include tape head and monitor inputs, independent recorder outputs. Separate clutch-type bass and treble controls. Has balance control for perfect stereo separation. Also boasts scratch and rumble filters, high-impedance center-channel output, loudness control, equalization

switch, much more. Response: ± 1 db, 20-20,000 cps. Hum and Noise: -90 db. Impedance: 4, 8, 16 ohms. $4\frac{1}{2} \times 15\frac{1}{2} \times 11\frac{1}{8}$ ". Less case. For 110-120 v., 50-60 cycle AC. 25 lbs. Shipped express.

- 72 5U 051-T. \$5 Monthly..... 99.50
- 72 5X 072-T. Metal Case. Simulated leather. 7 lbs..... 13.45
- 72 5X 074-T. Wood Case. Oiled walnut. 6 lbs..... 22.45

Save Up to \$106.25 on X-100 Stereo Phono Systems

Garrard Model 50, Base

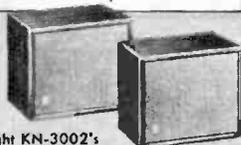


Pickering Mk II

Save \$81.09

\$174.50 less X-100 case

Knight KN-3002's



Knight KN-990A, Base

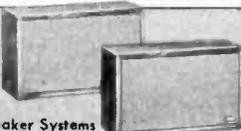


ADC-770

Save \$101.75

\$199.50 less X-100 case

Knight Speaker Systems



Garrard A70, Base

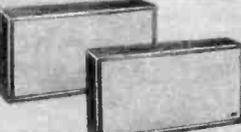


880 V-15/AT-1 M7/N21D

Save \$106.25

\$239.50 less X-100 case

Allied-Utah Twin-10's



Super-Value Stereo System—Save \$81.09

Brings you the full spectrum of musical highs and lows in brilliant stereo high fidelity. Separate components originally sold for \$255.59. System includes: Fisher X-100 36-watt Stereo Amplifier; Garrard's New Model 50 4-Speed Record Changer and Walnut Base; Pickering Mk II Stereo Cartridge; Two Knight KN-3002 2-Way Oiled Walnut Speaker Systems; plus connecting cables. Fisher amplifier described above. Garrard changer offers automatic or manual operation, counterbalanced arm, stylus pressure adjustment, powerful 4-pole shaded motor. Pickering magnetic cartridge has diamond needle. Knight speaker systems feature 8" woofer, $3\frac{1}{2}$ " tweeter for wide response. Amplifier less case, above. 83 lbs. Express. 21 HF 381-T. \$9 Monthly..... 174.50

Economy Stereo System—Save \$101.75

An extraordinary stereo system . . . you get so much in beautiful music for so little in price. Separate components originally sold for \$301.25. System includes: Fisher X-100 36-Watt Stereo Amplifier; Knight KN-990A 4-Speed Record Changer with Oiled Walnut Base; ADC-770 Stereo Cartridge; Two of Our Knight 2-Way Oiled Walnut Speaker Systems; plus all connecting cables. Fisher amplifier described above. Knight changer has provision for manual playing, oversize 11" platter, tubular pickup arm, 4-pole motor. ADC magnetic cartridge is high-compliance type for breathtaking sound purity; has diamond needle. Knight speaker systems boast 10" woofer and 3" tweeter—smooth response. Amplifier less case, above. Shpg. wt., 68 lbs. Shipped by express. 21 HF 380-T. \$10 Monthly..... 199.50

Deluxe Stereo System—Save \$106.25

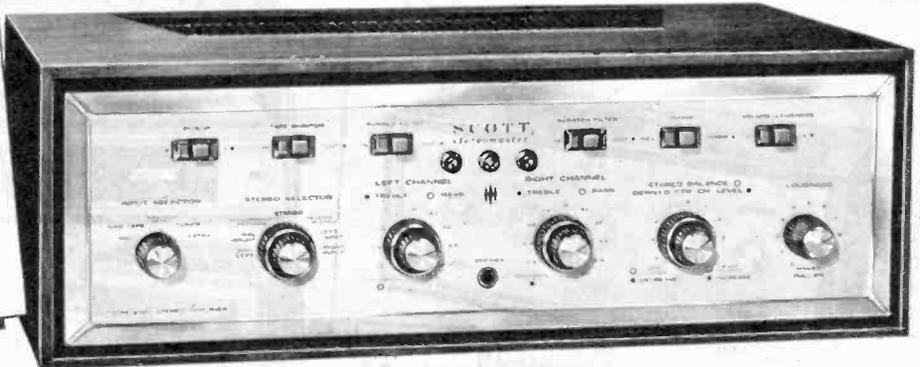
Each thundering orchestral passage, each delicate solo is reproduced with spectacular stereo realism by this superb system! Separate components originally sold for \$345.75. Includes: Fisher X-100 36-Watt Stereo Amplifier; Garrard A70 4-Speed Automatic Turntable with Oiled Walnut Base; Choice of Empire 880, Pickering V-15/AT-1, or Shure M7/N21D Stereo Cartridge; Two Allied-Utah "Twin-10" 3-Way Oiled Walnut Speaker Systems; plus cables. Fisher amplifier described above. Garrard's new A70 combines changer convenience with turntable precision. Choose 1 of 3 outstanding magnetic cartridges. Allied-Utah speaker systems each feature two 10" woofers with mid-range cones, separate $3\frac{1}{2}$ " tweeter. Less amplifier case, above. Shpg. wt., 124 lbs. Shipped by express. 21 HF 379-T. Specify Cartridge. \$12 Monthly..... 239.50

At Allied You Pay Less for Famous-Name Components

299-C Stereo Amplifier Reduced!



Save!
NOW ONLY
\$149⁹⁵ less case
 \$8 monthly



299-C 80-Watt Amplifier Originally \$229.95

QUANTITIES LIMITED!

- Powerful 40-Watt Per Channel Output (IHF)
- Massive, Low-Distortion Output Transformers
- Nonmagnetic Electrolytic Aluminum Chassis
- Subsonic Sharp-Cutoff Filter Below 20 cps
- Exclusive Left/Right Level Balancing System

Control Panel

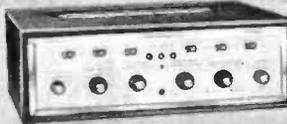
Left to right: Top—phono pickup, tape monitor, rumble filter, program source lights, scratch filter, phase reverse, volume-loudness; Bottom—5-position input selector, 7-position mode selector, channel A treble/bass, phone jack, channel B treble/bass, balance, loudness.

Traditional Scott excellence at a budget price! Has everything necessary to provide utmost listening enjoyment for the most critical music lovers. Includes an elaborate array of front-panel controls. Boasts massive output transformers that assure clearest reproduction of even the lowest frequencies. 40 watts per channel of superb full-fidelity sound. Features ultra-low distortion and virtually inaudible hum.

Filter prevents power waste due to subaudible rumble or acoustic feedback. Taping facilities: tape monitor, recorder output, playback input with monitor provision, and NAB compensation. Preamp has DC filament supply. Response: ± 1 db, 20-20,000 cps. Harmonic Distortion: 0.8%. IM Distortion: 0.5%. Hum & Noise: -80 db. Imped.: 4, 8, 16 ohms. $4\frac{1}{2} \times 15\frac{1}{4} \times 12\frac{1}{2}$ ". Less case. For 105-125 v., 50-60 cycle AC. 30 lbs.

- 72 5U 024-T. Shipped express. \$8 Monthly. **149.95**
- 72 5X 002C-T. Wood Case. Mahogany or walnut—specify. 6 lbs. **20.82**
- 72 5X 001-T. Metal Case. Brown simulated-leather finish. 5 lbs. **11.85**

Save Up to \$146.25 on 299-C Stereo Phono Systems



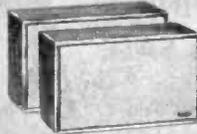
Save **\$141.75** less 299-C case



Save **\$146.25** less 299-C case



Knight KN-990A, Base



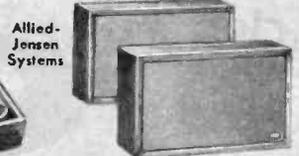
Knight Speaker Systems



ADC 770



Garrard A70, Base



Allied-Jensen Systems

880

V-15/AT-1

M7/N21D

Economy Stereo System—Save \$141.75

Thrill to room-filling stereo in all its magnificence with these fine components. Separately, they were \$361.70. Includes: Scott 299-C 80-Watt Stereo Amplifier; Knight KN-990A 4-Speed Record Changer with Walnut Base; ADC-770 Stereo Cartridge; Two of Our Knight 2-Way Oiled Walnut Speaker Systems; plus cables. Scott amplifier described above. Knight changer combines advantages of turntable and changer—operates manually or automatically. ADC-770 15° high-compliance cartridge has diamond needle. Compact speaker systems have 8" woofer, 3½" tweeter. Amplifier less case, above. 72 lbs. Express.

21 HF 387-T. \$11 Monthly. **219.95**

Deluxe Stereo System—Save \$146.25

The audio capabilities of this deluxe system are brilliant! Separate components were \$416.20. Includes: Scott 299-C 80-Watt Stereo Amplifier; Garrard's New A70 4-Speed Automatic Turntable with Walnut Base; Choice of Empire 880, Pickering V-15/AT-1, or Shure M7/N21D Stereo Cartridge; Allied-Jensen 12" 3-Way Oiled Walnut Speaker Systems; plus cables. Scott amplifier described above. Garrard precision automatic turntable handles records with utmost gentleness. Allied-Jensen speaker systems feature 12" woofer, 4" mid range, and 4" tweeter. Amplifier less case, above. Shpg. wt., 108 lbs. Shipped express.

21 HF 388-T. \$14 Monthly. **269.95**

Big Savings on Selected Stereo Hi-Fi Components

SPECIAL PURCHASE!



harman kardon

Save
\$40.00

\$89⁹⁰
\$5 monthly

A300 and Case
Sold for \$129.90
in Catalog 230

A-300 30-Watt Stereo Amplifier and Case

Unbeatable buy for the quality-conscious, budget-minded music lover! Offers strikingly attractive brushed-gold styling, full control facilities, first-rate performance. You also get beautiful oiled walnut case that sold for \$29.95. **IHF Power Output: 30 watts.** Response: ± 1 db, 15-70,000 cps. Distortion: less than 1% at rated output. Controls: Function (Phono-Lo/Tape-Lo, Phono-Hi, Tuner, Aux/Tape Hi); Loudness; Blend; Bass; Treble; Balance; Rumble Filter; Contour; Stereo Reverse; Equalization (RIAA, NARTB). Tubes: 4-7408; 4-12AX7; 1-12AU7; 2 silicon rectifiers. Handy AC convenience outlet on rear. Size, $5\frac{1}{16} \times 15\frac{1}{4} \times 11\frac{1}{2}$ ". For 110-120 v., 50-60 cycle AC. Shpg. wt., 28 lbs. **89.90**
23 SU 952-2T. \$5 Monthly.



Compact, Solid-State Design

Save
\$10.40
\$229⁰⁰
\$12 monthly

NEW! Benjamin 200 Stereo Music System with Knight KN-3002 2-Way Shelf Speakers

Magnificent record-playing system occupies so little space! Benjamin "200" in decorator-styled walnut enclosure (fitted with transparent cover) includes: 14-transistor, 6-diode stereo amplifier with low-distortion 36-watt IHF output; Miracord "10" auto-manual turntable that plays all record sizes and speeds; Elac STS-222 magnetic stereo cartridge with diamond stylus. Response is ± 1 db, 10-22,000 cps; entire unit measures just $9\frac{1}{2} \times 18\frac{1}{2} \times 16$ ". Knight KN-3002 oiled walnut shelf speaker systems have 8" woofers, $3\frac{1}{2}$ " direct-radiator tweeters and R/C crossovers; each, $12\frac{3}{8} \times 15 \times 9$ ". For 110-120 v., 60 cycle AC. Shpg. wt., 85 lbs. Express. **229.00**
21 HF 382-T. \$12 Monthly.
72 SU 686-T. Benjamin 200 Alone. 40 lbs. **199.50**

Closeout Sale!

ONLY
149
LEFT

Intermixes
All Size
Records



Save
\$1.68

\$19⁹⁶
\$5 monthly

With 45 rpm
Automatic
Spindle

**45-RPM
SPINDLE
1¢ SALE**



Reg. Sells
for \$1.69

For automatic play
of all large-center-
hole 45-rpm records.
Fits both changers.
Save \$1.68.



Save
\$1.68

\$29⁹⁶
\$5 monthly

With
45 rpm
Spindle

Admiral "Ensign" 4-Speed Record Changer

Act fast—get this popular unit with automatic 45-rpm spindle today! Has balanced 2-pole motor, heavy turntable, auto shut-off, stereo turnover cartridge—sapphire needles. $13\frac{3}{8} \times 12$ ". Needs $2\frac{1}{2}$ " below, $4\frac{5}{8}$ " above mtg. board. Brown, beige and silver. Less base, mtg. board. For 105-120 v., 60 cycle AC. 14 lbs. **19.96**
23 DX 411-T. \$5 Monthly. Quantities Limited.
95 DX 609-T. Unfinished Mounting Board. 2 lbs. **1.50**
95 RX 610C-T. Wood Base for "Ensign," Allied 76. Mahogany, limed oak or walnut—specify. $5\frac{1}{2}$ lbs. **3.95**

Allied Model 76 4-Speed Record Changer

Now... get our best low-priced changer plus automatic 45-rpm spindle for just a penny more! Balanced heavy-duty motor accurately rotates oversize platter. Intermixes, shuts-off automatically. Spring mounting minimizes wow and rumble. Lightweight arm, pressure adjustment, ceramic turnover stereo cartridge—jeweled LP and 78 needles. $13\frac{3}{8} \times 12$ ". Needs $2\frac{1}{2}$ " below, $4\frac{5}{8}$ " above mtg. board. Bronze and chrome. Less mtg. board, base, at left. For 105-120 v., 60 cycle AC. 12 lbs. **29.96**
23 DX 412-T. \$5 Monthly.

Save . . Famous-Name Turntables

Acoustic Research XA 2-Speed Turntable CHOICE OF STEREO CARTRIDGE FOR 1¢ MORE

Big savings and your choice of either highly rated cartridge—Empire 880P or Pickering V-15/AM-1—for just a penny more. Turntable features 2 synchronous motors with belt-adjust drive for 33 $\frac{1}{3}$ and 45-rpm speeds. 3.5-pound aluminum platter has pad to protect records. 12" pickup arm is resonance-free and has protective damping mechanism. Extremely low wow and rumble. With base, clear plastic dust cover, pressure gauge, cables. 5 $\frac{3}{4}$ x16 $\frac{1}{4}$ x12 $\frac{3}{4}$ " with cover. For 110-120 v., 60 cycle AC. 20 lbs. Shipped express. Specify cartridge.

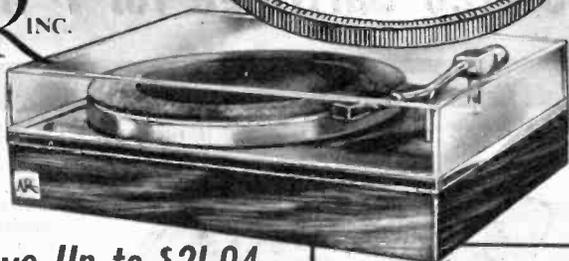
23 RU 395-2T. With Cartridge. \$5 Monthly. **78.01**
73 RU 119-T. Turntable Alone. \$5 Monthly. **78.00**

Save \$21.95 With Elliptical Cartridge

For only \$8 more than "XA", get turntable with Empire 880PE or Pickering V-15/AME-1 elliptical cartridge, described below. 20 lbs.

23 RU 994-2T. Express. Specify Cartridge. **86.00**

AR INC.



Save Up to \$21.94

With Cartridge	Less Cartridge
\$78.01	\$78.00



Empire 880P



Pickering V-15/AM-1

Save \$21.94

With Cartridge	Less Cartridge
\$59.96	\$59.95

New Weathers "Townsend" Turntable CHOICE OF STEREO CARTRIDGE FOR ONLY 1¢ MORE

Purchased separately, 33 $\frac{1}{3}$ rpm turntable plus cartridge would cost up to \$81.90 at our regular prices. Precision-balanced arm. Matching oiled walnut base. Wow and flutter: .03%. Rumble: -50 db. 5 $\frac{1}{4}$ x17 $\frac{1}{2}$ x14 $\frac{1}{2}$ ". For 110-120 v., 60 cycle. 14 lbs.

23 RU 393-2T. With Cartridge. Specify. **59.96**
73 RU 282-T. Turntable Alone. \$5 Monthly. **59.95**

TURNTABLE WITH WEATHERS LDM CARTRIDGE. Has "stress generator"—peaks without distortion.

73 RU 283-2T. Wt., 14 lbs. \$5 Monthly. **69.95**

Save \$21.95 With Elliptical Cartridge

For only \$8 more than "Townsend" price, get turntable with Empire 880PE or Pickering V-15/AME-1, elliptical described below. 14 lbs.

23 RU 973-T. Specify Cartridge. \$5 Mo. **67.95**

Save \$17.94

With Cartridge	Less Cartridge
\$49.91	\$49.90
less base	less base

B-51 Variable-Speed Turntable ADC-770 STEREO CARTRIDGE FOR ONLY 1¢ MORE

A great sale value! Regular catalog price of the ADC-770 cartridge is \$17.95 . . . now it's yours for only a penny when you buy the reliable B-51 turntable. Features 4-pole variable-speed motor. Speeds are continuously variable from 29-88 rpm, with click settings at 16 $\frac{2}{3}$, 33 $\frac{1}{3}$, 45 and 78 rpm. Stylus pressure may be adjusted to suit your needs. Turntable is 11 $\frac{1}{4}$ " in diameter; has rubber pad to protect records and prevent vibration. 14 $\frac{1}{2}$ x12 $\frac{1}{4}$ "; requires 2 $\frac{1}{2}$ " above, and 2 $\frac{1}{4}$ " below mounting board. Less base below. For 110-120 volt, 60 cycle AC. Shpg. wt., 16 lbs.

23 RU 992-2T. With Cartridge. \$5 Monthly. **49.91**
73 RU 261-T. Turntable Alone. \$5 Monthly. **49.90**
73 RX 262-T. Walnut Base for Turntable. 5 lbs. **4.69**

New Elliptical-Stylus Cartridges Get the Most Out of Records!



EMPIRE



SHURE



ADC



PICKERING

EMPIRE 880PE. Empire's finest! 8-30,000 cps. Compliance: 20x10⁻⁶ cm/dyne. Separation: over 30 db. 1 $\frac{1}{2}$ -4 grams. 73 RC 835-T. Wt., 4 oz. **29.95**

SHURE M55E. Stylus retracts to prevent diamond or record damage. 20-20,000 cps. Compliance: 25x10⁻⁶ cm/dyne. Separation: 25 db. 3 $\frac{1}{4}$ -1 $\frac{1}{2}$ grams. 6 oz. 73 RC 827-T. **35.50**

ADC POINT FOUR/E. 10-20,000 cps. Compliance: 30x10⁻⁶ cm/dyne. Separation: 30 db. 3 $\frac{1}{4}$ -1 $\frac{1}{2}$ grams. 3 oz. 73 RC 832-T. **50.00**

PICKERING "MICRO-MAGNETIC" V-15/AME-1. "Floating" stylus, mu-metal shield. 20-20,000 cps. Channel separation, 35 db. 3 $\frac{1}{4}$ -1 $\frac{1}{2}$ grams. 73 RC 947-T. Wt., 3 oz. **29.95**

Why an Elliptical Stylus?

Take advantage of this exciting breakthrough in sound purity! Precision-ground tapered stylus (typically .0009x.0002") cuts harmonic and IM distortion to insignificance. Stylus angle (15°) also matches recording stylus angle for precise tracking. All are magnetic types with diamond stylus. Up-grade your stereo now!

Buy at Allied for Name-Brand Hi-Fi at Lowest Prices

Garrard Changers plus Stereo Cartridge for 1¢ more



Pickering
V-15/AT-1



Empire
880



Shure
M7/N21D

Choose One of these Cartridges

Save \$17.94



A Lab 80

Lab 80 Alone	Lab 80 & Cartridge
\$99.50	\$99.51

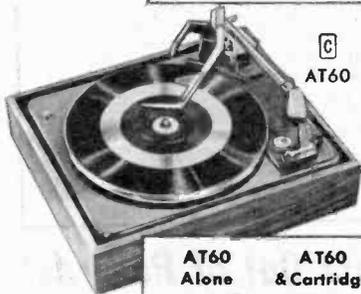
bases
optional



B

A70

A70 Alone	A70 & Cartridge
\$84.50	\$84.51



C

AT60

AT60 Alone	AT60 & Cartridge
\$59.50	\$59.51

bases
optional



D Model
50

Model 50 Alone	Model 50 & Cartridge
\$44.50	\$44.51

A Two-Speed Lab 80 with Choice of Cartridge

In a class by itself! Boasts counterweighted, Afrosia-wood pickup arm. Bias compensator cancels arm skating force. Cuing device lets you lift arm, then set it down in same groove. 4-pole, shaded motor; separate manual, automatic controls. 33 $\frac{1}{3}$, 45 rpm. Requires 5 $\frac{1}{2}$ " above, 3 $\frac{1}{2}$ " below mtg. board. 17x14 $\frac{3}{4}$ ". Less base, 45-rpm automatic spindle. 115 v. 60 cy. AC. 22 lbs.

23 RU 953-2T. Specify cartridge. Save \$17.94.....	99.51
73 RU 120-T. Lab 80 Alone. \$5 Monthly.....	99.50
73 RX 125-T. Oiled-Walnut Base. Wt., 5 $\frac{1}{2}$ lbs.....	4.90
73 RX 128-T. Unfinished Mounting Board. 2 $\frac{1}{2}$ lbs.....	1.95
73 R 126-T. 45-rpm Automatic Spindle. Wt., 10 oz.....	3.80
73 RX 129-T. Molded Vinyl Dust Cover. Wt., 1 $\frac{1}{2}$ lbs.....	4.95

B A70 4-Speed Changer with Choice of Cartridge

Improved version of Type "A" has new counterweighted, dynamically balanced arm with bias compensator, and new trip mechanism. 6-lb. platter. Separate manual, automatic controls. 16x13 $\frac{1}{4}$ ". Req. 5 $\frac{1}{2}$ " above, 3 $\frac{1}{2}$ " below mtg. bd. Less base, 45-rpm automatic spindle. 115 v. 60 cy. AC. 20 lbs.

23 RX 955-2T. Specify cartridge. Save \$17.94.....	84.51
73 RX 121-T. Type A70 Alone. \$5 Monthly.....	84.50
73 RX 056-T. Oiled-Walnut Base. Wt., 5 $\frac{1}{2}$ lbs.....	3.90
73 RX 059-T. Unfinished Mounting Board. Wt., 2 $\frac{1}{2}$ lbs.....	1.50
73 R 083-T. 45-rpm Automatic Spindle. Wt., 10 oz.....	3.80
73 RX 129-T. Molded Vinyl Dust Cover. Wt., 1 $\frac{1}{2}$ lbs.....	4.95

C AT60 4-Speed Changer with Choice of Cartridge

Shielded 4-pole shaded motor, oversize platter, tubular, counterweighted arm. Self-adjusting bias compensator. Frictionless trip mechanism. Automatic, manual operation. 15 $\frac{3}{8}$ x13". Req. 4 $\frac{1}{2}$ " above, 2 $\frac{1}{8}$ " below mtg. board. Less base, 45-rpm automatic spindle. 115 v. 60 cy. AC. 13 lbs.

23 RX 957-2T. Specify cartridge. Save \$17.94.....	59.51
73 RX 122-T. AT60 Alone. \$5 Monthly.....	59.50
73 RX 057-T. Oiled-Walnut Base. Wt., 5 $\frac{1}{2}$ lbs.....	3.90
73 RX 060-T. Unfinished Mounting Board. Wt., 2 $\frac{1}{2}$ lbs.....	1.50
73 R 127-T. 45-rpm Automatic Spindle. Wt., 10 oz.....	3.80
73 RX 130-T. Molded Vinyl Dust Cover. Wt., 1 $\frac{1}{2}$ lbs.....	4.95

D Model 50 4-Speed Changer with Choice of Cartridge

Features oversize platter, counterbalanced arm, 4-pole shaded motor. Automatic, manual operation. 13 $\frac{3}{8}$ x12". Req. 4 $\frac{1}{2}$ " above, 2 $\frac{1}{8}$ " below mtg. board. Less base, 45-rpm auto. spindle. 115 v. 60 cy. AC. 11 lbs.

23 RX 959-2T. Specify cartridge. Save \$17.94.....	44.51
73 RX 123-T. Model 50 Alone. \$5 Monthly.....	44.50
73 RX 057-T. Oiled-Walnut Base. Wt., 5 $\frac{1}{2}$ lbs.....	3.90
73 RX 060-T. Unfinished Mounting Board. 2 $\frac{1}{2}$ lbs.....	1.50
73 R 127-T. 45-rpm Automatic Spindle. Wt., 10 oz.....	3.80
73 RX 130-T. Molded Vinyl Dust Cover. Wt., 1 $\frac{1}{2}$ lbs.....	4.95

Save \$19.95 on Garrards with Elliptical Cartridge

A wonderful opportunity to save money and take advantage of an amazing new breakthrough in achieving sound purity. With any Garrard changer below, choose either the Pickering V-15/AME-1 or the Empire 880PE magnetic stereo cartridge with diamond elliptical stylus (.0009"x.0002"). Revolutionary stylus reduces IM and harmonic distortion to insignificance! 15° stylus angle improves tracking, too. Changers less base and 45-rpm auto. spindle (above).

23 RU 991-2T. Lab 80 with choice of cartridge. 22 lbs.....	109.50
23 RX 993-2T. Type A70 with choice of cartridge. 22 lbs.....	94.50
23 RX 995-2T. AT60 with choice of cartridge. 13 lbs.....	69.50



Pickering
V-15/AT-1



Empire
880



Shure
M7/N21D

Choose One of these Cartridges

Save \$17.94

Cartridge only 1¢ with United Audio Dual Changer

Famous Model 1009 4-Speed Dual Changer with Choice of Stereo Cartridge

- Tracks as low as 1/2 Gram
 - Can Vary Speed 6%
 - ±0.1% Speed Accuracy
 - Isolated 4-Pole Motor
 - Automatic Shut-Off
- | | | |
|--|----------------|---------------------|
| | 1009
Alone | 1009 &
Cartridge |
| | \$99.50 | \$99.51 |
| | | \$5 monthly |

Meets the most exacting requirements of the connoisseur. Extraordinary turntable performance and unbeatable changer convenience are combined in this superb unit. Dynamically balanced, resonance-free pickup arm has calibrated gram scale and removable cartridge holder. 4-pole motor drives dynamically balanced 7 1/2-lb. platter. Operates automatically or manually. 12 3/4 x 10 3/4". Requires 6" above, and 3" below mounting board. Less base and 45-rpm spindle, below. For 110-120 v., 60 cycle AC. 20 lbs.

23 RU 387-2T. Specify cartridge. Save \$17.94... **99.51**
73 RU 263-T. 1009 Alone. \$5 Monthly... **99.50**

Model 1010 with Choice of Cartridge

Lower-cost version of the Model 1009, above, also offering turntable performance and changer convenience. Has 3-lb. platter, and tracks at 2 grams. 12 3/4 x 10 3/4". Requires 6" above, and 3" below mounting board. Less base and 45-rpm spindle, below. For 110-120 v., 60 cycle AC. Shpg. wt., 16 lbs.

23 RU 388-2T. Specify cartridge. Save \$17.94... **69.51**
73 RU 281-T. 1010 Alone. \$5 Monthly... **69.50**

Accessories for Dual Changers

- 73 RX 287-T. Oiled-Walnut Base. 4 lbs. **6.95**
73 R 208-T. 45-rpm Spindle. Automatic. 10 oz. **4.80**
73 R 268-T. Plug-In Cartridge Mount. For 1009... **3.00**
73 R 280-T. Plug-In Cartridge Mount. For 1010... **3.00**



Model
1009

base
optional

Save \$19.95 on Dual Changers with New Elliptical-Stylus Stereo Cartridges

1009 WITH CARTRIDGE. Save \$19.95. Choose a Pickering V15/AME-1 or Empire 880PE with elliptical stylus. Tapered diamond tip reduces harmonic and IM distortion. 15° stylus angle duplicates recording angle. Less changer base, 45-rpm auto. spindle (lower left). 20 lbs.

23 RU 389-2T. Specify cartridge. Save \$19.95... **109.50**
1010 WITH CARTRIDGE. Choose as above. 16 lbs.
23 RU 376-2T. Specify cartridge. Save \$19.95... **79.50**



Model
1010

base
optional

1010 Alone	1010 & Cartridge
\$69.50	\$69.51
\$5 monthly	

Allied Exclusive on World-Famous Turntable Kit by THORENS

Thorens TDK-101 33 1/3-RPM Turntable Kit

Special Allied buy brings you this superb constant-speed turntable at a rock-bottom low price. Features ultra-compliant belt drive, plus extra-large idler to isolate 4-pole motor. Speed is adjustable (±3%) for "perfect pitch" reproduction. Built-in strobe disc to ensure exact speed. When unit is off, idler automatically disengages. All critical parts are mirror-finish machined, and motor has single ball-thrust bearing. Swiss-crafted kit is easily assembled. Requires 3 1/2" below mounting board. Less arm and base, board. For 110-120 v., 60 cycle AC. 18 lbs.

73 RX 236-T. \$5 Monthly... **24.50**
73 RX 285-T. Oiled Walnut Base. 5 lbs. **4.95**

TDK-101 AND SHURE M232 PICKUP ARM. Save \$32.00! Perfectly matched combination. The 12" M232 arm (regularly \$29.35) features precision ball-bearing design and plug-in head for stereo or mono cartridge. Tracks 0-8 grams. 12 1/16" long. Less turntable base, cartridge. Shpg. wt., 20 lbs.

23 RX 394-2T. \$5 Monthly... **44.85**

Was \$47.50
\$24.50
\$5 monthly

Save \$23.00



SPECIAL
PURCHASE!

While
They Last

base
optional

You Always Get More for Your Money from Allied



KNIGHT®



BONUS OFFER FREE SPINDLE

Automatic 45-Rpm Spindle Free with Purchase of KN-990A Changer and Cartridge

CHECK THESE DELUXE FEATURES



Provision for manual playing... disengages changer mechanism

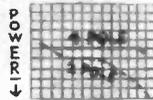


Plug-in head for easy cartridge changing



Precision-balanced pickup arm tracks with accuracy and gentleness

LOAD + >



4-pole motor assures constant record speed

KN 990A



Your Choice of Any One of These Four Fine Stereo Cartridges

only
1¢
more



Empire 880



Shure M7N21D



Electro-Voice 149D Ceramic



Pickering V15AT-1

Save \$5.00 Extra When You Buy

KN-990A & Shure M99/KN Stereo Cartridge

KN-990A, M99/KN, Spindle

\$54.95

\$5 monthly

Big savings—KN-990A, M99/KN cartridge and spindle sell for \$61.64 in Catalog 240. Cartridge has retracting needle—protects records. 14 lbs. 23 DX 408-3T. \$6 Monthly. . . . **54.95**



Base Optional

KN-990A 4-Speed Automatic Record Changer

Changer Alone

\$49.95

\$5 monthly

With Cartridge, Spindle

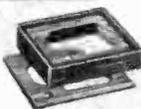
\$49.96

\$5 monthly

Knigh's answer to the need for a moderate-priced record player! As a special bonus, you get a 45-rpm spindle free of charge—and for just 1¢ more, pick any one of the 4 fine stereo cartridges shown above. High-torque, 4-pole motor drives oversize 11" table. Lightweight, professional-type tubular pickup arm tracks with precision accuracy. With counter-balanced needle-pressure adjustment. Trimmed in brushed chrome. Only 14x12". Requires 3 1/2" below and 5" above mtg. board. Less base, below. For 110-120 v., 60 cycle AC. 14 lbs.

23 DX 406-3T. KN-990A, Spindle and Choice of Any One of the 4 Cartridges Shown Above—Specify **49.96**
95 DX 458-T. KN-990A Alone. Less Spindle. **49.95**
95 DX 457-T. Walnut Wood Base. 6 lbs. **3.95**
95 DX 470-T. Unfinished Mtg. Board. 2 lbs. **1.50**
95 DX 469-T. Molded Vinyl Dtg. Cover. 1 1/2 lbs. **4.50**

ACCESSORIES



Unfinished Mounting Board

Walnut Wood Base

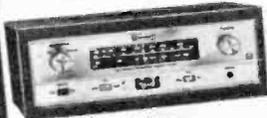


Transparent cover protects changer from dust and lint.

Molded Vinyl Dtg. Cover

Save \$12.00

KN-255A Solid-State Stereo Multiplex FM-AM Tuner with Bonus Case



Ideal companion for KN-950A amplifier at right. As bonus, get oiled walnut wood case, worth \$12.95, for only 95¢. 23 DU 410-2T. KN-255A with Case. 15 lbs. **140.90**
95 DU 019-T. KN-255A Alone. 10 lbs. **139.95**

KN 950A



Save \$12.00 When You Buy the KN-950A with Wood Case Bonus

Alone
\$119.95

\$6 monthly

With Case
\$120.90

\$6 monthly

KN-950A Solid-State 50-Watt Stereo Amplifier with Bonus Case

Top-performing 50-watt stereo amplifier features years-ahead, all-transistor circuitry—and for only 95¢ more, you get a beautiful wood case that regularly costs \$12.95. Solid-state benefits include: instant music—no filaments to warm up; no microphonics (mechanical noise); almost no heat; extra-powerful and clean bass—output transformers have been eliminated; and space-saving compactness. New power supply design assures "no hum" performance.

Specifications. Power Output: 50 watts (25 watts per channel) IHF; 15 watts per channel rms. Frequency Response: ±1 db, 20-20,000 cps. Harmonic Distortion: 1.0%. Hum and Noise: -75 db at tuner input; -60 db at magnetic phono input. 3 3/4 x 11 1/4 x 10 3/8". White and gold panel. 105-130 v., 60 cycle AC. 23 DU 409-2T. KN-950A with Wood Case. Shpg. wt., 17 lbs. **120.90**
95 DU 044-T. KN-950A Alone. Shpg. wt., 15 lbs. **119.95**

Stereo Systems Featuring Knight Components

28-Watt Stereo Phono System

Your records will sound great! This Allied exclusive plug-in-and-play stereo phono system brings you top performance and superb economy.

Knight KN-928 Stereo Amplifier provides 28 watts IHF music output. It's the finest amplifier in its price range. Has inputs for every source of music plus a full array of controls, headphone jack, deluxe styling.

Knight KN-990A Changer handles your records with care. Plays all sizes and speeds. Has husky 4-pole motor, dynamically balanced pickup arm, handy lever controls.

Pickering Mark II Cartridge has long-lasting .0007" diamond needle. Comes in plug-in head for KN-990A.

Knight "Eight" Speaker Systems offer 8" extended-range speaker for pleasant 60-13,000 cps response. 10x20x5½". Walnut-grained leatherette covering.

Plus all cables, Allied System Booklet. Less amplifier case, changer base, below. 45 lbs. Express.

22 HF 027-T. \$8 Monthly..... **111.00**

ALTERNATE SYSTEM. As above, but with two Knight KN-3005 3-Way Speaker Systems in place of Knight "Eights." Have tuned port and 10" woofer, 6" midrange, 3½" tweeter. Response is smooth 40-16,000 cps. Handsome oiled walnut veneer. 12x22x8". 84 lbs. Shipped express.

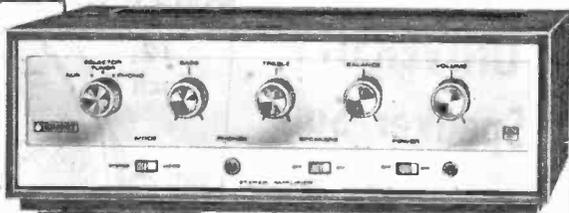
22 HF 028-T. \$8 Monthly..... **141.50**

95 DU 045-T. KN-928 Stereo Amplifier Alone. Less case, below. Shpg. wt., 10 lbs. \$5 Monthly..... **54.95**

95 DX 024-T. Walnut Case for KN-928. 6 lbs..... **12.95**

95 DX 049-T. Brown Metal Case for KN-928. 5 lbs..... **5.95**

95 DX 457-T. Walnut Base for KN-990A. 4 lbs..... **3.95**



Special Price

\$111.00

\$6 monthly

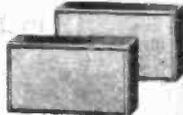


Shown on Optional Base

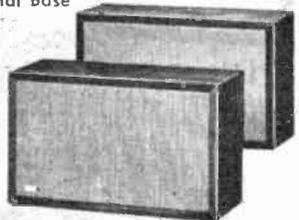


Pickering Mark II

Alternate System



With KN-3005's **\$141.50** \$8 monthly



Knight "Eight" Speaker Systems

Lowest Cost Stereo Multiplex FM-AM-Phono System



Pickering Mark II Cartridge



Shown on Optional Base

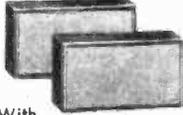


Shown in Optional Wood Case

\$199.97

\$10 monthly

Alternate System



With KN-3005's **\$224.88** \$12 monthly

Knight "Eight" Speaker Systems

Another great Allied exclusive—a deluxe-sounding music system at a special economy price. You get up-to-the-minute components incorporating the latest innovations in high fidelity design. What's more, Allied's low price saves you \$55.62 off catalog prices.

Knight KN-330 Receiver offers 15-watt IHF, 30 watt peak output. Receives stereo multiplex FM, standard FM, AM. Automatically switches to stereo. Bass, treble, volume and balance controls; phono and tape inputs, stereo indicator light, tuning eye, AFC, many more features.

Knight KN-990A Changer handles your records with care. Plays all record sizes and speeds, intermixes all sizes of the same speed. A powerful 4-pole motor silently drives the oversize turntable platter. Has balanced pick-up arm and convenient lever controls.

Pickering Mark II Cartridge has a long-lasting .0007" diamond needle. Comes in plug-in head for KN-990A.

Knight "Eight" Speaker Systems feature 8" woofer with heavy magnet for lows down to 50 cps. Above 5000 cps, a treble cone provides smooth response to 13,000 cps. Walnut-grained leatherette covering. 10x20x5½".

You also get all connecting cables and Allied's System Booklet. Less receiver case and changer base, listed below. Shpg. wt., 61 lbs. Shipped express.

22 HF 030-T. \$10 Monthly..... **199.97**

ALTERNATE SYSTEM. As above, but with Two Knight KN-3005 Speaker Systems in place of "Eights." Tuned port, 10" woofer, 6" midrange, 3½" tweeter. 40-16,000 cps. Oiled walnut veneer. 12x22x8". 98 lbs. Express.

22 HF 026-T. \$12 Monthly..... **224.88**

95 DU 060-T. KN-330 Alone. 25 lbs..... **159.95**

95 DX 059-T. Walnut Wood Case for KN-330. 8 lbs..... **16.95**

95 DX 093-T. Brown Metal Case for KN-330. 7 lbs..... **7.95**

95 DX 457-T. Walnut Base for KN-990A. 4 lbs..... **3.95**

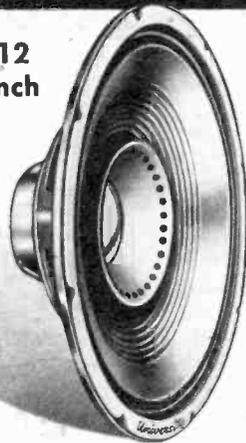
Closeout..All Prices Slashed!

**Exclusive
UNIVERSITY
Speaker Sale**

**Save Up To
\$29.55**

**Quantities Are
Limited... Act Fast!
Save 44% to 52%**

12
inch



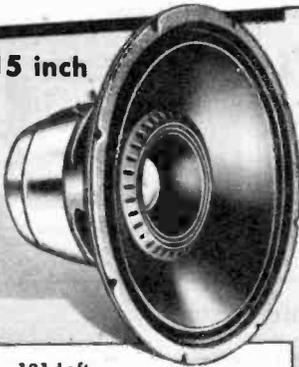
UC-122 2-Way Diffaxial Speaker

Only **\$16.75** **Save \$18.75**
450 **Cut 52%**
Left

Was \$35.50. Under half the regular price—that's all you pay during this big closeout sale! Unisectional Diffusicone high-frequency element extends treble response to 13,000 cps. Mellow low frequencies down to 40 cps are produced by a specially molded one-piece woofer diaphragm and extra-large voice coil. Uniform wide-range sound dispersion and full fidelity are assured at all listening points by means of a radial projector plus aperture diffraction. Capacity: 30 watts (60 watts peak). Crossover frequency: 1000 cps. Impedance: 8 to 16 ohms. Depth: 4³/₈". Shpg. wt., 5¹/₄ lbs.

71 DU 153-T..... 16.75

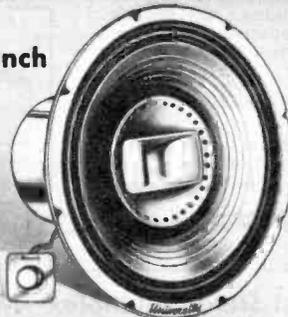
15 inch



121 Left
\$22.50 **Save \$22.50**
\$5 monthly

UC-152 2-Way Diffaxial
Was \$45.00. A massive 15" speaker priced incredibly low. Imagine, it's only half the regular price... you save \$22.50. And wait till you hear the breathtaking bass notes, reproduced only as a kingsize 15" speaker can reproduce them. Diffusicone element assures wide-angle treble dispersion. Dual horn loading extends mid and high frequencies. Specially molded woofer cone. Response: 30-14,000 cps. Capacity: 30 watts (60 watts peak). Crossover: 1000 cps. Impedance: 8-16 ohms. Depth: 7¹/₈". 8¹/₄ lbs.
71 DU 151-T. \$5 Monthly..... 22.50

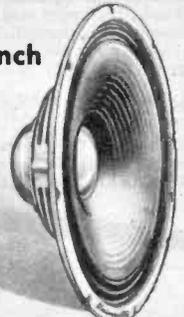
12 inch



216 Left
\$36.95 **Save \$29.55**
\$5 monthly

UC-123 3-Way Diffaxial
Was \$66.50. The only "3-way" University speaker being closed out during our price-reducing winter sale. It's your chance to own one of University's finer speakers at giant savings! Features 3 elements for sparkling reproduction from 40-18,500 cps: 12" woofer; Unisectional Diffusicone element; and UXT-5 reciprocating-flare super tweeter. Includes brilliance control. Capacity: 30 watts (60 watts peak). Crossovers: 1000 cps (mechanical), 5000 cps (electrical). Imp.: 8-16 ohms. Depth: 9¹/₄". 9 lbs.
71 DU 152-T. \$5 Monthly..... 36.95

12 inch



320 Left
\$14.95 **Save \$13.05**
Cut 46%

UC-121 Extended Range
Was \$28.00. Here's a great buy in a big, low-cost speaker that's especially engineered for mounting in shallow spots. Only 4" deep—fits in thin-line enclosures, or flush mounts in ceilings or in walls. Not only is it fine for hi-fi use, but it's great as a radio-phonograph speaker replacement, or for public-address use. Duraluminum dome at cone apex. Offers impressive sound at an exceptionally low price. Response: 40-10,000 cps. Capacity: 30 watts (60 watts peak). Impedance: 8-16 ohms. Shpg. wt., 5¹/₄ lbs.
71 DU 154-T..... 14.95

8 inch



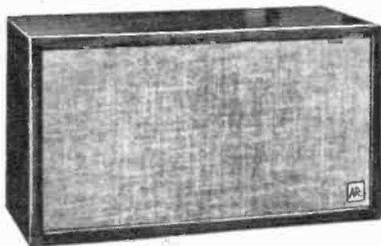
Save \$8.31
480 **\$8.30**
Left **Half Price!**

Model UC-82 2-Way Diffaxial Speaker
Was \$16.61. Talk about bargains! At this amazing low price the UC-82s will really go fast. Order now for a top-notch speaker that's expressly designed to mount in today's compact speaker enclosures. Features 2-way Diffaxial design for high-fidelity response over the wide range of 45-14,000 cps. Perfect in pairs for low-cost stereo systems. Capacity: 25 watts (50 watts peak). Crossover: 5000 cps. Impedance: 8-16 ohms. Depth: 4¹/₄". Shpg. wt., 3¹/₂ lbs.
71 D 155-T..... 8.30

Save 15% on Acoustic Suspension Systems



ACT NOW, PRICES ON AR SYSTEMS GO UP AGAIN AFTER MAR. 31



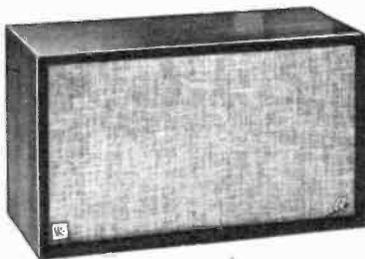
Low-Cost AR-4 8" System

As Low As **\$43³⁵** Unfinished \$5 monthly

- Save Up to \$8.55 Off Reg. Prices
- Boasts 8" Woofer and 3 1/2" Tweeter

AR presents a compact 8" system with the same perfection-engineered Acoustic Suspension as the larger systems at right! Delivers surprising-ly powerful bass due to "pneumatic" spring action of sealed-in air. Separate tweeter for authentic, clean treble response. Tweeter level control. L-C crossover. Requires 15 watts. 8 ohms. Unfinished systems are smoothly sanded. 10x19x9". Wt., 20 lbs. Order today!

- 70 DU 625-T. Unfin. Pine..... 43.35
- 70 DU 627-T. Unfin. Birch..... 48.45
- 70 DU 626-T. Oiled Walnut... 48.45



New AR-2X 10" System

As Low As **\$75⁶⁵** Unfinished \$5 monthly

Improved version of famous AR-2, but you save up to \$14.40 off AR-2 prices! Same as AR-2AX (right) without tweeter. 39 lbs.

- 70 DU 051-T. Unfin. Pine... 75.65
- 70 DU 050-T. Oiled Walnut... 86.70
- 70 DU 049-T. Mahogany..... 81.60
- 70 DU 048-T. Unfin. Birch.... 81.60

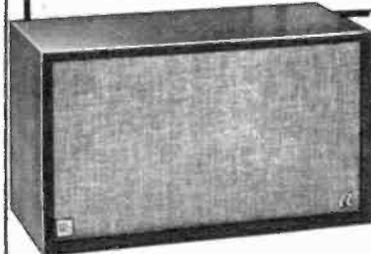
Deluxe AR-3 12" System

AR's best, cut 15%. 12" woofer, 2" mid-range dome radiator, dome tweeter. Req. 25 watts. 4 ohms. 14x25x11 3/8". 63 lbs. Exp.

- 70 DZ 002-T. Unfin. Pine... 172.55
- 70 DZ 624-T. Oiled Walnut. 191.25
- 70 DZ 148-T. Mahogany.... 183.60
- 70 DZ 149-T. Unfin. Birch.... 183.60

Save Up to \$19.20

New version of the famous AR-2A with improved mid-range speaker!



New AR-2AX 10" System

As Low As **\$92⁶⁵** Unfinished \$5 monthly

Prices cut 15% below Catalog 240 prices of popular AR-2A. Features Acoustic Suspension woofer, all-new 3 1/2" mid range, 1 3/8" super tweeter. *Fiberglass filled.* 2 level controls. L-C crossovers. 3/4" hardwood. Requires 20 watts. 8 ohms. 13 1/2 x 24 x 11 1/2". Shpg. wt., 41 lbs.

- 70 DU 047-T. Unfin. Pine..... 92.65
- 70 DU 046-T. Oiled Walnut... 108.80
- 70 DU 045-T. Mahogany..... 103.70
- 70 DU 044-T. Unfin. Birch.... 103.70



SAVE UP TO 50% ON SYSTEMS

Save 124 **\$59⁹⁵**
\$52.05 Left \$5 monthly



Model GS-7A 3-Way "Perfectionist" System

Was \$112.00. Superb system reduced to a price below many 2-ways! Magnificent sound from 30-20,000 cps. Three separate speaker elements: Magnafoam Plastek 12" woofer; Axiom Plastek mid-range propagator; ultra-high exponential horn. Tooled ebony 3/4" hardwood in oiled walnut; bevel-trimmed 14-carat gold edge. 25 watts (35 peak). 12-16 ohms. 14x24x12". Shpg. wt., 35 lbs.

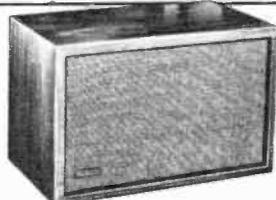
70 DU 275-T. \$5 Mo... 59.95

Model GS-6A 2-Way "Perfectionist" System

Was \$96.00. One of the greatest system values we've ever offered. Magnafoam Plastek 12" floating-piston woofer and Axiom Plastek middle and treble range re-producer cover 30-18,000 cps for "clean" response. Double-duty ceramic magnet, die-cast frame. Oiled walnut finish on 3/4" hardwood; beveled front edges. 25 watts (35 peak). 12-16 ohms. 14x24x12". 32 lbs.

70 DU 276-T. \$5 Mo... 48.00

Half Off 100 Left
Save **\$48⁰⁰**
\$48.00 \$5 monthly



PREMIUM LIQUID-FILLED EAR CUSHIONS

Save \$10.00



350 Left **\$19⁹⁵**
\$5 monthly

KNIGHT Stereo Headset

Was \$29.95. Deluxe, professional-quality set at 1/3rd off! You not only enjoy private listening, but channel separation is *unexcelled*. Extra-comfortable ear cushions virtually eliminate ambient noise (down 40 db's at 1000 cps). The result is crystal-clear response from 20-20,000 cps without external interference. High-frequency damping materials and liquid earseals create minimal pressure for hours of fatigueless listening. Plastic phones: 2-tone charcoal black with blue trim. With 8-ft. cord, 3/4" phone plug. Impedance: 8 ohms. Shpg. wt., 2 lbs.

97 DX 578-T. \$5 Monthly... 19.95



Bargain Speakers and Speaker Systems

CLOSEOUTS, SPECIAL BUYS! SALE ENDS MARCH 31, 1965

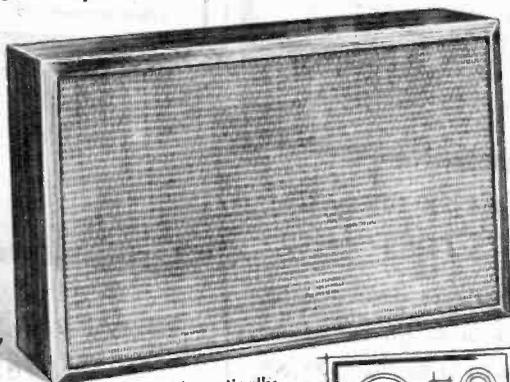
Exclusive Allied/Jensen 3-Way Speaker System

Save
\$6.07

Was
\$35.95

\$29⁸⁸

\$5 monthly

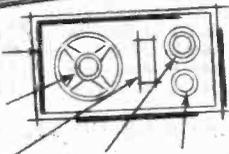


Specially manufactured to Allied's own exacting specifications. Utilizes highly popular Jensen speakers for impressive high fidelity sound at a remarkably low price.

Acoustically Insulated Enclosure

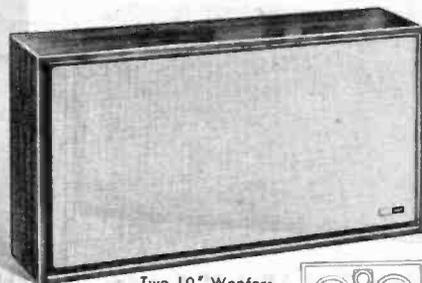
Powerful 12" Woofer

Acoustically Tuned Vent 4" Midrange Speaker

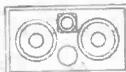


Efficient 4" Tweeter

Brings you deluxe quality at a special low price that's kind to your budget. Speakers include a powerful 12" woofer, a 4" midrange speaker, and a 4" tweeter with crossover network. Custom-designed acoustically-correct tuned-port enclosure is expertly crafted of selected 3/4" wood paneling, beautifully finished in luxurious oiled walnut veneer. Shelf size, 14 1/2" x 24" x 7". Attractive matching grille cloth. Response: 30-16,000 cps. Capacity, 25 watts. Impedance: 8 ohms. Shpg. wt., 29 lbs. **29.88**
70 DU 288-T. \$5 Monthly.....



Two 10" Woofers with Whizzer Cones, 3 1/2" Tweeter, Tuned Port



ALLIED® EXCLUSIVE

Deluxe "Twin-10" 3-Way Walnut Shelf Speaker System

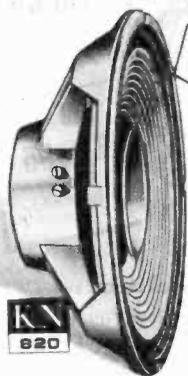
\$34⁹⁵

\$5 monthly

Reg. \$39.95

Save
\$5.00

Top-performing 3-way speaker system. Boasts twin 10" woofers with 10-oz. ceramic magnets, 1" voice coils, plus whizzer cones for midrange. You get deep, rich bass down to 35 cycles, realistic midrange for exciting "presence." A separate 3 1/2" tweeter with 1/2" voice coil brings you pure sparkling highs up to 16,000 cps. Precision duct tunes speakers and enclosure for distortionless response. Acoustically padded 14x27x8" enclosure of 3/4" thick hardwood finished in oiled walnut veneer, beige and gold grille. Impedance: 8 ohms. Handles 40 watts. Shpg. wt., 35 lbs. **34.95**
70 DU 301-T. \$5 Monthly.....



ONLY 365 LEFT

Save
\$5.07

Knight KN-820
12" 2-Way
Hi-Fi Speaker

Reg. **\$11.88**
\$16.95

Rugged 12" Woofer and Whizzer Cone for Wide 40-13,000 cps Response

Don't miss out! Over 28% off regular price of this popular speaker. Features 2-way design with woofer and whizzer cone for wide response from 40 to 13,000 cps. Mechanical crossover at 4500 cps separates bass and highs. 2" edgewound voice coil. 3/4-lb. magnet. Binding post terminals. Handles 20 watts. 8 ohms. 3 1/2" deep. 11 lbs. **11.88**
95 DX 203-T.....



Knight KN-425 High-Frequency Package

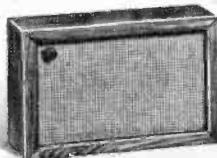
Great Buy!



Reg. \$18.50

Save **\$1.62** **\$16⁸⁸**

Extend the treble range of your present single cone or 2-way speaker all the way up to 18,000 cps. This package offers you superior performance at big savings. Includes: VHF tweeter with 6-oz. magnet, L-C crossover in sealed housing, and integral L-pad level control. Tweeter boasts cast exponential horn for 180° dispersion, 3000-18,000 cps response. Handles 25 watts (with woofer). Crossover, 3500 cps. 8-16 ohms. 3 lbs. **16.88**
97 DX 504-T.....



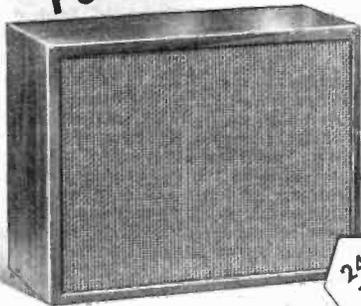
Lincoln® Model L-101 Extension Speaker

With **\$9⁹⁵**
25 Ft. Cable

Handsomely styled and modestly priced. Use as an extension speaker for your hi-fi, phono, radio or TV set—or buy a pair for a low-cost stereo system. Large 5x7" oval PM speaker has 3/16" voice coil, offers excellent response. Front-mounted level control. 11 1/2 x 7 1/4 x 3 1/2". Genuine walnut veneer enclosure, smart cane grille. 25-ft. cable with alligator clips for fast, easy, connection. 8 ohms. 5 lbs. **9.95**
97 DX 533-T.....



SPECIAL PURCHASE!



243 TO SELL

Utah Shelf Enclosure for 12" Hi-Fi Speakers

*Tremendous Bargain!
Hurry! Quantities Limited*

\$19⁹⁵

\$5 monthly

Compares to Other Speaker Enclosures Regularly Selling for up to \$34.95

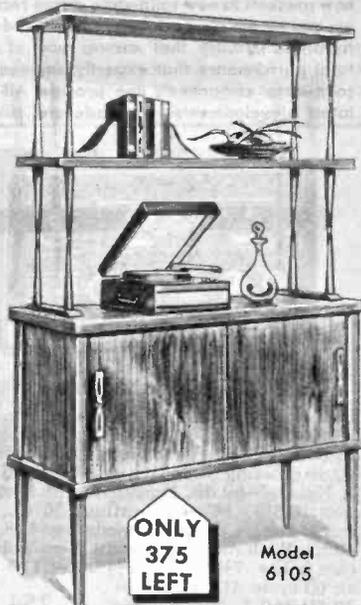
You can't beat the low price on this top-quality shelf enclosure that accommodates any 12" hi-fi speaker. Combined with the Utah 12" 2-Way Speaker, below, makes a superb sound-reproducing system. Features tuned ducted port design with sturdy 3/4" thick hardwood construction. Handsomely finished on all four sides in attractive oiled walnut veneer with contrasting cane grille cloth. Compact shelf size, 15x20x8". Shpg. wt. 30 lbs. Limited Quantity.
70 DU 277-T. \$5 Monthly..... **19.95**

Price Slashed 46% on Universal of High Point Hi-Fi Cabinet

Save \$13.07 \$14⁸⁸

Originally Sold for \$27.95 in Our Big 1964 Catalog 230

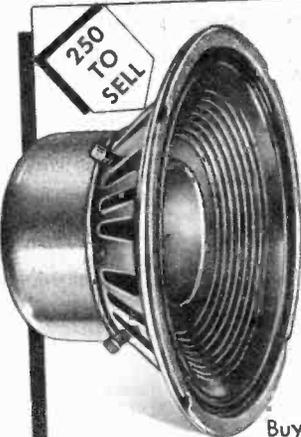
It's a Versatile All-Purpose Room Divider and Storage Cabinet



ONLY 375 LEFT

Model 6105

Don't miss out on this spectacular offer. Quantities are limited, order now. This popular cabinet regularly sold for \$27.95. Now you save a giant 46%. Styled with the functional simplicity of contemporary American decor, offers unusually attractive appearance and exceptional versatility at low cost. Useful as a TV and stereo cabinet, record cabinet, curio cabinet, bookcase, snack bar, etc. Stands almost 5' tall. Made of durable hardwood with handsome walnut finish on all sides. 14x30x15" storage compartment holds up to 300 records. Overall size, 56x30x15". With matching brass hardware and legs. Shipped knocked down; easily assembled in minutes. Shpg. wt., 40 lbs. Shipped express.
70 DZ 030-T. While They Last..... **14.88**



250 TO SELL

Utah

Special Purchase on 12" 2-Way Hi-Fi Speaker

Save \$13.57

Reg. \$23.52 **\$9⁹⁵**

Buy Now While They Last!

Allied scoops the market again! This popular 12" full-range speaker is made to sell for \$23.52. Now while they last, you save \$13.57. Specially treated woofer cone provides extended bass down to 30 cycles; whizzer cone for clean highs to 14,000 cycles. Powerful dual-diameter 2 1/2-oz. Alnico V magnet. Binding post terminals. Handles 20 watts. 8 ohms. Compact, just 6 1/2" deep. 7 1/2 lbs.
71 DX 428-T..... **9.95**

Universal Low-Cost Record Storage Cabinet

\$11⁵⁰

Holds up to 200 LP's in its Roomy Storage Compartment



Smartly designed cabinet is sturdy enough to support a TV, phono, or large radio. Roomy 20x15x13" compartment with sliding doors holds 200 LP's. Overall, 22x17x21". Maple, mahog., walnut—specify. Shipped knocked down, ready for easy assembly. 18 lbs.
97 DX 103-C-T. Specify Finish..... **11.50**

Utah Economy 3 1/2" Tweeter



Allied's Low Price **\$1⁸⁹**

Extend the range of your present speaker system. Offers direct radiation, 5000 cps crossover, 1-oz. Alnico V magnet. 3500-16,000 cps. Handles 15 watts. 8 ohms. 1 3/8 x 3 1/2" square. 8 oz.
71 D 422-T..... **1.89**



ALL-NEW E-V COMPONENTS

E-V, one of the most famous names in hi-fi, now presents its new solid-state stereo receivers and amplifiers. Each boasts advanced all-transistor circuitry that assures you of the total performance that expertly engineered solid-state components can provide. All the latest developments—at moderate prices!



E-V 77 40-Watt Receiver

Unusually fine stereo FM reception. 40 watts IHF, 80 watts peak power. 30-15,000 cps, ± 1 db. Sensitivity: $2 \mu\text{v}$ for 20 db quieting. Selectivity: -60 db. Hum & Noise: -60 db. Harmonic/IM Distortion: 0.5%, 1%. Separation: 30 db. 29 transistors, 4 diodes. Impedance: 4, 8, 16 ohms. With metal enclosure. Less walnut case below. $7\frac{1}{8} \times 13\frac{1}{8} \times 9\frac{3}{4}$ ". For 110-120 v., 60 cycle AC. 17 lbs.
72 SU 750-T. \$18 Monthly..... 254.15

E-V 88 80-Watt Receiver

Higher-power version of above, featuring 80 watts IHF, 160 watts peak. Also boasts Automatic Contour Regulation. IM Distortion: 0.5%. Has 43 transistors, 4 diodes. With metal enclosure. Less walnut case below. 18 lbs.
72 SU 751-T. \$17 Monthly..... 337.45
72 SU 754-T. Walnut Case. 5 lbs.... 18.70

Model E-V 44 40-Watt Solid-State Stereo Amplifier



Premium all-transistor design! 40 watts IHF, 80 watts peak power. 10-40,000 cps, ± 1.5 db. Separation: 40 db at 1000 cps. Harmonic and IM Distortion: 0.5%, 1%. Hum & Noise: high-level inputs, -70 db. 4, 8, 16 ohms. 12 transistors, 4 diodes. With metal enclosure. Less walnut case below. $4\frac{1}{8} \times 12\frac{1}{4} \times 9\frac{3}{4}$ ". For 110-120 v., 60 cycle AC. 10 lbs.
72 SU 752-T. \$6 Monthly..... 99.25

E-V 66 80-Watt Amplifier

Higher-power version of above. 80 watts IHF, 160 watts peak power. Automatic Contour Regulation. 8-50,000 cps, ± 1.5 db. IM Distortion: 0.5%. Hum & Noise: high-level inputs, -80 db. 26 transistors, 4 diodes. With metal enclosure. Less walnut case below. 11 lbs.
72 SU 753-T. \$10 Monthly..... 186.15
72 SU 755-T. Walnut Case. 4 lbs.... 17.00

40-Watt Stereo FM-Phono System—Save \$55.90

Enjoy flawless stereo in all its magnificence, either "off the air" from stereo FM stations, or from your own record collection. Special system savings too, separate components cost \$375.40.

E-V 77 STEREO RECEIVER—stereo preamp, amplifier, and FM tuner built into one compact case! Real space-saving dimensions... only $9\frac{3}{4}$ " deep. Tunes in FM stations and reproduces music from any source more clearly than you'd ever imagine. Solid-state circuit... starts instantly, no microphonics, runs cool, virtually imperceptible hum and noise. Tuner circuit automatically switches from monophonic to stereo; indicator light identifies stereo programs. Has an abundance of controls and inputs, including switches for operating two sets of speakers simultaneously or independently. Meter for precise "on station" tuning. Excellent sensitivity, selectivity and square-wave response. With metal enclosure. Further details at left.

GARRARD AT60 AUTOMATIC TURNTABLE plays all four record speeds and all record sizes automatically or manually. Combines the convenience of a record changer with the precision of an automatic turntable. Shielded 4-pole motor rotates oversize dynamically balanced platter with silent precision. Tubular dynamically balanced pickup arm has stylus pressure gauge and bias compensator. Handsome oiled walnut base.

EMPIRE, PICKERING, SHURE CARTRIDGE—whichever you choose has a long-lasting diamond needle that protects your records. Magnetic design permits high compliance and superb response without distortion. Your choice comes mounted in plug-in head for Garrard AT60 Changer.

KNIGHT KN-3002 SPEAKER SYSTEMS—each has two separate speakers for clear-toned response from 50-15,000 cps. Includes 8" woofer and $3\frac{1}{2}$ " direct-radiator tweeter. Expertly crafted of $\frac{3}{4}$ " hardwood and attractively finished in oiled walnut veneer. Shelf size, $12\frac{3}{8} \times 15 \times 9$ ".

System includes all cables and Allied's System Booklet. 78 lbs.

21 HF 383-T. Shipped express. Specify Cartridge. \$16 Monthly..... 319.50

80-Watt Stereo FM-Phono System—Save \$69.20

As above, but includes deluxe E-V 88 receiver in place of E-V 77. The "88" has all features of the "77" and more. In addition you save \$69.20 off price of components bought separately. Receiver offers 160 watts peak power for undistorted reproduction even during most powerful passages. Automatic Contour Regulation—once bass and treble controls are set, boost is "automatically" increased or decreased as volume is lowered or raised. With metal enclosure for E-V 88. More details at left. 79 lbs.

21 HF 386-T. Shipped express. Specify Cartridge. \$18 Monthly..... 389.50

40-Watt Stereo Phono System—Save \$40.55

A great value in a stereo music system featuring the amazing realism of "transistor" sound. Offers the latest in audio technology. Components purchased separately would cost \$220.50.

E-V 44 STEREO AMPLIFIER brings you the many advantages of all-transistor design. No tubes, low hum and noise, no output transformers, extremely smooth and wide response—all adding up to musical production so clear, so clean, you'll be absolutely delighted. An impressive control panel provides maximum versatility; includes bass and treble controls, tape monitor switch, headphone jack, and lots more. Offers plenty of reserve power for largest rooms. With metal enclosure. Further details at left.

GARRARD AT60 AUTOMATIC TURNTABLE handles records with unusual gentleness. 4-pole motor drives oversize turntable precisely at all 4 speeds. Counter-weighted pickup arm has pressure gauge, bias compensator. Frictionless-trip mechanism, automatic intermix. Oiled walnut base.

EMPIRE, PICKERING, SHURE CARTRIDGE—whichever you choose has diamond needle. Magnetic design for greatest compliance and response.

KNIGHT KN-3002 SPEAKER SYSTEMS offer 8" woofer for smooth bass, and separate $3\frac{1}{2}$ " tweeter for clear-as-a-bell highs. Response: 50-15,000 cps. Walnut veneer over $\frac{3}{4}$ " hardwood. Shelf size, $12\frac{3}{8} \times 15 \times 9$ ".

System includes all cables and Allied's System Booklet. 77 lbs.

21 HF 385-T. Shipped express. Specify Cartridge. \$9 Monthly..... 179.95

80-Watt Stereo Phono System—Save \$47.45

As above, but includes E-V 66 amplifier, a deluxe version of the E-V 44. System components purchased separately cost \$307.40 at our regular low prices. Amplifier features 160 watts peak power and Automatic Contour Regulation that adjusts boost appropriately as you change volume setting. Metal enclosure for E-V 66. Further details at left. 72 lbs.

21 HF 384-T. Shipped express. Specify Cartridge. \$13 Monthly..... 259.95

E-V Solid-State Components



E-V 77
40-Watt Stereo
FM Receiver Alone

\$254¹⁵

\$13 monthly



EV 77
Walnut Case
Optional



Knight KN-3002's

CARTRIDGE CHOICE



880

V-15/AT-1

M7/N21D



Garrard
AT60, Base

40-Watt Stereo
FM-Phono System
With E-V 77

\$319⁵⁰

\$16 monthly

Save \$55.90

E-V 44
40-Watt Stereo
Amplifier Alone

\$99²⁵

\$5 monthly



E-V 44 Walnut Case Optional



Knight
KN-3002's

CARTRIDGE CHOICE



880

V-15/AT-1

M7/N21D



Garrard
AT60,
Base

40-Watt Stereo
Phono System
With E-V 44

\$179⁹⁵

\$9 monthly

Save \$40.55

A LITTLE RECORDER WITH MANY BIG RECORDER FEATURES



B

Recorder With Accessories

\$59⁹⁵

\$5 monthly



Includes Dynamic Mike, 1-5" Reel of Tape, 1-5" Take-Up Reel, Handsome "Flight Bag" Carrying Case and Earphone.

SPECIAL PURCHASE

BRINGS YOU THIS PROFESSIONAL TAPE DECK KIT AT A BUDGET PRICE!

Save up to **\$71.16**

\$249⁹⁵

\$13 monthly



Case Optional

A

OUTSTANDING FEATURES:

- 8-Transistor Stereo Record Preamp
- 6-Transistor Stereo Playback Preamp
- DC Braking



C

SONY

Voice-Command Portable Recorder

\$129⁵⁰

\$7 monthly

Use Top Half To Record And Play Anywhere

Bottom Half Is Amplifier, And Speaker Battery Charger



NEW LOW PRICE

SAVE \$5.00!



D

Deluxe Portable Recorder

\$74⁹⁵

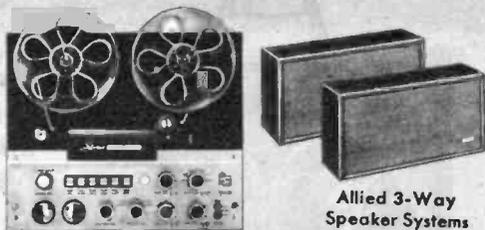
\$5 monthly

L LINCOLN

Features Amazing "Levelmatic" Circuit That Maintains Proper Volume Level Automatically.

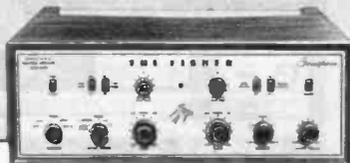
Top-Value Tape Recorders

A RP-100K Solid-State Stereo Tape Deck Kit



RP-100K
Tape Deck

X-100
Stereo
Amplifier



Allied 3-Way
Speaker Systems

Complete
System
\$364⁹⁵
\$17 monthly

Save up to **\$175.56**
Complete High-Fidelity
Stereo Tape System
Featuring RP-100K

Thanks to this Allied special purchase you save \$50.00 off our 1965 Catalog 240 price; and you'd pay \$200.05 more for the factory assembled model! Professional deck has 8-transistor stereo record preamp and 6-transistor stereo play preamp. 3-head design for 4-track stereo and mono record/play, 2-track stereo and mono play, plus direct monitoring and sound-on-sound recording. 2-speed capstan motor, two 4-pole reel motors, DC braking, 2 recording level meters, separate mixing-type mike and high level inputs. Response: (± 2 db) 30-15,000 cps at $7\frac{1}{2}$ ips. Signal-to-Noise Ratio: 55 db. Takes 7" reels. $13\frac{3}{8} \times 15\frac{1}{8} \times 7\frac{1}{4}$ ". Less base, below. For 110-120 v., 60 cycle AC. Shpg. wt., 51 lbs.

79 RZ 480-T. \$13 Monthly..... **249.95**
79 RZ 479-T. RP-100W. Above, but factory wired..... **450.00**
23 RZ 552-3T. Save \$71.16. RP-100K with 2—EV 729SR dynamic mikes. Wt., 53 lbs. \$13 Monthly..... **259.95**
79 RX 916-T. Luggage-Type Carrying Case for Deck. Detachable cover. Charcoal color. Wt., 13 lbs..... **24.95**
79 RX 363-T. Oiled Walnut Case for Deck. 7 lbs..... **19.95**

B Cipher V Compact 2-Speed Recorder

Amazingly natural sound quality is the hallmark of this low-cost recorder. Whether you record your own voice through the mike, or tape music direct from your radio, you get sound clarity and purity you'd normally expect from higher priced recorders. 2-track and 2-speed ($3\frac{3}{4}$ and $1\frac{1}{8}$ ips) operation gives you up to 2 hours recording time on 5" reel (maximum that can be used). Easy selection of rewind, stop, playback, instant stop and fast forward functions; pushbutton record and power on-off switches, plus safety lock switch to prevent accidental erasures. Large 6×3 " speaker. Neon recording level indicator, high level output and input. Output for external speaker. Response: 70-8000 cps at $3\frac{3}{4}$ ips. With dynamic mike, "flight-bag" carrying case, earphone, patch cord, 5" reel of tape, 5" take-up reel. Cream and gray. $5\frac{1}{2} \times 9\frac{1}{2} \times 8\frac{1}{2}$ ". For 110-120 v., 60 cycle AC. From Japan. Shpg. wt., 12 lbs.

79 RX 234-T. \$6 Monthly..... **59.95**

C Sony 905-A Voice-Command Portable Recorder

The height of convenience! Actually operates at the sound of your voice. When you speak, it instantly starts recording; when you pause, it pauses. When your voice changes from loud to soft, the 905-A automatically readjusts volume level for uniformly crisp, undistorted recordings. Fine for business and personal use, functions as two recorders in one. Easily detachable top half is a complete record/play portable that operates on 4 rechargeable batteries. Bottom half serves as an AC-operated amplifier/speaker; and automatically recharges the recorder's batteries. Precision capstan drive. 2 speeds: $3\frac{3}{4}$ and $1\frac{1}{8}$ ips. Other features include: instant stop control, mike and aux. inputs, monitor and external speaker outputs, remote controlled mike. Response: 90-9500 cps at $3\frac{3}{4}$ ips. Takes $3\frac{3}{4}$ " reels. $6\frac{1}{2} \times 8\frac{1}{2} \times 6\frac{1}{2}$ ". With carrying case, mike and batteries. For 110-120 v., 50-60 cycle AC. From Japan. Shpg. wt., 10 lbs.

79 RX 237-T. \$7 Monthly..... **129.50**

D Lincoln® 2-Speed Battery-Powered Portable

All-transistor recorder with hundreds of uses in business, school and home. 2-track, 2-speed capstan drive gives over 2 hrs. recording time on $3\frac{3}{4}$ " reel; permits playback on any AC-operated recorder. Unique "Levelmatic" control automatically adjusts recording volume level. One control for record, rewind, play, fast forward and stop. Mike and aux. inputs; external speaker/earphone output. Has battery-life meter and $4 \times 2\frac{3}{4}$ " speaker. 2 speeds: $3\frac{3}{4}$ and $1\frac{1}{8}$ ips. Response: 150-7000 cps. at $3\frac{3}{4}$ ips. $3\frac{3}{8} \times 8\frac{1}{8} \times 6\frac{1}{8}$ ". With remote control mike, $3\frac{3}{4}$ " reel of tape, take-up reel, splicing tape and earphone. Less batteries (Uses 4), below. Optional carrying case, below. From Japan. Shpg. wt., 6 lbs.

79 RX 220-T. \$5 Monthly..... **74.95**
79 RX 938-T. AC Converter. Shpg. wt., 1 lb..... **12.95**
79 RC 904-T. Foot Switch. Shpg. wt., 1 lb..... **12.95**
79 RX 221-T. Vinyl Case With Strap. $1\frac{1}{2}$ lbs..... **5.95**
55 J 861-T. Type C Battery. (Uses 4). 8 oz..... **2 for 32¢**



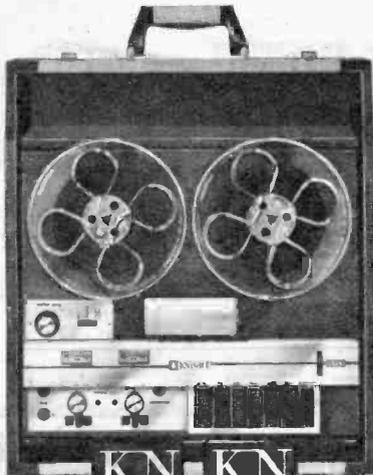
\$1638

Was \$17.88

Allied's Lowest-Priced
Portable—Save \$1.50

Low in cost, but has many features reserved for higher priced portables: pushbutton controls, 2-track design, remote control microphone and built-in $2\frac{1}{4}$ " speaker. Also has output jack for external speaker or earphone, plus compartment for storing earphone. Attractive tan plastic case has gold-color metal trim, clear plastic cover and retractable handle. $2\frac{1}{2} \times 7\frac{1}{2} \times 5\frac{1}{2}$ ". Supplied complete with remote control mike, earphone, 3 "C" and 1—9 v. batteries, 3" reel of tape and take-up reel. (Not recommended for music.) From Japan. Shpg. wt., 4 lbs.

79 RX 993-T..... **16.38**
55 J 865-T. Extra "C" Batteries. (Uses 3). Shpg. wt., 4 oz..... Pkg. of 2 for **26¢**
55 JC 650-T. 9-v. Battery. (Uses 1). 4 oz..... **48¢**



Carrying case optional

Exciting Tape Recorder Values

Knight Stereo Tape Record/Play Outfit Featuring KN-4000A Transport, KN-4003 Preamp, Two Shure Mikes



With Mikes

Save \$18.17

- Fully Assembled Combination
- Three 4-Track Tape Heads
- Pushbutton Controls • 3 Motors
- Sound-on-Sound, Special Effects
- All Solid-State Preamp

Deluxe Outfit \$269⁹⁵
\$14 monthly

Separately, \$288.12. Add this outfit to your music system and enjoy professional-type recording and playback of 4-track stereo or monophonic tapes. Simplest installation and operation. Direct monitoring, DC dynamic braking, digital counter, automatic shutoff. 30-17,000 cps; 7½ and 3¾ ips; Flutter and Wow: 0.2% at 7½ ips. Transistorized preamp has separate record-play controls for each channel; twin illuminated VU meters. Record "live" with Shure CR1G controlled-magnetic mikes. With lavaliar cord, stand adapter, 7' cable and plug, 7" takeup reel. Brown, gold; 13½x15¼x7". For 110-120 v., 60 cycle AC.

23 RU 666-3T. Shpg. wt., 28 lbs. 269.95
79 RU 859-T. Carrying Case. 17x16½x11½". 18 lbs. 24.95

Special Knight Stereo Tape Deck Package

- Extremely Compact • 4-Track Record/Play, Erase Heads
- Dual VU Meters • Convenient Single-Knob Control
- Digital Counter • 2 Speeds • Mikes with Desk Stands

Separately, \$217.06. Complete 4-track stereo and monophonic tape facilities to complement your hi-fi system. You get professional-quality at a very low price! KN-4401 has laminated record/play head and double-gap erase head. VU meters offer precise level settings. Control selects Fast-Rewind, Stop, Play, Fast-Forward. 50-15,000 cps at 7½ ips; F/W, under 0.2%; S/N, 40 db. Electro-Voice 729SR cardioid dynamic mikes have mike/relay control switch, desk stand, floor-stand coupler, 10-ft. cable and plug. With 7" takeup reel. Gray with black trim deck; walnut base, 13½x13½x6½". For 110-120 v., 60 cycle AC.

23 RU 553-4T. Shpg. wt., 36 lbs. 189.95

Save \$27.11
Complete Package \$189⁹⁵
\$10 monthly
With KN-4401 Deck, Walnut Base and Two E-V 729SR Mikes



KN 4401



Low, Low Price \$99⁰⁰
\$5 monthly

Originally \$125.00

Revere-Wollensak

Wollensak T-524 4-Speed Tape Recorder

Terrific-value monophonic portable. Records and plays up to 12 hours (at 1½ ips) on both tracks of a single 1800-ft. reel of tape. Great for students, teachers and professionals... record complete lectures and speeches. Convenient pushbutton drive control with instant stop. AC bias and erase; duo record-level indicators (normal and distort). Records from mike, radio, TV or phono. Safety-interlock prevents accidental erasure. Also has tone control, wide-range 5x7" speaker. Speeds: 7½, 3¾, 1½ and 1¼ ips. 80-12,000 cps response at 7½ ips. Black and gray, vinyl-clad steel case. Compact size, 7x13x10". With 7" takeup reel and microphone. For 110-120 v., 60 cycle AC.

79 RX 988-T. Shpg. wt., 28 lbs. 99.00

New Oki 555 Solid-State 4-Track Stereo Recorder

All-transistor circuitry makes possible an amazing lightweight, complete stereo recorder plus playback facilities in a suitcase-size portable. Two-way slimline speakers are detachable for excellent channel separation. Two VU meters. Boasts sound-on-sound, automatic shut-off, two 6-watt (peak) power amplifiers. Instant-on sound. Response, 20-22,000 cps at 7½ ips. Flutter & Wow, 0.12% at 7½ ips. S/N, 50 db. Gold-color panel. 11½x13¼x12½". With speakers, two dynamic mikes, patch cord, and 7" takeup reel. From Japan. For 110-120 v., 60 cycle AC.

79 RU 247-T. Shpg. wt., 20 lbs. 299.95



\$15 monthly

\$299⁹⁵

With Detachable Speakers

Make the Most of Your Dollar . . . Buy from Allied

for Every Budget..Tops in Quality, Low in Price



New 250 "Sterecorder" Tape Deck

Now, it's so inexpensive to add stereo record and playback of 4-track tapes to your hi-fi system. Costs no more than deluxe record changer and cartridge! Superior-quality, solid-state deck . . . instant warmup and long life. Features two VU meters, auto shutoff, tape lifter to prevent tape head wear, 7½ and 3¾ ips speeds, simple single-knob operation. 50-14,000 cps at 7½ ips; F/W, 0.19% at 7½ ips; S/N, 50 db or more. With custom walnut base. 9x14½x6½". From Japan. 115 v., 60 cycle AC.

79 RU 238-T. Shpg. wt., 16 lbs. **119.50**
79 R 046-T. Sony Microphone. Two required for stereo. Shpg. wt., 2 lbs. Each **10.50**



New 200A "Sterecorder" 4-Track Stereo Recorder

An even finer value than the popular 200 model, the improved 200A boasts an impressive array of professional features. Full 4-track stereo and mono record and playback . . . even sound-on-sound. Built-in stereo power amplifiers and two acoustically matched speakers fitted with adjustable sound-deflection panels . . . achieve stereo reproduction in all its grandeur. Record stereo broadcasts, school dramas, musical performances and other events you wish to capture on tape. No belts to stretch or wear out—has advanced-design drive system. Two VU meters. Automatic tape lifters. Pause control; counter; all inputs, output jacks. 50-14,000 cps at 7½ ips; 50-10,000 cps at 3¾ ips; F/W, less than 0.19% at 7½ ips; S/N, better than 45 db. Complete with carrying case and two dynamic mikes. Black and ivory; 7½x15½x13½". From Japan. For 117 v., 60 cycle AC.

79 RU 240-T. Shpg. wt., 27 lbs. **169.50**



Features
Snap-In
Cartridge

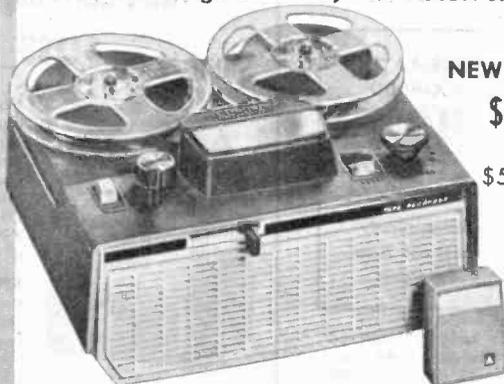
Norelco

New "Carry Corder 150" Portable

Sensational advancement in portable recorder design. Offers amazing fidelity and sensitivity. Plays 2-track tapes (monophonic) at 1½ ips . . . up to 1 hour per cartridge. One-knob master control, level-battery-life meter, input-output jacks. Has fast-forward control. With carrying case, mike pouch, mike with start-stop switch, patch cord, 4 cartridges (including demonstration tape). Less batteries. 7¾x4½x2¼". From Holland.

79 R 212-T. Shpg. wt., 4 lbs. **119.50**
79 R 110-T. Extra Cartridge. 4 oz. **3.65**
55 J 865-T. C Batteries. (Uses 5.) Shpg. wt., 3 oz. Pkg. of 2 for **26c**

Allied Special Purchase Brings You Giant Savings on Panasonic Recorder



NEW LOW PRICE

\$49⁸⁸

\$5 monthly

Save
\$20.07

Price Cut on 7-Transistor AC-Powered Portable

Usually sells for \$69.95. Another Allied special purchase makes it possible to offer this portable at a lower-then-ever price. All-transistor design . . . instant recording . . . long life. Ideal for students, language learning, family fun. Features constant-speed capstan drive; big 5" reel capacity; 6x3" speaker; record-level meter; radio input; P.A. provision. 3¾ and 1½ ips. Single-lever function control. Black, white. 5x9½x7¾". With dynamic mike, leather carry case, tape, 5" takeup reel, patch cord. From Japan. For 110-125 v., 60 cycle AC.

79 RX 210-T. Wt., 12 lbs. While Supply Lasts. **49.88**

Save on 3-Station Solid-State Intercom

AN ALLIED EXCLUSIVE

Made to Sell
for \$39.95

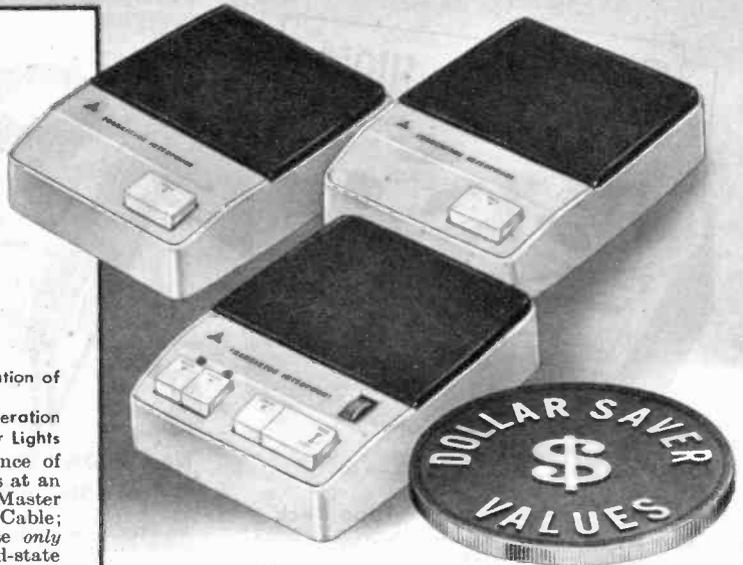
Battery
Powered

Allied Special **\$19⁸⁸** \$5
monthly

- No Tubes . . . No Warm-Up . . . Instant Operation of Master Station and Both Remotes
- Long Battery Life • Simple Press-to-Talk Operation
- Remotes Call Master with Buzzer/Indicator Lights

This Allied exclusive offers the convenience of intercommunications in home or business at an incredibly low price. System includes: Master Station; Two Remote Stations; 100 ft. of Cable; Batteries. Batteries (takes 4) are in use *only while you are talking*. Low-current, solid-state transistorized circuit responds instantly . . . operates the moment you push press-to-talk button. Master can call either Remote. When Remotes call Master, buzzer sounds and green or red light flashes on to identify Remote calling. Remotes cannot call each other. Master has volume control. Gray plastic cases, 5x6½x1¼". Slots for wall mtg. From Japan. 3 lbs.

58 RX 122-T. \$5 Monthly. **19.88**
55 J 865-T. Extra Batteries. 3 oz. 2 for 24c



New! Voice-Actuator Switch For Tape Recorders



KINEMATIX
KX-4000

\$19⁹⁵

\$5 monthly

Automatically
Starts and Stops
Recorders

KX-4000. Converts battery-powered tape recorder to voice-actuated start and stop. Connect it in a minute, without tools. Sensitivity control adjusts recorder to "start" from voices 2 to 20' away. Does not interfere with manual use. ½-amp contacts. Less batteries, below (uses 2). 3½x2¼x1". 1 lb.

80RC 783-T. \$5 Monthly. **19.95**

KX-5000. Above, with *Pause Control*. Prevents "stops" during sentence pauses. Has accessory jack so other devices can trigger switch. (uses 2) contacts. Less batteries (uses 2). 1 lb.

80RC 784-T. \$5 Monthly. **29.95**
55 J 999-T. Btry. 6 oz. Pkg. 3/79c

Tape Carrying Case Offer



Save \$2.00 **\$3⁹⁵**

With purchase of any KN Tape listed below—Regularly sells for \$5.95



Your Choice of
Four Superb
Knight Tapes

Store your precious recorded tapes in this deluxe carrying case. It's yours for only \$3.95 with one or more reels of Knight KN recording tapes listed below. Regularly sells for \$5.95. Case is sturdily constructed of solid wood. Blue and white leatherette. With handy foldaway handle. Holds up to 10-7" reels of tape in cartons. 8x8x8". 3 lbs.

79RX 888-T. Save \$2.00. With Purchase of One or More Tapes Below Only **3.95**

KN-15 7" REEL OF STANDARD 1½-MIL ACETATE. Comparable to type used by major recording studios. 7" reel contains 1200 feet of guaranteed splice-free tape. Pure oxide surface is precision-applied to tough acetate base and deeply lubricated for long life and superb recording fidelity. ½ lb.

80R 952-T. 1-4. Each 1.59 5-Up. Each 1.49

KN-30 7" REEL OF PLUS-PLAY 1-MIL ACETATE. Same quality as above, but thinner base means 50% more tape on standard 7" reel. 1800 feet. 1¼ lbs.

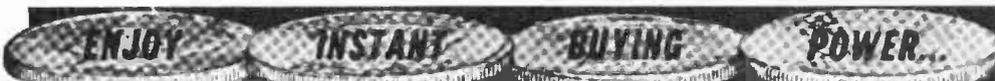
80R 954-T. 1-4. Each 1.98 5-Up. Each 1.89

KN-50 7" REEL OF PLUS-PLAY 1-MIL MYLAR. Same oxide on super-strength mylar base. Moisture and heat resistant. 1800 feet. 1½ lbs.

80R 956-T. 1-4. Each 2.49 5-Up. Each 2.25

KN-60 7" REEL OF ½-MIL TENSILIZED MYLAR. Twice the playing time of standard tape. Resists moisture, heat and stretching. 2400 feet. 1½ lbs.

80R 957-T. Each **3.95**



Solid-State Portable TV Sets

FOR AC, 12-V. CAR BATTERY OR PORTABLE PACK



**6-inch* VHF-UHF
Personal Portable**

\$139⁹⁵ \$7
monthly

Four IF Stages for Razor-Sharp Pictures!
Includes Earphone for Private Listening,
Plays Outdoors with Optional Battery Pack

Our lightest, most compact portable TV. Weighs less than ten pounds, yet has four video IF stages for a razor-sharp picture. And it's built to receive all TV stations in your area, UHF and VHF . . . tunes channels 2 through 83.

VHF tuner is positive-disc turret type, UHF is continuous tuning. Solid-state circuit boasts 24 transistors, 16 diodes, 2 thermistors, plus 2 high-voltage rectifiers. Keyed AGC, balanced AFC, and noise canceller circuits lock-in picture for stable reception.

Two IF stages in the audio circuit deliver good quality static-free FM sound. Built-in 3 1/2" speaker. Telescoping 300-ohm balanced antenna. Terminals for external an-

tennas. Plays from car battery or portable battery pack (below). Metal cabinet is black with chrome trim. With earphone, antenna lead-in, connector for battery pack, AC cord. 5x8 1/2 x 7 1/2". For 110-120 v., 60 cy. AC, 12 VDC. From Japan. 12 lbs. (*Overall diagonal measure.)

24 SC 338-T. \$7 Monthly. **139.95**

24 SC 337-T. Battery Pack. (Not illus.) Operates receiver up to 4 hours without recharging. With battery, leather carrying case and shoulder strap. (Charger circuit built into TV set.) 8 5/16 x 2 13/16 x 5 7/8". Wt. 6 1/2 lbs. **15.95**

55 JC 273-T. Extra Battery. Shpg. wt., 6 lbs. **10.62**

24 SC 330-T. DC Cord for Car Cig. Lighter Socket. 1 lb.. **5.95**

Panasonic 9-inch* VHF-UHF Portable

- Sharp Pictures on UHF and VHF
- Plays Outdoors With Battery Pack (optional)
- Weighs Only 10 Lbs., 14 Oz.
- With Private-Listening Earphone

NEW!

\$159⁹⁵

\$8 monthly

Our largest-screen solid-state portable. 9" picture is big and bright enough for the entire family to see and enjoy, yet this receiver is small enough to take anywhere. Plays from house current, car battery or optional rechargeable battery pack. Tunes all TV channels, 2-13 VHF and 14-83 UHF.

Non-glare aluminized picture tube. FM sound is rich and clear from 4x2 1/2" speaker. Telescoping VHF rod antenna and snap-in UHF loop. Two earphone jacks—one for private listening, one for simultaneous speaker-earphone listening.

Metal-trimmed gray and black plastic cabinet. 29 transistors, 22 diodes, 3 hi-voltage rectifiers. 7 3/4 x 9 x 8 3/4". With earphone. For 110-120 volts, 60 cycle AC, or 12 VDC. Rechargeable battery pack optional. below. From Japan. Shpg. wt., 14 lbs. (*Overall diagonal picture measurement.)

24 SC 335-T. \$8 Monthly. **159.95**

24 SC 334-T. Power Pack. (Not illus.) Consists of charger, battery, carrying case. 6 1/4 lbs. **29.95**

55 JC 273-T. Extra Battery. Rechargeable, for use with above. Shpg. wt., 6 lbs. **10.62**

24 SC 333-T. Cigarette Lighter Cord. For operation from 12-v. car cigarette lighter socket. 1 lb. **8.95**

24 SC 332-T. Sunshade. For outdoor use. 1 lb.. **1.95**

24 SZ 331-T. Leather Carrying Case. 1 lb. **9.95**



Earphone for late-night listening

UHF Antenna pulls in good pictures from local stations



A 23-inch Console
Boasts Luxurious
All-Wood Cabinet with
Rich Walnut Finish

Low Allied Price
\$164⁵⁰
\$9 monthly

Tunes Channels
2-83, Not Just 2-13



B 19-inch VHF-UHF
Portable, with
Earphone

\$129⁵⁰
\$7 monthly

ROOF ANTENNA
REQUIRED FOR
OPTIMUM UHF
RECEPTIONS; SEE
CATALOG 240



C 12-inch VHF-UHF
Personal TV... Speaker
or Earphone Listening

Save \$10.00
\$99⁹⁵
Was \$109.95



Now, Enjoy All-Channel TV at Lowest Cost!

A 23-inch* Slimline Console

Priced as Low as Some Portables, Yet Has Luxurious All-Wood Low-Boy Cabinet

- Tunes All 82 Channels • Hand-Wired Chassis
- 3 IF's for Good Pictures Even in Fringe Areas

Priced with the portables . . . and yet you get a full-size 23-inch picture, plus the fine-furniture look of an all-wood cabinet with a lustrous walnut finish. Pulls in good pictures even in fringe areas because the deluxe chassis has 3 IF stages, not the usual 2. VHF-UHF tuner covers all 82 channels . . . get all stations in your area, present and future. *Hand-wired chassis.* New "Shelbond" picture tube eliminates need for protective shield . . . greatly reduces room light reflections, no separate safety glass to clean. Large 6x4" speaker delivers FM sound-quality comparable to many high-priced consoles. Built-in VHF antenna. Terminals for adding extra speaker, 28 $\frac{3}{4}$ x29 $\frac{3}{4}$ x15" deep. For 110-120 v., 60 cycle AC. (*Overall diagonal measurement.) From Japan. 88 lbs. Shipped express from New York City, N. Y.

F24 RZ 576-T. No C.O.D. Orders. 164.50

B 19-inch* VHF-UHF Portable . .

Great Buy, Offers Far More For The Money

- Three Picture IF Stages for Big-Set Reception
- Private-Listening Earphone Jack Mutes Speaker

Outstanding performance and smart styling make this portable excellent for living-room, kitchen or bedroom . . . wherever you want to view your favorite programs! Brings you all stations in your area . . . tunes both VHF and UHF channels, 2 to 83. Easy-to-see channel-dial window. Aluminized picture tube has modern "Shelbond" construction to eliminate need for glare-causing glass shield. Static-free FM sound. Hand-wired chassis; heat dissipating design; bolted-in (not riveted) components for servicing ease; all tubes accessible from rear of chassis. Controls conveniently located on side. Earphone jack and earphone; dual telescoping antennas; jacks for external antennas. Thinline, briefcase-styled cabinet with sturdy carrying handle. 18 $\frac{1}{4}$ x18 $\frac{1}{2}$ x12" deep. From Japan. For 110-120 v., 60 cycle AC. (*Overall diagonal measurement of picture tube.) Shpg. wt., 47 lbs. Take advantage of this offer now!

24 SU 261-T. Shipped express. 129.50

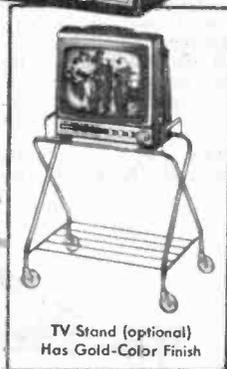
C Our Lowest Price Ever for This 12-inch* All-Channel Portable

- Just Right for Personal TV Viewing • 3 IF's
- Complete with Private-Listening Earphone
- Aluminized Picture Tube—Bright, Clear Pictures

Enjoy its easy portability. It's perfect as a second set . . . lets you have your own personal "theatre" for viewing *your* favorite programs on a big 12" screen. Handle makes it easy to carry from room to room . . . set weighs only 24 pounds. Boasts 3 stages of picture IF and hand-wired circuitry for big-set performance. Tunes all 82 channels. Separate UHF and VHF tuning dials. 3x6" oval speaker is up-front for best dispersion of static-free FM sound. Includes earphone with extra-long cord. Speaker automatically silenced when earphone is plugged in . . . ideal for watching "late, late" shows without disturbing others. Telescoping VHF antenna; UHF loop antenna; terminals for external antennas. High-impact cabinet, 15 $\frac{1}{2}$ x15 $\frac{3}{8}$ x10 $\frac{3}{8}$ " deep. For 110-120 v., 60 cycle AC. From Japan. (*Overall diag. measurement.) 28 lbs. 24 SU 255-T. Shipped express. 99.95



Private-Listening with Earphone, Automatically "Silences" Speaker



TV Stand (optional) Has Gold-Color Finish

New Low Price on Popular 16-inch* Portable

\$109⁹⁵ Save \$4.55 Was \$114.50

\$6 monthly

- Tunes All 82 UHF and VHF Channels
- 3 IF Stages for Strong Reception

All-channel tuning eliminates need for UHF converter . . . may be used in living room or as a second set for your bedroom . . . for the children's room or for any other room. Three IF stages pull in clear pictures even in most fringe areas. Aluminized picture tube has tinted safety-glass to help prevent glare. Oval 6" up-front speaker produces rich FM sound. With private earphone . . . the ideal way for children to watch their programs without disturbing you, or for your use when others have gone to bed. Separate UHF and VHF dials provide easy tuning. Big-set features, too—3 separate sealed-circuit assemblies eliminate inter-circuit interference; heat-reducing design; advanced VHF neutrode tuner; separate UHF tuner with both high-speed and vernier tuning drives. Telescoping antenna; terminals for external UHF and VHF antennas. Impact-resistant cabinet in ebony and silver gray. Leather handle. 16 $\frac{1}{2}$ x16 $\frac{3}{8}$ x11" deep. From Japan. For 110-120 v., 60 cycle AC. (*Overall diagonal measurement.) Shpg. wt., 28 lbs. 24 SU 262-T. Shipped express. 109.95 24 SX 263-T. TV Stand. Attractively styled. With casters for easy moving. 24" high. Shpg. wt., 4 lbs. 4.95



Top-Value Transistor Radios at Bargain Prices



A Low-Cost 12-Transistor 3-Band FM-AM-SW Portable Radio

A tremendous value—priced lower than many FM-AM radios. Delivers static-free FM music through full-range; 3½x4" speaker. Also brings you your favorite AM broadcasts plus foreign stations, radio Amateurs, ships and other exciting listening adventures on the 2 through 6-mc short-wave band. Large, easy-to-read slide-rule dial helps you pinpoint stations quickly and accurately. Accepts 2 earphones or 2 extension speakers. Other features include: 9-section 27" telescoping whip antenna for FM; ferrite antenna for AM; AFC for drift-free FM. AFC defeat switch permits tuning in distant or weak FM stations. Only 6½x10x3". Contemporary styling with satin-finished metal grille and tuning knobs; has carrying handle. With batteries (uses 4 "C" cells), and earphone. From Japan. Shpg. wt., 5 lbs.

24 SC 096-T. \$5 Monthly..... 39.95
55 J 865-T. Extra "C" Cells. 5 oz..... Pkg. of 2 for 26¢

B Value-Packed 14-Transistor 3-Band FM-AM-SW Portable Radio

Hear anything you want, wherever you go! This thrilling receiver tunes beautiful, static-free FM broadcasts, standard AM programs and also tunes 4 to 12-mc on the short-wave band for overseas stations and other exciting listening fun. Unique design features twin slide-rule dials (one on top, one on side) for easy tuning in any position. Uses 14 selected transistors, 6 diodes, and 2 thermistors in a sensitive, economical circuit. Operates for long periods of time on 4 inexpensive batteries (supplied). With tone control, telescoping 31" antenna, provision for external antenna. Big 5" speaker. 10¼x7x3½". From Japan. Shpg. wt., 6 lbs. Shipped express.

24 SC 056-T. \$5 Monthly..... 49.50
55 J 866-T. Extra Batteries. 8 oz..... Pkg. of 2 for 26¢

C 10-Transistor FM-AM Portable Radio with Walnut Veneered Case

Enjoy beautiful music on FM, plus all your favorite programs on AM—whenever you want, wherever you are. This top-performing portable radio incorporates a sensitive, economical circuit that operates for long periods of time from four low-cost penlight batteries. And at no extra cost, you get a rugged, handsome genuine leather carrying case that protects radio from dirt and scratches, and adds to its smart appearance, too. Includes: built-in ferrite bar antenna for AM; 27" telescoping whip antenna for FM; earphone jack for private or late-at-night listening. Compact in size—measures only 4¼x8½x2". Beautiful walnut wood grain case. Complete with leather carrying case, earphone, and batteries (extra batteries below). From Japan. Shpg. wt., 1¼ lbs.

24 SC 092-T. \$5 Monthly..... 26.95
55 J 870-T. Extra Batteries. 5 oz..... Pkg. of 2 for 20¢

D 12-Transistor FM-AM-SW Battery and AC Plug-In Portable

Brilliantly engineered 3-band, 12-transistor portable operates from 4 low-cost standard "C" batteries—or can be plugged into any regular 115-volt AC socket in your home. Provides sparkling, wide-range FM reproduction and crisp, clear, sensitive AM broadcast reception. Also tunes 3.6 to 10 mc on the shortwave band for exciting foreign broadcasts from world capitals, radio Amateurs, aircraft, ships and WWV time reports. Also includes: tone control; AVC; AFC for drift-free FM; jack for private earphone listening; 360° rotating FM whip. 9x6x3". In rugged, handsome black leather cabinet with die-cast grille, retracting handle. Complete with batteries and private listening earphone. From Japan. Shpg. wt., 6½ lbs.

24 SC 097-T. \$5 Monthly..... 49.95
55 J 865-T. Extra Batteries. 5 oz..... Pkg. of 2 for 26¢

Sensational Value! Pocket-Size 8-Transistor FM-AM Portable Radio

\$19⁹⁵
\$5 monthly

Low in cost but high in performance, this handy pocket radio provides excellent FM and AM reception. Economical circuit operates for long periods of time from one low-cost battery. Small in size—only 6x3x1"—fits in coat pocket. Horizontal styling permits longer built-in ferrite antenna for better AM reception. Also includes: 27" telescoping FM whip antenna; geared tuning. Black and gunmetal high-impact plastic case with chrome trim. With leather case, earphone, battery. From Japan. 1½ lbs.

24 SC 095-T. \$5 Monthly..... 19.95
55 J 999-T. Extra Battery. 5 oz..... Pkg. of 3 for 79¢



Value Plus! Low-Cost 9-Transistor FM-AM Portable Radio

\$24⁹⁵
\$5 monthly

Low-priced FM-AM portable radio—yet it features performance you'd expect from radios costing much more. Large, easy-to-read slide-rule dial and vernier tuning pinpoint stations. Has 10-section telescoping antenna for FM; ferrite bar antenna for AM; thumbwheel controls; earphone jack for private listening. Small and compact—just 6¼x4½x1½". Leather covered case with metallic grille, chrome top-panel, carrying handle. With batteries (uses 4) and earphone. From Japan. 3 lbs.

24 SC 083-T. \$5 Monthly..... 24.95
55 J 870-T. Extra Batteries. 5 oz..... Pkg. of 2 for 20¢

**Now . . . Take Advantage
of Some of the Greatest
Portable Radio Values
We've Ever Offered!**



A

**12-Transistor
3-Band FM-AM-SW
Portable Radio**

\$39⁹⁵

\$5 monthly



B

**14-Transistor
3-Band FM-AM-SW
Portable Radio**

\$49⁵⁰

\$5 monthly



C

**10-Transistor FM-AM
Portable Radio with
Walnut-Veneered Case**

\$26⁹⁵

\$5 monthly

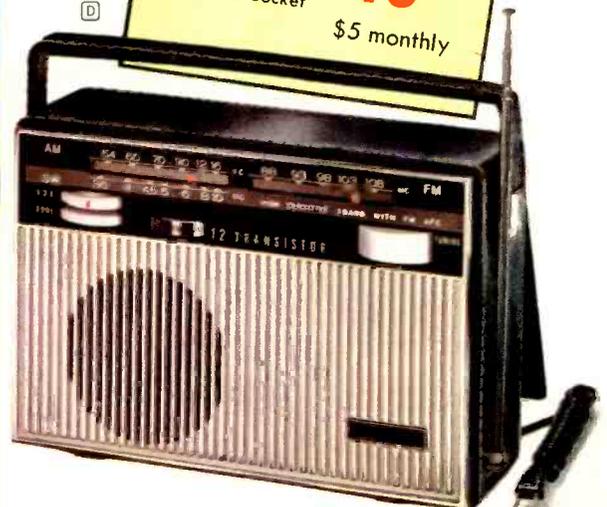
**12-Transistor FM-AM-SW
Battery and AC Portable**

Operates from
Batteries or
Plugs into Any
115-v. AC Socket

\$49⁹⁵

\$5 monthly

D





Radios Styled For Every Room ... Prices to Fit Every Budget



A
Solid-State AM Clock-Radio
In Walnut Cabinet

\$39⁹⁵
\$5 monthly



B
FM-AM Clock Radio With
Soft-Glow Night Light
On Clock Face

\$49⁹⁵
\$5 monthly

C
Our Lowest Cost
Stereo Multiplex
FM-AM Table Radio

4 Speakers

\$59⁹⁵

\$5 monthly



In Attractive Walnut Cabinet



Twin Speaker
FM-AM
Table Radio

\$39⁹⁵

\$5 monthly

Our Smallest Table Radio

BATTERY-OPERATED
TO GO PORTABLE

Value
Priced **\$14⁹⁵**

30 ALLIED



E
Three Tasteful Colors

Has
Compartment
For Jewelry
Or Cigarettes

Attractive Table Radios To Suit Every Taste

A Panasonic Solid-State AM Clock Radio

Start your day in tune and on time with the rich tone of this up-to-the-minute radio. Solid-state circuitry delivers sharp, undistorted reception; assures cool operation for longer parts' life, plus instant play—no wasted time waiting for warmup. Illuminated clock features accurate Telechron movement that can be preset to shut off automatically up to 1 hour after it is turned on. Also turns on automatically at any time desired. Lulls you to sleep, shuts off automatically and wakes you to music. Has 3½" speaker, built-in antenna and slide rule vernier tuning. Beautifully styled oiled walnut cabinet. Size, 6x12x4". U.L. Listed. For operation from 110-120 v., 60 cycle AC. Shpg. wt., 3¼ lbs.

24 SX 264-T. \$5 Monthly..... 39.95

B Arvin Deluxe FM-AM Clock Radio

Look at these luxury features: lets you go to sleep listening to your favorite music, and shuts off automatically up to 1 hour later; then wakes you next morning to the soothing sound of FM or AM music. Night light on Telechron clock face emits soft glow to show time during the night. Buzzer-alarm sounds 10 minutes after the radio turns on to wake even the heaviest-sleeper. Radio has large 5x7" speaker, continuous tone control, 2 built-in antennas plus terminals for external FM antenna and AFC for drift-free FM reception. 7x16½x6". High impact plastic cabinet has oiled walnut wood grain finish. For 110-120 v., 60 cycle AC. Shpg. wt., 8 lbs.

24 SX 253-T. \$5 Monthly..... 49.95

C Low-Cost Stereo Multiplex FM-AM Radio

The excellent stereo quality is the remarkable thing about this radio. Low priced, yet it has the stereo separation you'd expect of a far more expensive model. Four speakers—two 5" speakers in front and one 3½" speaker at each end—help to bring about impressively realistic stereo sound. When you listen to AM or FM, all 4 speakers combine to give you wide-range response. AFC circuit stops FM drift. Stereo balance control lets you adjust for maximum stereo realism. Large, legible dial and stereo light make tuning a breeze. Walnut wood cabinet, 10x25½x7¼". For 110-120 v., 60 cycle AC. From Japan. Shpg. wt., 22 lbs. Shipped express.

24 SX 242-T. \$5 Monthly..... 59.95

D Twin Speaker FM-AM Table Radio

Handsomely designed table radio brings you something extra in FM and AM listening. Two big 4x6" speakers surround you with clear, mellow sound. Seven-tube-plus-diode circuit assures excellent reception of both FM and AM. AFC circuit eliminates the need for re-tuning due to FM station drift. Three-step control lets you adjust tone to your taste. Large slide-rule dial with log scale and vernier tuning for easiest station selection. Three pilot lights tell at a glance whether you're on AM, FM or FM with AFC. Plastic cabinet with oiled walnut-grain finish, 8½x21¼x7¾". For 110-120 v., 60-60 cycle AC. From Japan. Shpg. wt., 9 lbs.

24 SX 265-T. \$5 Monthly..... 39.95

E Panasonic Subminiature AM Radio

Imagine the surprise on your friends' faces when you show them a cigarette case or jewelry box that's really an AM radio. Solid-state circuit (6 transistors and 1 diode) provides larger set reception; built-in speaker delivers good sound. Has slide-rule dial and smooth tuning. Lift-top compartment holds cigarettes, jewelry, tie clasps, and cuff links. Great for night table, vanity, end table, kitchen counter, coffee table or desk. Choice of colors: red and gray, ivory and gray or black and gray—specify. With batteries (uses 3) and earphone. Plastic cabinet, 3x7x3". From Japan. 1 lb.

24 SC 098C-T. Specify color..... 14.95

55 J 870-T. Extra Batteries, 3 oz..... 2 for 20¢



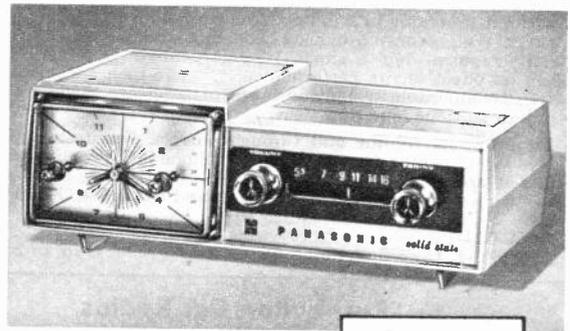
**Panasonic FM-AM
Table Model Radio With
AFC and Big 4" Speaker**

\$29⁹⁵
\$5 monthly

- Contemporary Styling Fits Anywhere in Home or Office
- Enjoyable-Listening Performance at Exceptionally Low Cost

An excellent musical companion to add a new note of pleasure to your daily routine. Receives FM and AM programs sharply and clearly with beautiful tonal quality. AFC circuit keeps FM stations locked in so that you can listen to them as long as you like without experiencing "station drift." Wide-screen slide rule dial with log scale and smooth vernier tuning take all the difficulty out of station selection. Also features large, full-tone 4" speaker; built-in ferrite rod AM and external wire FM antennas. Contemporary styled antique white with silver trim cabinet fits in anywhere—on a kitchen counter, on a bedroom night table, as well as in utility room or workshop. Size, 6½x9½x5½". For operation from 110-120 v., 60 cycle AC. From Japan. Shpg. wt., 4½ lbs.

24 SX 266-T. \$5 Monthly..... 29.95



**Panasonic Solid-State
AM Clock-Radio**

\$29⁹⁵
\$5 monthly

- All-Transistor Circuitry
- Telechron Clock Movement
- Up-to-the-Minute Styling

Smart, compact contemporary design sets this high performer apart. Solid-state circuit provides superb reception, with good depth and tone. Also eliminates waiting for your radio to warm up, and permits cooler operation for longer life of parts. Clock features Telechron movement that automatically shuts the radio off up to 1 hour after you pre-set it, and turns it on again in the morning—lets you fall asleep and wake to music. Has 3½" speaker, slide rule vernier tuning and built-in antenna. Plastic cabinet, 5½x10½x3¾". Available in black or ivory—specify color. U.L. Listed. For operation from 110-120 v., 60 cycle AC. Shpg. wt., 3 lbs.

24 SX 267C-T. \$5 Monthly..... 29.95

Buy the Easy Way—Use Allied's Credit Fund Plan



\$11⁹⁵

Complete

7-Transistor Subminiature AM Radio

Delivers BIG Sound for Its Size

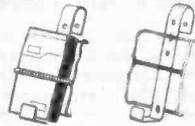
- Fits In Shirt Pocket • Includes Earphone for Private Listening
- Key Chain Holder for Easy Carrying • Weighs Only 5 Ounces
- Uses Only a Single 1.5-volt Penlight Battery • 2" Speaker

Here's a true shirt-pocket portable that slips into your pocket without squeezing or bulging. You can hold it in the palm of your hand! Weighs only 5 ounces. And talk about economy . . . this radio requires only a single 1.5-volt penlight battery. Tiny size has no effect on its performance . . . two-inch speaker delivers sound comparable to many portables of larger size. Seven transistors pull in stations loud and clear.

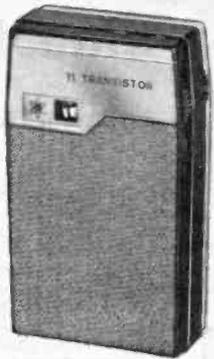
Thumbwheel volume and tuning controls. Ferrite-bar antenna. Has key-chain for easy carrying. Earphone jack permits private or late-at-night listening when desired. Leatherette-covered case, metal grille and trim. With battery and earphone. From Japan. Size, 2 3/4 x 2 1/4 x 1". Shpg. wt., 3/4 lb.

24 SC 084-T. **11.95**
 55 J 870-T. Extra Batteries. 5 oz. Pkg. of 2 for 20¢

- 11-Transistor Circuit
- Useful Carrier Included
- Complete with Earphone



Carrier Holds Radio Securely



\$12⁹⁵ With Carrier

11-Transistor Radio with Carrier

11-transistor circuit really pulls in the stations. 2 1/4" speaker gives good tone. With convenient holder that can be attached to car or elsewhere. Smart black plastic case. 4 1/4 x 2 1/2 x 1 1/8". With earphone and battery. (uses 1). From Japan. 23 SC 036-2T. 2 lbs. **12.95**
 55 J 999-T. Extra Batteries. 5 oz. Pkg. of 3 for 79¢



NEW!

9-Transistor Portable With HI-LO Tone Switch

\$17⁹⁵

New portable has convenient tone switch with LO position for full-toned music reception, HI position for clear voice reproduction. 2 1/2 x 3 1/2" speaker. Leather-covered case. Vernier dial. Ferrite bar antenna. 7 3/32 x 4 3/8 x 2 1/4". With batteries (uses 4), earphone. From Japan. 2 lbs.

24 SC 093-T. **17.95**
 55 J 870-T. Extra Batteries. 5 oz. Pkg. of 2 for 20¢

Pushbutton Car Radios



\$79⁹⁵

Both Include Antenna, Speaker

\$39⁹⁵

Value-Packed FM-AM Radio

Enjoy the listening pleasure of FM and the varied broadcasts of AM with pushbutton ease and superior fidelity. Ten-transistor circuit eliminates warm-up time. 5 quick-set pushbuttons—2 for FM, 3 for AM. FM has AFC to lock-in stations. AM has RF stage to pull in outlying stations. Tone control. Vernier tuning. Full 6-watt output. Installs under dash. 8 1/2 x 8 1/4 x 3". With 5x7" speaker, FM-AM antenna and lead-in. For 12-VDC negative ground. 13 1/2 lbs. 24 SX 228-T. \$5 Monthly **79.95**

Universal AM Radio for Any Car or Truck

Low-cost, high-quality radio brings in standard AM crisply and clearly through big 5x7" speaker. 5 push-buttons are easily set to stations of your choice. All-transistor circuit—no wait for warm-up. Draws very little current from your car's battery. Attractive design, with chrome-trimmed panel. Installs under the dash. 5 1/2 x 6 1/2 x 2 1/2". With speaker, antenna and lead-in. For 6 or 12-VDC, negative or positive ground. 12 lbs. 24 SX 236-T. \$5 Monthly **39.95**

BRING EXCITING EVENTS INTO SHARP FOCUS

"Wide Angle" View



"Regular" View

How to Select the Proper Binocular

BRIGHTNESS. 50mm lens absorbs over twice as much light as 35mm lens. Both are good for daylight outdoor viewing, but 50mm is better for indoor and nighttime outdoors.

PORTABILITY. 35mm types are lighter and easier to carry.

WIDE-ANGLE VS. CONVENTIONAL. Wide-angle lens extends width of field of vision.



As Low As
\$29⁹⁵
\$5 monthly

Convenient
Center Focus

Low-Cost 7x35mm Wide-Angle Binocular

Sports fan, outdoorsman . . . this binocular brings you 7 times closer to the action. High-speed focusing and wide-angle lenses let you stay on top of the fast action of football, baseball and races. Ideal for boating, hunting and spotting birds and planes. Field of view, 551 ft. at 1000 yds. Multiple-element, coated lenses provide sharp edge-to-edge images. Lightweight magnesium body. Adapts to camera tripod for prolonged, steady viewing. Leather

case. From Japan. 3 lbs.

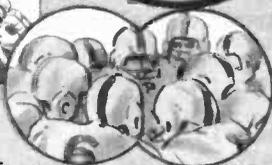
24 SC 400-T. Incl. F.E.T. . . 29.95

7-14x35mm ZOOM BINOCULAR. A flick of lever on eyelens assembly . . . ZOOM . . . quick as a wink, you move from 7 to 14 times closer! Wide-angle lenses. Field of view, 367'-246' at 1000 yds. Lightweight magnesium body. Adapts to camera tripod. Leather case. From Japan. Shpg. wt., 4 lbs.

24 SC 401-T. Incl. F.E.T. . . 59.95



See Distant
Objects 7
Times Closer



For Outdoors, Indoors, Night



As
Low As **\$29⁹⁵** \$5
monthly

Low-Cost 7x50mm Binocular

Coated 50mm lenses bring distant objects 7 times closer with brightness and clarity. Excellent for indoor events and nighttime use. Field of view, 376 ft. at 1000 yds. Rapid center focus. Lightweight magnesium body. Leather carrying case. From Japan. 4½ lbs.

24 SC 402-T. Includes F.E.T. . . 29.95

7x50mm WIDE-ANGLE BINOCULAR. Similar to above, wider field of view (578' at 1000 yds.). Retractable eyecups. Tripod adapter. With case. 5½ lbs.

24 SC 403-T. Includes F.E.T. . . 49.95



175-Power
Telescope and
Accessories

\$39⁹⁵
\$5 monthly

175x60mm Telescope

Explore the moon . . . track man-made satellites . . . see the moons of Jupiter or Saturn's rings . . . view stars of the 5th and 6th magnitudes with 2.5 seconds resolving power. Includes: interchangeable H6mm (55X) and HM12.5mm (117X) eye lenses; 1.5X erecting eyepiece for uprighting inverted images; diagonal prism; sun filter; 5x24mm finderscope; 58" telescoping tripod with adjustable alt-azimuth mount and accessory tray. From Japan. Shpg. wt., 10 lbs.

24 SX 203-T. \$5 Monthly . . 39.95



Complete
Student's Set
\$19⁹⁵ \$5
monthly

1200-Power Microscope Set

Opens the door to the amazing world of biological specimens. Features revolving turret with 4 lenses (5X, 12X, 40X, 60X); 3 eyepieces (8X wide field, 15X, 20X); revolving substage aperture with 3 color filters; plano mirror with lamp (requires 2 batteries, below). With 6-pc. dissecting kit; 6-pc. slide set; color contrast kit; Canadian balsam; red, blue specimen stains. Hardwood case. From Japan, 6 lbs.

24 SC 404-T. \$5 Monthly . . 19.95

55 J 870-T. Batteries. Pkg. of 2 20¢

Buy Your Optical Instruments on Our Credit Fund Plan



Studio
\$29⁹⁵
 \$5 monthly

A



Arched
\$24⁹⁵
 \$5 monthly

B



Classic
 Flat-Top
\$16⁹⁵

C

**Low-Cost Acoustical Guitars
 For Fun-Filled Hours**

A STUDIO GUITAR. Excellent tonal quality and lasting beauty distinguish this custom crafted guitar. Sides and back are of hand-selected laminated mahogany. Top is imported, laminated white oak, finished in rich brown shading. Sturdy rosewood fingerboard has dot inlays. Covered machine heads are mounted to face guitar back. 18½" long, 14½" wide, 3¼" deep. From Italy. Shpg. wt., 8 lbs.
 24 RU 791-T. \$5 Monthly..... **29.95**

B ARCHED GUITAR. Auditorium size ensures expansive tone that lends professional quality to your playing. Crackproof maple body. Slender, steel-reinforced neck. Attractive red-brown with sunbursts. Includes an adjustable-type bridge and celluloid guard plate that protects finish from scratches. 41¼x15½". With pick and easy instructions. Wt., 10 lbs.
 24 RU 713-T. \$5 Monthly..... **24.95**

C FLAT-TOP GUITAR. Economy guitar lets you in on guitar-playing fun at low cost, but with good quality. Standard 18-fret model has handsome shaded-brown finish with sunbursts on top and back. Laminated, crackproof construction stands up to rough usage. White-striped edges and soundhole, and bright metal tailpiece. 38½x13½". With pick and instructions. Shpg. wt., 10 lbs.
 24 RU 711-T..... **16.95**



\$34⁰⁰

\$49⁹⁵
 \$5 monthly

SOLID-STATE 5-WATT SPEAKER—AMPLIFIER. Offers separate volume and tone controls, and 3 instrument inputs. Woofer, with mid-range cone, and a 3" tweeter permit use with bass, as well as standard guitar, or accordion. Top-located controls on molded Royalite case. 10x14x5". For 110-120 v., 60 cycle AC. Shpg. wt., 6 lbs.
 24 RX 789-T. \$5 Monthly..... **34.00**

SINGLE-PICKUP ELECTRIC GUITAR. Made of laminated maple. Slim neck is reinforced to prevent warping. Hard maple fingerboard with inlaid markers. Tone and volume controls. Dark brown, golden sunbursts. 39x13½x1¾". With instructions, pick, neck cord. 14 lbs.
 24 RU 716-T. \$5 Monthly..... **49.95**
 24 RU 718-T. Guitar Case. 9 lbs..... **6.95**

Deluxe Classic Flat-Top Acoustical Guitar



Ideal for
 New and
 Seasoned
 Players

Special
\$39⁹⁵
 \$5 monthly

Features
 Mellow Tone
 and Extra-
 Strong Body
 and Neck

Easy, and fun to learn . . . your fingers will fly over this guitar's simple-to-play fingerboard. Has attractive thin, close-grain spruce top and extra-strong maple body for full, resonant tone. Slotted head. Nylon strings. Smart white top with dark, stained back, sides and neck. Size, 36¾x14". Complete with instructions and pick. Shpg. wt., 11 lbs. \$5 Monthly.
 24 RU 715-T..... **39.95**



Save **\$5.00**

\$34⁹⁵ \$5 Was \$39.95
 monthly

Authentic "Old Country" Red-Pearl Concertina

Boasts aluminum mechanism with 40 individually mounted accordion-type reeds. 12 bellow folds, 2 center frames. Solid-wood frame. Air release button. Opens to 16". Leather straps, Instructions. 7½x7½". From Italy. 4 lbs.
 24 RX 790-T. \$5 Monthly..... **34.95**



Save Up to \$3.00 on Guitar Rack-Holders

VILLA 10. Save \$2.00. Was \$6.95. Handcrafted solid-walnut rack holds one guitar. Brass medallion in musical motif, lends smart touch. 12" long. With mtg. hardware. 1 lb.
 24 SX 786-T..... **4.95**

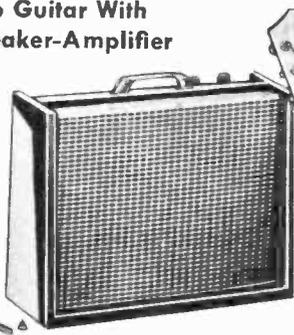
VILLA 20. Save \$3.00. Was \$8.95. Protects and displays two guitars. Solid-walnut rack with brass-finished, musical-motif medallion. 24" long. Mtg. hardware. 2 lbs.
 24 RX 787-T..... **5.95**

Use Your Allied Credit Fund to Get a Guitar Now

Triple-Pickup Guitar With Solid-State Speaker-Amplifier

\$99⁹⁵

\$5 monthly



A superior outfit for the guitarist who wants to move up—or start high—at low cost. Handsome, triple-pickup guitar of laminated maple has slim, steel-reinforced neck, and maple fingerboard with 6 inlaid markers. Each pickup has tone and volume control. Selector switch. Dark brown with sunburst. 39x13 $\frac{1}{2}$ x1 $\frac{3}{4}$ ". With instructions, song book, and neck cord. All-transistor 4-watt speaker-amplifier has tone and volume controls and 3 inputs—treble, normal and bass. 8" speaker. 13 $\frac{7}{8}$ x16 $\frac{3}{4}$ x7". Shpg. wt., 29 lbs. Shipped express.

- 23 RU 029-T. \$5 Monthly..... **99.95**
- 24 RU 717-T. Guitar Alone. 14 lbs..... **69.95**
- 24 RU 773-T. Amplifier Alone. 12 lbs..... **34.95**
- 24 RU 718-T. Guitar Case. 9 lbs..... **6.95**



Solid-Body With Vibrato

\$79⁹⁵

\$5 monthly



Seth-Thomas Solid-State Metronome



\$21⁹⁵

\$5 monthly

- Never Needs Winding
- 40-208 Beats Per Min.
- Smart Walnut Finish

Battery-operated . . . 40 to 208 beats per-min. Tempo holds constant in any position. Tone varies—pianissimo to fortissimo. 6 $\frac{1}{2}$ x5 $\frac{1}{4}$ x5". Less batteries (uses 2). 4 lbs.

- 24 RX 788-T. \$5 Monthly..... **21.95**
- 55 J 999-T. Batteries. 5 oz.... Pkg./3 **7.95**

NEW Solid-Body Double-Cutaway Electric

- Vibrato Tailpiece • Polyester Finish • Rosewood Fingerboard
- Select Maple • Reinforced Adjustable Neck • Double Pickup

Deluxe guitar, with vibrato tailpiece, lends professional prestige to your playing. Handsome, double-cutaway styling draws admiring comments. Features a solid body for tonal purity, constructed of fine, select hardwood maple. Extra-durable polyester finish. Easy-to-play, oval rosewood fingerboard has 19 frets. Detachable, steel-reinforced neck has convenient adjustment knob. Two magnetic pickups with on-off switch, tone and volume controls. Chrome pick guard. Size, 40 $\frac{1}{2}$ x11 $\frac{3}{4}$ ". Instructions and pick. From Japan. Shpg. wt., 10 lbs.

- 24 RU 792-T. \$5 Monthly..... **79.95**
- 24 RU 793-T. Guitar Case. Wt., 5 lbs..... **8.95**

NEW Low-Cost Speaker-Amplifiers

8 and 25 Watts

Low **\$59⁹⁵**

As \$5 monthly



DELUXE 25-WATT SPEAKER-AMPLIFIER. Gives you full, vibrant sound that really soars. Has a 12" wide-range Jensen speaker. Also features 4 instrument inputs, wide-range tremolo with modulation and speed controls, two channels, and two volume and two tone controls. On-off switch and pilot light. Irish linen cover washes easily. 18x22 $\frac{3}{8}$ x9 $\frac{1}{2}$ " deep. Fused. For 110-120 v., 60 cycle AC. Shpg. wt., 29 lbs.

- 24 RU 794-T. \$5 Monthly..... **89.95**

8-WATT SPEAKER-AMPLIFIER. 10" speaker, tremolo with modulation and speed controls, and 3 instrument inputs are top features. Also has volume and tone controls, on-off switch, jack for foot switch, and pilot light. Irish linen cover is washable. Size, 14x18x9 $\frac{1}{2}$ " deep. For 110-120 v., 60 cycle AC. 21 lbs.

- 24 RU 795-T. \$5 Monthly..... **59.95**

New Battery-Powered Speaker-Amplifier

2.5-watt Solid-State Circuit

Adapts to steel-stringed instrument for electric effect, or use with a mike as portable sound system. 2 instrument inputs, separate tone, volume controls, 8' shld. cable, contact pickup. Shoulder strap. Wood case, vinyl cover. 17 $\frac{1}{4}$ x10x4". Less "C" batteries. From Japan. 5 $\frac{1}{2}$ lbs.

- 24 RX 796-T..... **29.95**
- 55 J 865-T. "C" Cells. 5 oz. Uses 8..... Pkg. of 2 for **26**

\$5 monthly **\$29⁹⁵**





Save Now! Prices Slashed on



Features Removable Speaker Enclosures

Our Best Shelf-Size Stereo Phono with Stereo FM/FM-AM Radio

Save **\$10.00**
Off Catalog 240 Price

With
Diamond
Needle

\$149⁹⁵
\$8 monthly

Reg. \$159.95. A radio-phonograph with "class," offering the incomparable sound of stereo from records or FM, plus standard FM and AM. 4-speed changer intermixes all-size records of same speed, shuts off automatically after last record. Ceramic cartridge with long-life diamond needle for LP's, sapphire for 78's. Tone and balance controls. Stereo FM Indicator Light. AFC for drift-free FM. Enclosures with two 8" and two 4" speakers can be separated up to 25 ft. for excellent stereo realism. Mount on wall (brackets supplied) or use optional Pedestal, at left. Walnut-grain vinyl finish. Main cabinet, 14³/₄x25x13⁵/₈". Each enclosure, 14³/₄x12¹/₂x4¹/₄". With automatic 45-rpm spindle. U.L. Listed. For 110-120 v., 60 cycle AC. Shpg. wt., 44 lbs.
24 RU 530-T. \$8 Monthly. Shipped express..... **149.95**

Optional Accessories
Pedestal. Attractive chrome and black finished stand. 15¹/₂" high. Wt., 5 lbs.
24 RX 531-T..... **8.95**
Record Rack. (Not illus.) Holds 36 LP's. Mounts on pedestal.
24 RX 536-T. 5 lbs..... **8.95**



\$89⁹⁵
\$5 monthly

Diamond
Needle

On Optional
Pedestal

Deluxe Solid-State Stereo Phono

Solid-state circuit goes to work instantly—no tubes—no warmup needed! 4-speed changer boasts automatic shut-off, diamond LP and sapphire 78 needles, treble and balance controls. Two 6" and two 4" speakers; remote has 12' cable. Wall-mounts with factory installed brackets, or use Pedestal, above. Silver gray, monks cloth grain trim. Cabinet, 14¹/₂x30¹/₂x9". remote, 13¹/₂x6¹/₄". With automatic 45-rpm spindle. U.L. Listed. For 110-120 v., 60 cycle AC. 39 lbs.
24 RU 543-T. \$5 Monthly. Shipped express... **89.95**



Solid-State Stereo with Tilt-Down Changer

Save Over
\$74⁵⁰ **\$5.00**
\$5 monthly Was \$79.95

- Easy-Loading Changer
- Two Wide-Range 6" Hi-Fi Speakers

Save while Catalog 240 price is cut! Music comes "alive" when played on this stereo portable. Solid-state amplifier—no warm-up needed. Transistors offer low power consumption and heat level, excellent tone. Automatic 4-speed changer mixes all size records of same speed; automatic shut-off. Stereo cartridge has 2 sapphire needles. Bass, treble and volume controls for each channel. Speaker enclosures can be separated up to 16 ft. Blue cabinet, silver trim. 15¹/₂x28¹/₂x8". Less 45-rpm spindle. U.L. Listed. For 110-120 v., 60 cycle AC. Wt., 34 lbs.
24 RU 529-T. \$5 Monthly. Shipped express..... **74.50**
24 SC 148-T. 45-rpm Automatic Spindle. 10 oz..... **1.89**

Value-Packed Stereo Hi-Fi Portables

COMPACT, FOLD-UP STYLING . . BUILT FOR EASY CARRYING

Economy-Priced Stereo Portable with Tilt-Down Record Changer

Sold for \$59.95 in Catalog 242. Tilt-down changer is convenient, provides easy access for record loading. Also solves storage problems and serves as shock absorber for added record protection. Has two wide-range 4" speakers—one in main cabinet; one in remote enclosure with 10-ft. cable—for full-depth stereo. Changer plays all 4 speeds; intermixes all size records of same speed; shuts-off automatically after last record. Turnover stereo cartridge has dual sapphire needles. Separate volume control for each channel, plus dual tone control. Gray cabinet with silver-color inlay. Compact, 14 $\frac{1}{2}$ "x23"x8 $\frac{1}{4}$ " (closed). U.L. Listed. For 110-120 v., 60 cycle AC. Shpg. wt., 37 lbs. Shipped express. Buy now . . . sale ends Mar. 31.
24 RU 503-T. \$5 Monthly. **54.50**

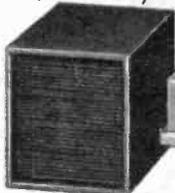
Save Over

\$5.00

Was \$59.95

\$54⁵⁰

\$5 monthly



4-Speed Portable

\$39⁹⁵

\$5 monthly

4" Speaker Delivers Full, Clear-Toned Monophonic Sound

Rugged Case



Economy Portable Phonograph

Easy portability and good monophonic listening, too. Sporty unit has a 4-speed automatic record changer that shuts off automatically after last record. Turnover cartridge has sapphire needles for LP's and 78's. Excellent sounding 4" speaker. Front-mounted tone and volume controls for easy, fingertip adjustment. Blue and white wooden cabinet. Only 7 $\frac{3}{4}$ "x17 $\frac{3}{4}$ "x13 $\frac{3}{4}$ ". Less 45-rpm spindle. U.L. Listed. For 110-120 v., 60 cycle AC. Shpg. wt., 20 lbs.
24 RU 537-T. \$5 Monthly. **39.95**
24 SC 149-T. 45-rpm Automatic Spindle. 10 oz. **1.89**

Stereo Portable

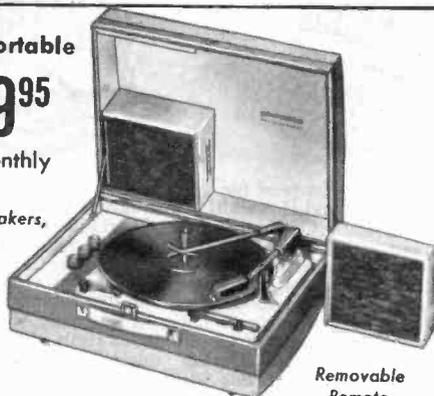
\$49⁹⁵

\$5 monthly

Two 4" Speakers, Remote with 10' Cable

4 Speeds

Removable Remote



Our Lowest-Cost Portable Stereo Phono

Low price, yet lots of value! 4-speed automatic changer shuts itself off after last record plays. Turnover stereo cartridge with sapphire needles. Two 4" speakers—one in cabinet, other in remote enclosure. Covered with scuff and water-resistant tan and gray fabric. Cabinet, 7 $\frac{3}{4}$ "x17 $\frac{3}{4}$ "x13 $\frac{3}{4}$ "; remote, 6 $\frac{3}{8}$ "x8 $\frac{1}{4}$ "x2 $\frac{1}{8}$ ". Less 45-rpm spindle. U.L. Listed. For 110-120 v., 60 cycle AC. Shpg. wt., 26 lbs.
24 RU 532-T. \$5 Monthly. Shipped express. **49.95**
24 SC 149-T. 45-rpm Automatic Spindle. 10 oz. **1.89**

Sale Special . . . 4-Speed Solid-State Portable at Our Lowest Price Ever

- Solid-State Amplifier
- Instant Play—No Warm-Up
- Remarkably Compact
- Plays all Monophonic Records—All Sizes, All Speeds

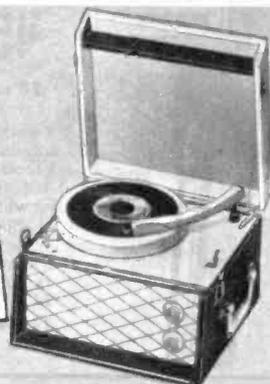
Price reduced from Catalog 242! Just right for youngsters and teens. Perfect for parties, school, dorms, or in their own room. Solid-state monophonic amplifier boasts surprisingly fine tone. Operates heat-free for long component life. Plays 45's, 33 $\frac{1}{3}$ LP's, 16 "talkies" and standard 78's. Turnover cartridge has 2 sapphire needles. Volume and tone controls. Gray, white wood cabinet, 7 $\frac{3}{4}$ "x12 $\frac{3}{4}$ "x10 $\frac{1}{2}$ ". Built-in 45-rpm adapter. For 110-120 v., 60 cycle AC. Shpg. wt., 10 lbs.
24 RX 541-T. \$5 Monthly. **24.50**

Save Over **\$5.00**

Was \$29.95

\$24⁵⁰

\$5 monthly



Use Allied's Credit Fund Plan to Get a Portable Stereo Outfit Now

**Complete Bell & Howell
8mm Home Movie Outfit**

Features Deluxe Automatic
Electric-Eye Zoom Camera

\$199⁹⁵ \$10
monthly



Everything you need for "professional" movies. Deluxe outfit includes: Bell and Howell 315 "Autoload" Camera; Bell and Howell 256 Projector; Cowhide Camera Case; Film Splicer; 30x40" Beaded Screen with Tripod Stand; "Successful Movie Making" Booklet; 50-ft. Castle Cartoon; 162-piece Title Set. Camera features easy-loading film cartridge. Parallax-free reflex viewfinder. Coated 7-element f/1.8 lens zooms from 9mm to 29mm. Focuses from 3' to infinity. Electric eye automatically sets lens. ASA 10-40. Indicator in viewfinder warns of too-dim light. Built-in haze, Type A filters. Footage indicator. Button selects single-frame (animation), normal, continuous run. Adj. eyepiece. Less pistol grip. Projector threads automatically in seconds. Forward, reverse and still-picture controls. f/1.6 lens. Die-cast aluminum case. 400' reel capacity. 40 lbs.

23 V 043-2T. \$10 Monthly..... **199.95**
24 V 867-T. Pistol Grip. For 315 camera. 14 oz..... **16.95**

**YASHICA 35mm CAMERAS WITH
BUILT-IN EXPOSURE METERS**



\$159⁹⁵
\$8 monthly

"J-5" Single Lens Reflex

Precision "J-5" has auto Yashinon 55mm f/1.8 lens with screw-in mount; stops down to f/16, focuses to 21". Automatic diaphragm and instant-return mirror. Depth-of-field preview. Built-in 2-position CdS meter cross-coupled to ASA scale (12-800) and shutter-speed dial. 10 shutter speeds, 1/2 to 1/1000 second, B and X. Self-timer. Single-stroke film advance. Accessory shoe. With deluxe leather case. From Japan. Shpg. wt., 3 1/2 lbs.
24 V 897-T. \$8 Monthly **159.95**



\$139⁹⁵
\$7 monthly

"J-3" Single Lens Reflex

Moderately priced reflex has built-in CdS exposure meter for accurate readings even in extremely dim light. Instant-return mirror prevents viewfinder "blackout." Yashinon 50mm f/2 anastigmat lens in screw-in mount has stops to f/16. Focuses down to 21". 9 shutter speeds (1/2 to 1/500) plus X and B. ASA 12-800. Single-stroke film advance. Accessory shoe. With leather case. From Japan. Wt., 3 1/2 lbs.
24 V 857-T. \$7 Monthly **139.95**



\$84⁹⁵
\$5 monthly

Lynx-5000 Rangefinder Camera

Built-in CdS meter for correct exposures under all conditions. Adjusts for ASA ratings from 10 to 5000. Fast Yashinon 45mm f/1.8 lens. Parallax corrected coupled rangefinder-viewfinder. Boasts 11 shutter speeds (1 second to 1/1000). Single-stroke film advance, MX flash synchronization, self-timer, and case. From Japan. Shpg. wt., 3 lbs.
24 V 895-T. \$5 Monthly **84.95**

YASHICA

**"UL" All-Electric
8mm Movie Camera**

\$159⁹⁵
\$8 monthly

- Power-Zoom Lens
- CdS Electric Eye
- Electric Film Drive

Yashica's best movie camera. Lens zooms, electrically, from 9-28mm. Electric eye sets lens automatically. Automatic film threading. Reflex viewfinder. Type "A" filter built in. Speeds: 12, 16, 24 fps. ASA 10-320, with override. With remote control, pistol grip, batteries. From Japan. 5 lbs. Express.
24 V 910-T. \$8 Monthly **159.95**
24 V 902-T. Carrying Case for Above. Shpg. wt., 2 lbs. **14.95**

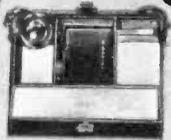
With
Pistol
Grip



LOWER COST **Polaroid** CAMERA OUTFIT



Case



3 Packs 107 Film



Twelve M-3 FlashBulbs

Complete
\$129⁹⁵ \$7 monthly



Extremely Easy to Use
1-2-3-4 Pushbutton Operation

Polaroid Automatic "101" Color Pack Camera Outfit

Complete outfit features the new Automatic 101 Camera . . . easiest of all Polaroids to use. Just set selector to either "color" or "black-and-white." Electric eye and transistorized shutter automatically set the exposure. You get black-and-white prints in just 10 seconds, color in 50 seconds. Pictures are a big 3 1/4 x 4 1/4".

You don't have to adjust for indoor flash pictures. The electric eye reads the light and makes the setting during the flash! Fast focusing is assured by the precision, split-image coupled rangefinder. Parallax-corrected viewfinder. You can take rapid sequence shots, too . . . prints develop outside camera. Drop-in film pack loads camera in 7 seconds. Camera is extremely lightweight.

Kit includes 3 packs of Type 107 black-and-white film. Film speed, ASA 3000 for good exposures in almost any light. Eight pictures per pack. Also, 12 flash bulbs, vinyl "Carryall" case. 8 lbs.
23 V 725-T. \$7 Monthly. **129.95**
24 V 908-T. 101 Color Pack Camera Only. Less accessories. 4 lbs. **109.95**

Accessories and Film for Polaroid "100" and "101" Cameras

CARRYALL CASE. Holds camera, flash, film, accessories. Strap adjustable for hand or shoulder. Black vinyl. 2 1/2 lbs.
24 V 882-T. **10.95**
DEVELOPMENT TIMER. Assures accuracy in timing picture development. Up to two minutes. 4 oz.
24 V 883-T. **6.95**
CLOUD FILTER. Accentuates clouds with Type 107 B&W film. 7 oz.
24 V 885-T. **4.95**

FLASH ATTACHMENT. For taking pictures in dim light. 1 1/2 lbs.
24 V 909-T. **6.95**
CABLE RELEASE. For easier time-exposures, 4 oz.
24 V 886-T. **1.95**
COLOR-FILM. 50-second Type 108. ASA 75. 8 exp. 6 oz.
24 V 880-T. **4.74**
BLACK & WHITE FILM. 10-second Type 107. ASA 3000. 8 exp.
24 V 879-T. 6 oz. **2.18**

SAVE ON 8mm AND 35mm FILM All Prices Include Processing!

Dynachrome 35mm Color Film

20 exposures per roll. Low price includes processing and mounting of slides. Shpg. wt., 3 oz.

24 V 868-T. Outdoor. ASA 10. **2.49**
24 V 869-T. Indoor. ASA 16. **2.49**



Dynachrome 8mm Color Film

For 8mm movie cameras. 25-ft. spool; 50-ft. reel after processing. Price includes processing. Wt., 2 oz.

24 V 621-T. Outdoor. ASA 10. **2.49**
24 V 622-T. Indoor. ASA 16. **2.49**



Low Cost Ansco 8mm Moviechrome Color Film

Fine-grain emulsion for sharp pictures. Includes processing. 25-ft. spool; 50-ft. reel after processing. 2 oz.

24 V 805-T. Outdoor. ASA 20. **2.39**
24 V 806-T. Indoor. ASA 10. **2.39**



- 500-Watt Illumination
- Control-Panel Focusing

\$44⁹⁵

\$5 monthly



Airequip "Sprite 28" Projector

Semi-automatic. For Airequip std., and new 100-slide circular magazines. 4" lens. With 36-slide metal mag. 10 1/2 x 10 x 6 1/2". For 110 v. AC. 9 lbs.

24 V 911-T. \$5 Monthly. **44.95**
100-SLIDE CIRCULAR MAGAZINE. 2 lbs.
24 V 912-T. Each 2.69 3 for 7.77
36-SLIDE METAL MAGAZINE. 5 oz.
24 V 827-T. Each 1.69 6 for 9.95
36-SLIDE PLASTIC MAGAZINE. 5 oz.
24 V 828-T. Each 1.39 3 for 3.98





Typewriters at Special Prices

FREE!
Touch-Typing
Course



Manual
\$49⁹⁵
\$5 monthly



Electric
\$159⁵⁰
\$8 monthly



Vinyl Carry Case

*Includes F.E.T.

Sturdy Low-Cost Manual Portable

Rugged all-steel portable gives you office typewriter performance. 88-character keyboard has four more characters than most standard typewriters: the number one, equal and plus signs, and exclamation point. Has 2-color ribbon (automatic and manual reverse) and stencil position; line lock mechanism; easy margin set; 1, 1½, 2-line positions. Touch Selector adjusts tension from heavy to light. Erasure table. Special "de-jammer" key unlocks type for uninterrupted typing. Pica type. 2-tone blue. Includes free "Touch Typing Made Easy" course with 12" LP recording and typing exercise booklet, plus zippered carrying case. From Japan. 15 lbs.
24 SU 306-T. \$5 Monthly. **49.95**

Smith-Corona "Coronet" Electric Portable

Good news . . . with this electric portable you can type effortlessly for hours, turning out beautiful-looking copy no matter how you strike the keys. Offers automatic repeat typing of underscoring, periods, hyphens, spacing and "X's." Also has Page-Gage, Personalized Touch Selector, Copy set (can deliver 10 bright carbon copies) and full carriage return lever. Also: key-set tabulator; electric shift key; quick-set margins; and 1, 2 or 3-line spacing. 88-character keyboard includes: 1, =, !, and +. Paper capacity, 9½". Blue, green, or gray. With carrying case. For 110-120 v., 60 cycle AC. Wt., 27 lbs.
24 SU 304C-T. Elite (small) Type. *Specify color*. **159.50**
24 SU 302C-T. Pica (large) Type. *Specify color*. **159.50**

NEW!

Light Goes on
As Soon As Point
Is Sharp!

**Special
\$16⁹⁵**



Panasonic KP-3 Electric Pencil Sharpener

Dependable and automatic . . . sharpens pencils in seconds. Doesn't over-sharpen . . . indicator light flashes on when perfect point is shaped. Ball-bearing motor is sealed away from harmful scraps . . . never needs oiling. "See-through" scrap receptacle removes and replaces easily. Suction cups hold firmly. Blades are so tough you can sharpen 80,000 pencils between blade resharpenings. Gray plastic case. 3¼x6x4⅞". For 110-120 v., 50-60 cycle AC. From Japan. Shpg. wt., 2 lbs.
24 SC 407-T. Includes F.E.T. **16.95**

\$79⁹⁵

Smith-Corona

\$5 monthly



"Figurematic" 10-key Electric Adding Machine

Accurate, easy-to-learn 10-key touch-method lets you add, subtract, and multiply on this adding machine quickly, with only one hand. Lists 7 columns and totals 8 to \$999,999.99. Weighs only 8 pounds, has retractable carrying handle. Tape provides permanent record. Comfortable, feather-touch keyboard with keys for Subtract and Total, Add and Subtotal, and Repeat. Digital indicator combines with "Clear." 7x9x13". With detachable cord and dust cover. For 110-115 v., 60 cycle AC. Shpg. wt., 10½ lbs.
24 SX 305-T. \$5 Monthly **79.95**

Low Prices on Weather and Optical Instruments

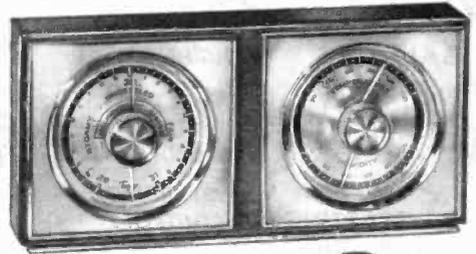


A \$19.95

\$5 monthly



B \$12.95



C \$19.95

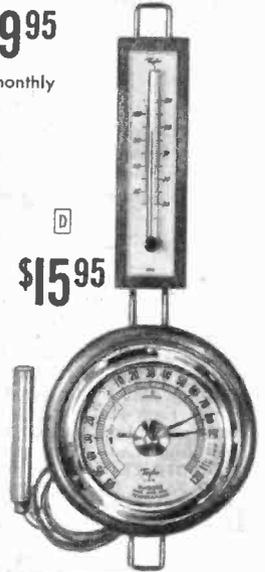
\$5 monthly

A 3-in-1 **STORMSCOPE**. Barometer, hygrometer and indoor thermometer. Early American dial lettering and decoration. Solid mahogany frame, polished brass dial bezel. Warns of storms, checks indoor humidity. 21½x7¼". 3 lbs.
24 SX 104-T \$5 Monthly..... **19.95**

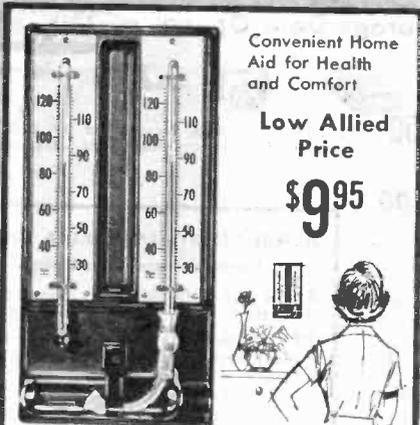
B **SHIP'S WHEEL BAROMETER**. Easy-to-read expanded scale indicates even the smallest changes in pressure. Calibrated from 29 to 31 inches. Adjusts for elevation to 10,000 ft. Convenient knob adjusts second pointer for comparison readings. 6" wall mtg. mahogany case, brass trim. 2 lbs.
24 SC 106-T..... **12.95**

C **DESK STORMSCOPE**. Shows barometric pressure and indoor humidity and temperature. Has comparison pointer. Calibrated from 29 to 31 inches. Also shows weather conditions. Solid mahogany, brass trim. 10¾x4½". 4 lbs.
24 SC 113-T. \$5 Monthly..... **19.95**

D **INDOOR-OUTDOOR THERMOMETER**. Room thermometer on top, outdoor thermometer below. Pointers register high and low outdoor temperatures. 5" outdoor tube. Solid mahogany, brass trim. 12x4½". 2 lbs.
24 SC 114-T..... **15.95**



D \$15.95



Convenient Home Aid for Health and Comfort

Low Allied Price

\$9.95

Mason's Hygrometer for the Home or Office

An easy and low-cost way to measure relative humidity so that you know when to modify it for health and comfort. Molded phenolic case has attractive mahogany finish. Range: 30° to 120° F. Mercury-filled. Can be mounted anywhere. Size, 8½x4¼". Supplied complete with spare wick and relative humidity tables. Shpg. wt., 10 oz.
24 SC 408-T..... **9.95**



Money-Saving Special

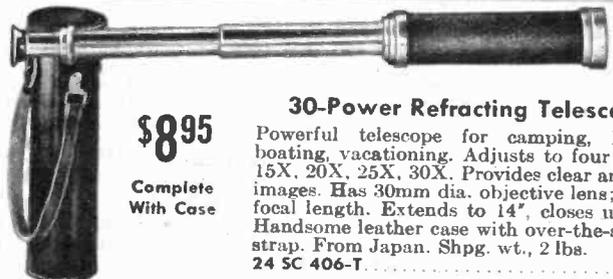
\$15.95

With Case

- Brilliant Images
- Easy Focusing
- Fit Pocket, Purse
- Zipper Case

Low-Cost Opera Glasses

Enjoy a front-row seat at the theatre, opera, concert or ballet. Lenses are hard-coated, producing brilliant, sharp images. Fast, easy focus adjustment with center knob. Field of view at 1000 yards, 475 ft. 3 power; 25 mm objective lens. Styled in mother-of-pearl with rich, gold finish. With plush-lined, zippered black leather clutch case for stylish carrying. From Japan. Shpg. wt., 1 lb.
24 SC 405-T. Includes F.E.T..... **15.95**



\$8.95

Complete With Case

30-Power Refracting Telescope

Powerful telescope for camping, hunting, boating, vacationing. Adjusts to four powers: 15X, 20X, 25X, 30X. Provides clear and sharp images. Has 30mm dia. objective lens; 220mm focal length. Extends to 14", closes up to 5". Handsome leather case with over-the-shoulder strap. From Japan. Shpg. wt., 2 lbs.
24 SC 406-T..... **8.95**

Buy from Allied for Highest Quality, Lowest Prices

39"

Wingspan

ALL Balsa
No Paper or Cloth

PLANE AND ENGINE KIT

only \$1 more

WITH RADIO CONTROLS

FAST-STARTING ENGINE

Touch Switch and Plane Maneuvers Instantly



Plane Kit Alone **\$19.95**

Radio Control System Alone **\$61.95**

Radio Controls With Aircraft **\$62.95**

Save \$18.95

Here, in one package, is everything you need to fly a radio-controlled model plane. Only Allied offers an entire package—you don't have to search through catalog pages to find all the parts you need. You get a specially-designed R/C plane kit, complete with wheels and prop; powerful gasoline engine; plus radio-control system—transmitter with telescoping antenna, receiver, escapement, battery holder with batteries. All-balsa plane has full-size plans for easy-building. All parts supplied, including control rubber-bands and fuel-proof paints. Easy-starting engine. R/C equipment is ready to use—touch the control knob and plane maneuvers. Meets FCC rules, no license required. Full instructions. Less starting battery and fuel. Shpg. wt., 8 lbs.

23 SU 010-2T. Plane Kit, Engine, Radio Controls. \$5 Monthly.....	62.95
86 SX 760-T. Radio Control System Alone. 2 lbs. \$5 Monthly.....	61.95
86 SU 761-T. Plane Kit and Engine Alone. 6 lbs. \$5 Monthly.....	19.95
55 J 030-T. Battery. For starting engine. 1 lb.....	7.95

Radio-Control Plane Outfit

NEW! FUN FOR YOUNG AND OLD

Control-Line Plane Kit With 46" Wingspan

\$24.95

\$5 monthly



- Powerful .29cc. Engine
- Die-Cut Balsa Parts
- Simple to Build
- Includes Paint and Decals

Take the control handle and put this plane through loops and other maneuvers. Great sport for all ages. Big 46" wingspan. Large plans and die-cut balsa parts for easy building. Fuselage consists of two preshaped pieces—just glue them together and sand. Complete with control handle and guide lines, fuel-proof paint and decals, and silk for covering wings. Less starting battery and fuel. (Cannot be used with remote-control system.) Shpg. wt., 7 lbs.

86 SU 762-T. \$5 Monthly.....	24.95
55 J 030-T. Battery. 1 lb.....	7.95

Put Radio-Control to Work...Anywhere

Radio Control System

Automatic Garage Door Opener



\$49.95

Operate Door, Light or Other Devices Remotely



- Remote Lights
- Approach Warnings
- Entrance Gates
- House Lights
- Annunciators
- Starting Machines
- Burglar Alarms
- Landing Lights
- Dock Lights
- Appliances

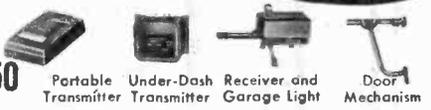
Lowest price we know of for a radio control system! From a distance you can open doors, gates, control the devices listed above. Transmitter fits in your hand—operates by pressing a button. No external wiring; uses low-cost battery, included. (150 + ft. range, with ant. supplied.) Receiver for 115 v., 60 cycle AC; has built-in relay and outlet for device to be operated. 15-amp capacity for motor-starting or big appliances. Both units crystal-controlled. Receiver, 8 1/2 x 6 1/2 x 4". 15 lbs.

86 SX 763-T. \$5 Monthly... **49.95**



\$139.50

Save \$10.00



Portable Transmitter Under-Dash Receiver and Garage Light Door Mechanism

Reg. \$149.50. Touch button, door opens and the light goes on! Press button again, or use the wall-mounted pushbutton, and door closes and locks—then the light goes out. Door can be operated manually. Choose from two control units—a pocket/purse portable transmitter or an under-dash transmitter. Use with any overhead, residential-type door up to 18-ft. wide and 8-ft. high, using either horizontal or curved roller track. Requires only 2 1/4" clearance between high-arc of door and ceiling. Includes motor mechanism and receiver (for 110-120 v., 50-60 cycle AC), transmitter (for 12 VDC), antennas, manual pushbutton, wire, hardware, instructions. Express.

89 CZ 007-T. G-663 System. With portable transmitter (Ch. B10). 65 lbs. \$7 Monthly..... **139.50**

89 CZ 013-T. G-664 System. With under-dash transmitter (Ch. B10). 67 lbs. \$7 Monthly..... **139.50**

89 S 015-T. Key Switch. For outside manual door operation. 9 oz..... **4.20**

ALTERNATE SYSTEMS, EXTRA UNITS

Portable Transmitter Units

- 89 SX 018-T. G-340 Extra Transmitter. (Ch. B10). 1 lb..... **19.50**
- 89 CZ 020-T. G-663. Alternate-Frequency System. Like G-663 system at left; use where neighbor already has a door opener. (Ch. B6). 65 lbs. Shipped express only... **139.50**
- 89 SX 021-T. Alternate-Frequency Extra Transmitter. Use with Alternate-Freq. system (Ch. B6). 1 lb.... **19.50**

Under Dash Transmitter Units

- 89 SX 022-T. G-350 Extra Transmitter. (Ch. B10). 3 lbs..... **19.50**
- 89 CZ 023-T. G-664 Alternate-Frequency System. Like G-664 system; use where neighbor already has a door opener. (Ch. B6). 67 lbs. Shipped express only. \$7 Monthly... **139.50**
- 89 SX 024-T. Alternate-Frequency Extra Transmitter. Use with Alternate-Freq. system (Ch. B6). 3 lbs.... **19.50**

Save on Bargain Specials!

New! Save \$2.95 on Complete Professional-Quality Drawing Outfit

DIETZGEN

Includes Drawing Set: 16x21" board; 21" maple T-square; 2 plastic triangles (30x60° 8", 45° 6"); architect's triangular scale; semicircular plastic protractor; plastic French curve; roll of 3/4" drafting tape; 2 pencils (2H, 4H); pink pliable eraser; 2x1x1" artgum; sandpaper-pad pencil pointer; 6 sheets 12x18" cream drawing paper; lettering chart; book "Use and Care of Drawing Instruments"; storage-carrier carton.

Includes Constructo 1095T Instrument Set: Nickel-plated brass and steel. Deluxe 5 1/4" pencil/pen compass, needle leg telescopes 1 1/4" (max. 16" circle), with reversible and replaceable needle point, other leg takes pencil/pen parts; strongly made 3 3/4" bow pencil and bow pen (max. 2 3/4" dia. circles); 5 1/4" dividers with replaceable needle points, straightening device; 5" ruling pen with spring blade, cleaning device; accessories—metal tube with spare parts, spare metal handle for use with pen part to make additional ruling pen, screwdriver, velvet-lined snap-button case. From Germany.

39 AX 050-T. Complete Outfit. 8 lbs. Save \$2.95 **20.95**
 39 AX 051-T. Drawing Set Only. 6 lbs. **8.95**
 39 AC 052-T. Instrument Set Only. 2 lbs. **14.95**



Complete Outfit
\$20.95

Drawing Set Only
\$8.95

Instrument Set Only
\$14.95

Dietzgen... first choice of professionals

Multiple Outlet Boxes



\$4.95 Each

Compact! Heavy-duty, fused at 15 amps, 110 v. Each has on-off switch and 10-ft. cord, 2-wire plug. Fig. (A) has six 2-wire outlets, pilot light to show when switch is on. Fig. (B) has four 2-wire outlets—each has its own switch. 2 3/8 x 8 1/2 x 1 1/2". 2 lbs.

39 A 342-T. Fig. (A) **4.95**
 39 A 343-T. Fig. (B) **4.95**

Red Flashers

39¢ Each



Motorists—buy 2, warn cars coming from front and rear. Suction cup base. Each requires 2 batteries. From Hong Kong. 1 lb.

55 J 362-T. Was 59¢. Each **39¢**
 55 J 867-T. Batts. 6 oz. Pkg. 4 for **52¢**



Antenna
For FM **79¢**

Twinline folded dipole fits behind cabinet, or under rug. 300 ohms. Has 6' lead-in. 6 oz.
 39 A 286-T **79¢**

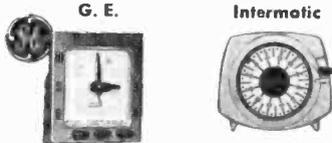
Phono Plugs

Solderless **3** for **69¢**



Just strip wire, insert in shell, tighten screws. No soldering! Handy right-angle design. Black plastic shell. For shielded cable up to 3/16" diameter. 2 oz.
 39 A 260-T Pkg. of 3 for **69¢**

Save on Low-Priced Timers



Clock/Timer
\$5.98

"Time-All"
\$7.97

G.E. TELECHRON CLOCK/TIMER. Clock with time switch. Turns on hi-fi, coffee-maker, any device rated to 15 amps (1875 watts), 125 v. Converts radio to clock-radio. Has buzzer alarm, switch for "on" cycle up to 1 hr. Gold color. 3 1/2" sq.; 1 13/16" deep. For 110-120 v. 60 cycle AC. 2 lbs.
 39 A 946-T. Includes F.E.T. **5.98**

INTERMATIC "TIME-ALL." Turns lights on-off. 1575 watts. On time, 23 3/4 hrs., max.; 15 minutes min. Tan plastic. 6' cord. For 110-120 v., 60 cycle AC. 2 lbs.
 39 A 945-T **7.97**

Mylar Capacitors
20 for **98¢**

Voltagages range from 400-600 WV-DC. Each pkg. contains one of each of the following: .047 mfd @ 400 WVDC; .1 @ 400; .01 @ 600; .05 @ 600; .1 @ 600; plus 15 more capacitors of assorted values. 10 oz.
 39 A 053-T Pkg. of 20 for **98¢**



25 Micas **49¢**

Assorted mica capacitors. A terrific value for the builder or hobbyist. Pkg. contains 25 silvered and standard color-coded micas in most wanted ratings. 14 oz.
 39 A 384-T Pkg. of 25 for **49¢**

Euphonic

Stereo Cartridge

Limited Quantity **\$2.27**



Model U8. Compares with \$13.00 units. Replaces ceramic stereo cartridges and most mono types with 1/2" or 1/16" centers, such as: Sonotone 11T, 13T, 8T, 9T; E-V 26; Astatic 11T, 13T; etc. Has .0007" and .003" sapphires. 4 output terminals. 2 grams. Compliance, 4x10⁻⁶ cm/dyne. 16-25,000 cps. From Germany. 8 oz.

39 A 054-T **2.27**

Miniature Selenium Rectifiers

Low As **45¢** Each



Get in on this remarkable bargain offer of miniature selenium rectifiers. Both units feature center cooling with spacers. RMS input is 130 volts. Both have solder-type lugs. Wt., 4 oz. Order now!

Stock No.	DC ma	Size	EACH
39 A 007-T	500	1 1/2 x 1 1/2 x 1 3/16"	63¢
39 A 006-T	100	1 x 1 x 3/4"	45¢

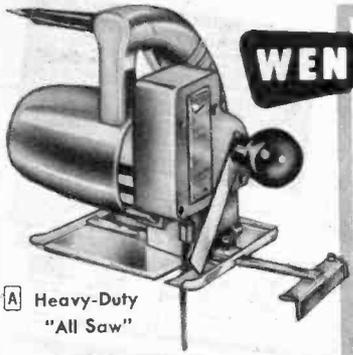
Tape Head Demagnetizer

A Taping "Must"
\$2.69



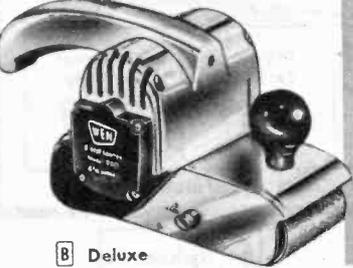
Retain like-new tape recorder performance by removing residual head magnetism. Place against tape head, slowly remove. Improves signal-to-noise ratio. For 115 volt, 60 cycle AC. From Japan. 10 oz.
 39 A 652-T **2.69**

Don't Miss Out On These Great Buys . . . Order Now!



WEN

A Heavy-Duty "All Saw"



B Deluxe 3" Belt Sander



With Each of These Power Tools... For 1c More, Get Tool Case!

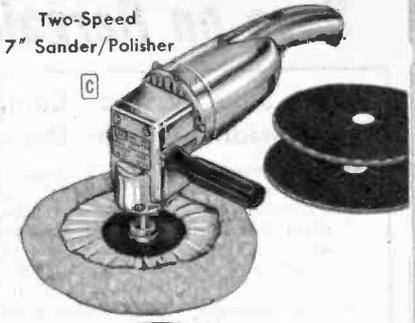
Take Advantage of Our Power Tool and Case

1¢ SALE!

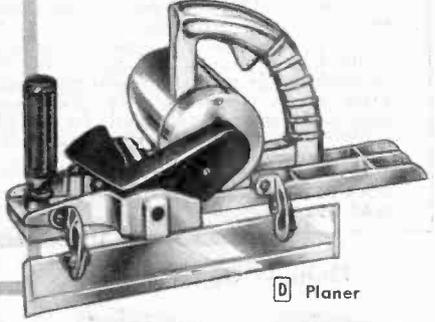
Any Tool
\$32.88
\$5 monthly

With Case
\$32.89
\$5 monthly

You Save \$5.94



Two-Speed 7" Sander/Polisher



D Planer

A MODEL 909 "ALL-SAW". Makes straight, inside cuts, arcs, circles. Cuts 1/2" metal, 6" wood—cuts 6x6's at 90°. 1/2-hp, 6-amp motor, oilite bearings, 3400—1" strokes/min. Sawdust blower, rip guide, 7 blades. 7 1/2x7x8". U.L. industrially rated. For 110-120 v., AC-DC. 51 NX 811-T. "All-Saw" Plus Case. 10 1/4 lbs. **32.89** 50 N 236-T. "All-Saw" Alone. 8 1/4 lbs. **32.88** 51 N 814-T. Case Alone. 2 lbs. **5.95**

B MODEL 910 3" BELT SANDER. 1/3-hp. 4 1/4-amp motor—850 ft./min. speed, blower. 3 belts. 5 1/4x5 1/2x10 1/2". Industrially rated. For 110-120 v., 50-60 cycle AC. 51 NX 812-T. Belt Sander Plus Case. 10 3/4 lbs. **32.89** 50 N 805-T. Belt Sander Alone. 9 lbs. **32.88** 51 N 815-T. Case Alone. 2 lbs. **5.95** 51 N 824-T. Pkg. of 3 Assorted Belts. Includes 1 coarse, 1 medium and 1 fine. Wt., 8 oz. **1.49**

C MODEL 940 7" DISC SANDER/POLISHER. 2 controlled speeds: 3400-rpm for sanding; 1800-rpm for polishing. 1/2-hp, 6-amp burnout-proof motor. With 2 sanding discs, wool bonnet. 14" long. For 110-120 v., 60 cycle AC. 51 NX 813-T. Sander/Polisher Plus Case. 10 1/2 lbs. **32.89** 51 N 406-T. Sander/Polisher Alone. 8 1/2 lbs. **32.88** 51 N 816-T. Case Alone. 2 lbs. **5.95** 51 N 408-T. Extra Sanding Discs. 8 oz. Pkg. of 6 **1.29**

D MODEL 930 POWER PLANER. 1/2-hp, 6-amp, burnout-proof motor; 14,500-rpm no-load speed. Twin 2" dia. cutters separately adjustable; cut 2 1/8" wide and to 1/16" deep. Mitre guide plate adjustable to 45°; removable for surface planing. 7 1/2x7x16". For 110-120 v., AC. 51 NX 817-T. Planer Plus Case. 11 lbs. **32.89** 51 N 091-T. Planer Alone. 9 lbs. **32.88** 51 N 816-T. Case Alone. 2 lbs. **5.95**



PARK Was \$24.89
Now Only **\$22.39**
\$5 monthly
Save **\$2.50**

Heavy-Duty 7-Drawer Chest

MODEL 700. Now at a new low price! For storage of precision tools. Electrically welded heavy-gauge steel; brown baked enamel finish. One-piece drawbolts with pin tumbler lock and 2 keys, full suspension drawer slides, 7 felt-lined removable drawers. Locking front-panel stores below drawers when open. Overall size, 13 1/4x20x8 1/2"; till in top, 4x20x8 1/2". 4 drawers are 1x8 5/8x7 1/2"; 3 others are: 2x8 5/8x7 1/2"; 1 1/2x18 1/4x7 1/2"; and 2 3/8x18 1/4x7 1/2". Shpg. wt., 30 lbs. 51 NZ 508-T. \$5 Monthly **22.39**

Save 10% on Shelving and Storage Equipment

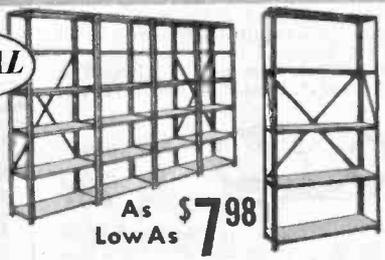


EDSAL

Now Only **\$13.45**
Was **\$14.95**

40-Drawer Cabinet

Handy, well-constructed storage cabinet at a savings. Holds everything from small tools to electronic components. 40 drawers—32 big 4x11" and 8 jumbo-size 8x11" drawers in a rugged, all-steel, 37x36x12" frame. One-piece drawers have sturdy, corrugated-board construction. Special stop tab prevents drawers from being pulled out or pushed in too far. Shipped knocked down, easy to assemble—parts lock into place. 37 lbs. Express or truck. 51 NZ 145-T. **13.45**



As **\$7.98**
Low As

Deluxe Racks

10% savings! Use them singly or in rows. Each unit has 5 shelves (extra shelves below); holds 500 lbs. per shelf. Racks with "Z" in Stock No. Shipped express or truck. 50 NZ 783-T. Size, 73x30x12". 23 lbs. Was \$8.95. Now **7.98** 50 NZ 784-T. Size, 73x36x18". 29 lbs. Was \$11.45. Now **10.30** 50 NX 781-T. Extra 12x30" Shelf for Type 7230. 3 lbs. **1.39** 50 NX 782-T. Extra 18x36" Shelf for Type 7218. 5 lbs. **1.89**



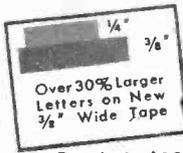
NEW! Super 4-Speed 1/2" Drill

Like Having Four Power-Drills Instead of One

Model 950. Now you can select 630, 730, 2200 or 2400 rpm no-load speed on 1 drill. Have the right speed for the job. All speeds are reversible—just flick a switch. Electronic and gear shift controls select desired speed. Drills through masonry, steel beams, hard wood, or may be used to drive accessories for mixing, sanding, sawing and honing. Husky 6-amp 1/2-horsepower motor drives through rugged double-reduction gears to deliver super torque power to handle the toughest jobs. Welded 24-bar commutator motor-armature will never burn out. Aluminum housing and removable top handle. Trigger switch has locking pin for continuous operation. Capacity, 3/4" diameter in steel, 2" in hardwood. Length, 11 3/8". With 6-ft. 3-wire cord and plug. Industrially rated by U.L. C.S.A. approved. Less bit. For 110-120 v., 60 cycle AC. Shpg. wt., 9 lbs.
51 NX 822-T. \$5 Monthly..... 32.88

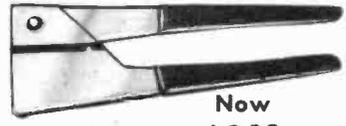
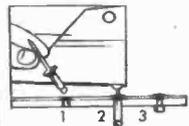
- Four Speed Ranges
- All Speeds Reversible
- 6-Amp 1/2-HP Motor
- Burnout-Proof Armature
- Double-Reduction Gears

\$32.88
\$5 monthly



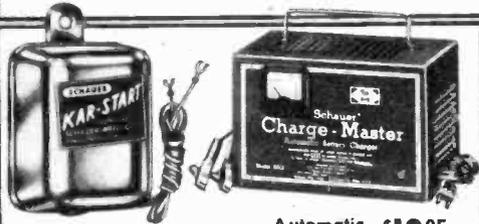
Over 30% Larger Letters on New 3/8" Wide Jape
 Regularly \$18.74
Save \$4.25 \$14.49

New! Low Cost Dymo 3/8" Tapewriter Kit
 Makes permanent self-sticking vinyl plastic labels. Easy to use—just dial letter, squeeze handle. Trigger cuts off completed label. Kit includes: Tapewriter; 9—12' rolls of 3/8" wide vinyl tape in assorted colors, leather case. Extra tapes listed below. Made of sturdy plastic, 6 1/2" long. 1 1/2 lbs.
51 N 804-T. Tapewriter Kit..... 14.49
51 N 803-T. Tapewriter Alone. 10 oz..... 7.49
EXTRA TAPES. 12"x3/8" vinyl. Choice of red, orange, green, blue, yellow, brown, black or gold. 2 oz.
50 NN 884-T. Specify Color Desired..... Each 1.25



Save \$1.56 Was \$4.95 **Now \$3.39**

"Pop" Rivetool Handy Riveting Kit
 Replaces screws, bolts, adhesives—does the job better, faster. Simply insert "Pop" rivet in "Rivetool", insert other end of rivet into materials to be joined, squeeze handle. It's as simple as 1—2—3! Outfit includes: "Rivetool", assorted rivets, washers for riveting soft materials and large holes. Extra rivets and washers, listed below. Shpg. wt., 1 1/2 lbs.
51 N 474-T. "Rivetool" Kit..... 3.39
51 N 475-T. 1/8" Rivets. 3 oz..... Pkg. of 25 49¢
51 N 476-T. 1/4" Rivets. 3 oz..... Pkg. of 20 49¢
51 N 477-T. 1/2" Rivets. 3 oz..... Pkg. of 15 49¢
51 N 478-T. Back-Up Washers. 3 oz..... Pkg. of 40 49¢



"Kar-Start" \$4.92
Automatic Charger \$18.95

Schauer Handy "Kar-Start"
 Helps you start your car quickly in cold and wet weather. Sends 5 times normal voltage through spark plugs. Disconnects automatically when car starts. Cannot harm performance, plugs or distributor. Only 3 wires to connect. Size, 2 5/8 x 1 5/8 x 2". For 6 and 12 volts. 6 oz.
54 N 005-T..... 4.92

Schauer BR12 6-Amp Automatic "Charge-Master" Battery Charger
 For 12-volt batteries in cars, trucks, boats that will be unattended for long periods. Simply hook up charger and turn on. When battery is charged, current automatically shuts off! Then charger introduces safe "trickle" charge that keeps battery fully charged. Accurate numerical ammeter. Clip terminals for attaching to battery. 6x9 1/4 x 5 1/2". For 110-120 v., 60 cycle AC. 9 lbs.
54 N 044-T..... 18.95



Save \$1.00
\$21.95 Reg. \$22.95 **\$5 monthly**

"Hi-Intensity" Lamp \$5.88

A Dremel Model 2 Low-Cost Moto-Tool Kit
 Precision miniature "machine shop" for home or shop. Includes Model 221 .65-amp 27,000 rpm Moto-Tool; chuck; 3 collets; finger-grip attachment; 4 emery wheel points; dressing stone; 8 steel cutters; steel saw; 3 bristle brushes; steel brush; shoulder mandrel with sanding disc, screw mandrel with felt wheel; 1/2" drum sander, steel case. U.L. Listed. For 110-120 v., AC or DC. Wt., 4 lbs.
50 N 436-T. \$5 Monthly..... 21.95
50 N 598-T. Model 221 Moto-Tool Alone. Wt., 3 lbs..... 15.75

B Eagle "Hi-Lite" High Intensity Desk Lamp
 Ingenious miniature lamp uses a high intensity, low-voltage bulb and step-down transformer to provide concentrated light equal to 100-150 watt bulb, yet draws only 10 watts. Gives maximum intensity of concentrated white light. 12" flexible gooseneck. Push-button on 3 1/2" dia. base. Black shade and base, gold gooseneck. With 6-ft. cord and plug, #93 12-volt lamp. U.L. Listed. For 110-120 v., AC. Shpg. wt., 2 lbs.
51 N 821-T..... 5.88
51 N 823-T. Extra #93 Bulb. Shpg. wt., 3 oz..... Each 29¢

Special-Purpose VHF Receivers



108-136 mc

Model AR-136 Aircraft Monitor

Hear control towers, commercial and private aircraft in flight, approach control, radar approach, ILS, Unicom and Omnitrange. 3-gang condenser has tuned nuvistor RF stage for 1 μ v sensitivity. Adjustable squelch, .5-100 μ v; 5" speaker; 7 tubes; illuminated dial. 6 $\frac{1}{4}$ "x12x6 $\frac{3}{8}$ ". 110 v., 60 cy. AC. 86 SX 511-T. 20 lbs. **79.95**



Model AR-132 Aircraft Monitor

- Tunes 108-132 mc
- Built-in Antenna, ANL

New aircraft receiver that covers Omni-range navigation stations, 2-way Unicom between private pilots and airports (122.8 and 123.0 mc), airliners, emergency frequency (122.5 mc), others, 6 tubes. For 110-120 v., 60 cycle AC. 8 lbs. 86 SX 510-T. \$5 Monthly. **59.95**

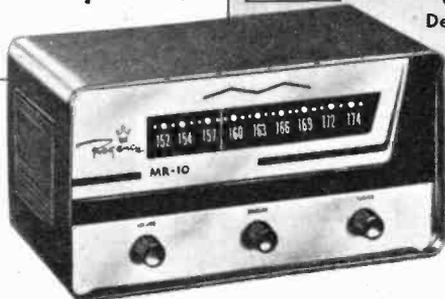
Regency



Civil Defense Railroad



Taxi



PLUS Weather Services, Government, Mobile Telephone and Others
Crystal-Controlled and Tunable Receivers
 For 152-174 mc or 30-50 mc
\$79.95 \$5 monthly

MODEL MR-10B—152-174 mc. For exciting, informative and useful coverage of police, fire, civil defense and other emergency services, U.S. Weather Bureau forecasts, railroads, taxis, private mobile telephone, power utilities and forestry services. Adjustable squelch, 7 tubes and rectifier, 5" speaker. 7 $\frac{1}{2}$ "x11 $\frac{1}{4}$ "x6 $\frac{1}{2}$ ". For 110-120 v., 50-60 cycle AC. Wt., 22 lbs. 90 SX 667-T. \$5 Monthly. **79.95**

Crystal-controlled Model MRC-10B, available on special order at \$79.95—specify frequency. Allow 30 days.

MODEL MR-33B—30-50 mc. Get exciting police and fire calls, or be informed of latest happenings on industrial, power utility, highway maintenance, forestry, private mobile telephone and radio paging frequencies. Adjustable squelch, 7 tubes and rectifier, 5" speaker, 4 μ v sensitivity. 7 $\frac{1}{2}$ "x11 $\frac{1}{4}$ "x6 $\frac{1}{2}$ ". For 110-120 v., 50-60 cycle AC. Shpg. wt., 22 lbs. 90 SX 668-T. \$5 Monthly. **79.95**

Crystal-controlled Model MRC-33B, available on special order at \$79.95—specify frequency. Allow 30 days.

Regency

All-Transistor VHF FM-Monitors



MODEL TM-12—30 to 50 mc. All-transistor for fixed, mobile or portable use; police, fire and industrial. Dual-conversion, superhet circuit, 6-channel crystal switching. 18 transistors, 7 diodes, squelch. For 117 VAC, or 12 VDC. Optional 12 VDC battery (below) switches on automatically in power failure. Optional built-in alarm (below) sounds and turns volume on when set is called. With set of crystals (takes up to 5 more). 4 $\frac{3}{4}$ "x11x7 $\frac{1}{2}$ ". 86 S 577-T. 6 $\frac{1}{2}$ lbs. **119.95**

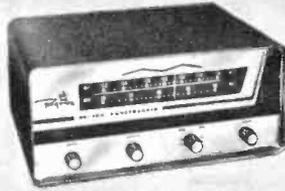
MODEL TM-H2—152 to 174 mc. Above, but for higher FM band. 86 S 578-T. 6 $\frac{1}{2}$ lbs. **119.95**
 86 S 579-T. Tone Alarm System. For FM receivers, above. Specify transmit equip. 3 $\frac{1}{2}$ lbs. **30.00**
 86 S 580-T. 12 VDC Emergency Battery Charger. 1 lb. **19.95**
 Shipped express from Indianapolis, Ind. No C.O.D. 30 days.



M-40: 30-50 mc
 M-160: 152-174 mc
\$114.95 \$6 monthly



PR-35B: 30-50 mc
 PR-155B: 152-174 mc
\$59.95 \$5 monthly



DR-200: Both 30-50 and 152-174 mc
\$169.50 \$9 monthly

MOBILE MODELS M-40 and M-160. Let you listen in on police, fire, civil defense, emergency and many other services while you drive your car. Have tuned RF stage, built-in squelch, 4" speaker. 4 $\frac{1}{2}$ "x6 $\frac{1}{2}$ "x8 $\frac{3}{4}$ ". For 12 v. DC only. Wt., 13 lbs. 90 S 669-T. M-40. 30-50 mc. **114.95**
 90 S 670-T. M-160. 152-174 mc. **114.95**
 Crystal-controlled Models MC-40 and MC-160, available on special order at \$122.95 each—specify freq. 30 days.

MODELS PR-35B and PR-155B. All the excitement of special-purpose FM at a budget price. Both models have adjustable squelch, 10 μ v sensitivity, 4" speaker, 5 tubes and rectifier. 6x9 $\frac{1}{2}$ "x5 $\frac{1}{2}$ ". 120 v. AC, DC. 8 lbs. 90 S 664-T. PR-35B. 30-50 mc. **59.95**
 90 S 665-T. PR-155B. 152-174 mc. **59.95**

MODEL DR-200. Covers both FM bands (30-50 and 152-174 mc) for the many public service and industrial communications. Features adjustable squelch and dual-conversion superhet circuit with provision for one crystal-controlled frequency on each band (less crystals, on special order, below). 1 μ v sensitivity from 30-50 mc, and 2 μ v from 152-174 mc. 14 tubes plus rectifier. 14 $\frac{1}{4}$ "x6 $\frac{1}{4}$ "x9 $\frac{1}{2}$ ". Built-in power supply for 105-125 v., 50-60 cycle AC. Less external speaker, below. Shpg. wt., 17 lbs. Crystals for fixed-frequency reception are available on special order at \$11.95 each. Specify frequency and allow 30 days for delivery. 90 SU 666-T. \$9 Monthly. **169.50**
 90 SU 672-T. Model DRS-1 6" Speaker. For DR-200. 8x7 $\frac{1}{2}$ "x7 $\frac{1}{2}$ ". 7 lbs. **14.95**

Antennas for Special-Purpose VHF Receivers



86 SX 210-T. GP-150—144 to 174 mc. $\frac{1}{4}$ -wave ground plane. Wt., 2 lbs. **5.40**
 86 SX 211-T. GP-50—30-50 mc. $\frac{1}{4}$ -wave ground plane. Wt., 6 lbs. **12.95**
 86 SX 562-T. AA-1—108-136 mc. Not illustrated. Vertical. Wt., 2 lbs. **5.95**

On Special Orders, Be Sure to Specify Frequency Desired

KNIGHT® 23-Channel CB Transceiver



\$169.95
\$9 monthly

**FINEST TRANSCEIVER
EVER OFFERED
AT THIS LOW PRICE!**

Made in U. S. A.

Save Up to \$13.90

**ON COMPLETE CB PACKAGE OUTFITS
AVAILABLE ONLY AT ALLIED**

HAS MANY FEATURES OF UNITS PRICED OVER \$200

23

PA \rightarrow RECEIVE



Frequency Synthesis . . . Modulation Indicator
 Covers All Channels . . . Also Flashes On When
 No Crystals to Buy . . . Your Channel Is Called

Front Panel Switch
 Selects CB or PA Mode
 (PA speaker optional)

Illuminated Meter Reads
 S-Units and Relative RF
 Power Output

KN-2565 CB Transceiver . . With Built-in P.A. Circuit

READY TO OPERATE ON ALL 23 CHANNELS

- Transistor Power Supply for 115 VAC and 12 VDC • Illuminated RF Output and S-Unit Meter
- Selective Dual-Conversion Receiver Section • Combination Modulation Indicator/Monitor Light
- Automatic Gain Control • Adjustable Squelch • Built-In P.A. Circuit • Standby Switch
- Automatic Noise Limiter • Noise-Canceling Mike • 10 Tubes, 10 Diodes and 2 Transistors

Finest CB transceiver ever offered by Knight. Specially designed for Allied to give you performance and features never before available at such a low price. Outperforms some units selling for well over \$200.00. Ruggedly built for dependable communications day in and day out . . . excellent as a mobile station, as well as a base station.

Comes to you ready to operate on every CB channel. Frequency synthesis circuit gives you crystal-controlled transmitting and receiving on all 23 channels . . . no extra crystals to buy. No time is lost in tuning or fumbling. Just turn the selector switch to any desired channel, and an illuminated window instantly shows the channel in use. The height of convenience . . . a real "plus" for mobile users.

Selective dual-conversion superhet receiver has a sensitivity of 0.5 μ v or better, for a 10-db signal-to-noise ratio. Also boasts delta tuning circuit to pull in stations that are as much as 3 kc off frequency. Has adjustable squelch with standby position, to keep receiver quiet between calls. Also has automatic noise limiter to help block out interference. Front-panel headphone jack. Self-contained speaker.

Powerful 5-watt transmitter offers full 100% modulation capability. Modulation indicator lamp. P-network output circuit matches any CB antenna. Illuminated panel meter shows transmitter relative RF power output and signal strength of received stations in S units. Audio circuit even serves as a 2.5-watt P.A. amplifier (with optional speaker—see below for speaker alone, and right for special package offer). In P.A. function, modulation indicator monitors while you page . . . lamp lights up when a station calls on your channel. Built-in transistorized power supply permits operation as a 115-VAC fixed station, or as a low-battery-draw 12-VDC mobile station.

Cabinet is conveniently designed, and handsomely styled in attractive blue and brushed aluminum. Size, 7 1/2 x 13 3/8 x 5 1/2". With AC and DC power cords, deluxe noise-canceling push-to-talk microphone, coiled mike cord, crystals for all 23 channels, and mobile mounting clips. Shpg. wt., 15 lbs.

86 SX 568-T. \$9 Monthly 169.95
57 DX 819-T. E.V PA-7 Horn Speaker. Weatherproof. Wt., 3 1/4 lbs. 16.67

Save \$4.95

\$176.95 \$9 monthly

Mobile Package Outfit With AM/CB Whip

Includes: KN-2565 Transceiver; Knight KN-257 5AM/CB 50' Telescopic Whip. Chrome-plated, cowling mount whip has coupler, plugs, cable. 18 lbs. Shpgd. express.

23 SU 784-2T. 176.95



Save \$5.95

\$178.95 \$9 monthly

Mobile Package With Stainless 102" Whip

Includes: KN-2565 Transceiver; Knight KN-2576 Stainless Whip w/stainless spring and strap, triple chrome-plated steel bumper mount, coax, plug. 24 lbs. Shpgd. express.

23 SU 785-2T. 178.95



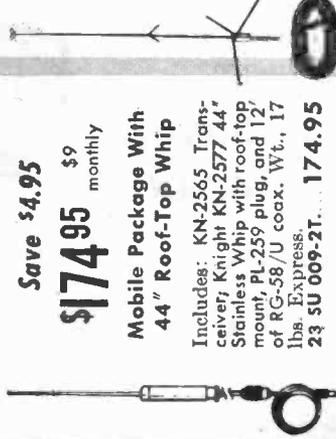
Save \$4.95

\$174.95 \$9 monthly

Mobile Package With 44" Roof-Top Whip

Includes: KN-2565 Transceiver; Knight KN-2577 44" Stainless Whip with roof-top mount, PL-259 plug, and 12' of RG-58/U coax. Wt., 17 lbs. Express.

23 SU 009-2T. 174.95



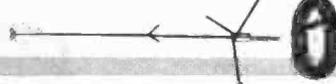
Save \$10.90

\$191.95 \$10 monthly

Base Station Outfit With Ground Plane

Includes: KN-2565 Transceiver; Knight KN-2572 Maximum-Gain Antenna w/100' RG-58/U, PL-259's, 17' radiator. 3—9' radials. 30 lbs. Express.

23 SU 786-3T. 191.95



Save \$13.90

\$204.95 \$11 monthly

Base Station with Beam

Includes: KN-2565 Transceiver; Knight KN-2574 5-element Beam Antenna, 100' RG-58/U coax, PL259's. Beam has 12.3 db gain, 25 db F/B. Use vert. or horiz. 36 lbs.

23 SU 787-3T. Express. 204.95



Save \$6.67

\$179.95 \$9 monthly

Transceiver and P.A. Speaker

Includes: KN-2565 Transceiver and Electro-Voice PA-7 Horn-Type Speaker. Speaker is weatherproof; 120° dispersion. Molded-in battleship gray. 19 lbs.

23 SU 788-2T. 179.95



Save on These Top-Name CB Transceivers



Optional Portable Power Pack

HURRY, HURRY!
QUANTITIES LIMITED

\$149⁹⁵

\$8 monthly

Save
\$40.00

Closeout on Versatile 510A Transceiver

- Modern, Low-Drain Circuitry—18 Transistors and 8 Diodes
- Built-In Power Supply for Both Base and Mobile Use
- Provision for 5-Ch. Crystal Control—Plus 23-Ch. Reception

Your last chance to own this top-performing transceiver—no more when these are gone! Fully transistorized, the popular Cadre 510A features all-channel vernier receiver tuning and provision for 5 crystal-controlled transmit-receive channels. Dual-conversion receiver section has $\frac{1}{2}$ μ v sensitivity, adjustable squelch, noise limiter, and headphone jack. 5-watt transmitter section has speech clipping and pi-network output. Size, a compact $3\frac{1}{8} \times 11\frac{3}{8} \times 5\frac{3}{8}$ ". Unit operates from both 115 volt, 60 cycle AC and 12-volt DC—easily converts to portable operation when used with optional power pack, below. Comes complete with press-to-talk mike, transmit and receive crystals for channel 11, power cords, and mobile mounting bracket. Shpg. wt., 11 lbs.

86 SX 267-T. \$8 Monthly. **149.95**

86 S 005-T. 500-1 Portable Power Pack. Has battery charger and whip antenna. $4 \times 12 \times 6$ ". Less batteries, below. 3 lbs. **32.95**

86 S 006-T. Rechargeable Batteries. Uses 2. 14 oz. **Ea. 9.90**

Never Before at
This Low Price

EICOL



Built-In Mobile/Fixed Power Supply

772-K Transceiver Kit

\$64⁹⁵

\$5 monthly

Save
\$5.00

Offers plate-modulated 5-watt transmitter with provision for 4 crystal-controlled channels, automatic limiting, and variable pi-net to match any antenna. Superhet receiver has RF stage, 1 μ v sensitivity, limiter, AVC, adjustable squelch. Receiver tunes all channels—may be crystal controlled on one. Some circuits preassembled and pretuned for easy building. 8 tubes; 1 diode. $6 \times 8\frac{1}{2} \times 9$ ". For 110-120 v. AC/12 v. DC. With press-to-talk mike, 1 transmit crystal, all parts, mounting bracket. 13 lbs.

90 SX 139-T. \$5 Monthly. **64.95**

90 SX 140-T. Model 772. Above, but factory wired and tested. \$5 Monthly. **99.95**

CRYSTALS. Channel 1-22—Specify. 2 oz.

90 SS 366-T. Transmit Crystal. **Ea. 2.50**

90 SS 356-T. Receive Crystal. **Ea. 2.50**

Vocaline "Commaire PT-27" Portable Transistorized CB Transceiver-AM Radio



Sold for
\$199.95
in Our
Big 1964
Catalog



\$139⁹⁵

\$7 monthly

Save
\$60.00

1 WATT TRANSCIEVER—BUILT-IN AM RADIO

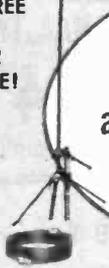
An Allied exclusive! But act fast—quantities are limited! Ready to use anywhere, the PT-27 offers up to 4 crystal-controlled transmit-receive channels plus 23-channel receiver tuning—even has a built-in standard AM broadcast receiver. Battery-powered unit has a self-contained battery charger. Transmitter has antenna tuning control and meter. Antenna supplied can be detached and a base or mobile antenna connected to the SO-239 connector; a whip will provide up to 5 miles range. Dual-conversion receiver has 0.1 μ v sensitivity on CB, fine-tuning control, noise limiter, adjustable selectivity/squelch, and selectivity of ± 10 kc at 40 db down. Battery operates up to 30 hours with-recharging. $9 \times 4 \times 11$ ". 18 transistors; 5 diodes. With push-to-talk mike, antenna, rechargeable battery, charger, crystals for 1 channel. Charger for 110-120 v., 60 cycle AC. 15 lbs.

90 SX 422-T. \$7 Monthly. **139.95**

Famous Johnson *Messenger* Antenna Bonuses!

BASE ANTENNA PACKAGE FREE WITH ANY TRANSCEIVER ON THIS PAGE!

MC-27



50' Cable



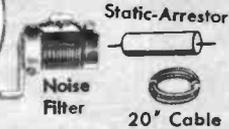
UMKW

Buy Any One of the Fine Johnson Transceivers Shown Below, and Receive Your Choice of Either Base Station or Mobile Antenna Package . . . ABSOLUTELY FREE!

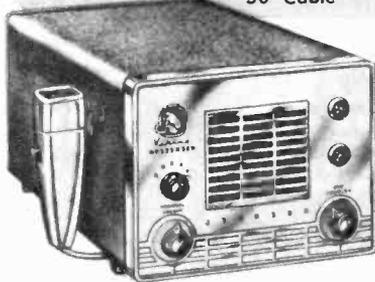
MOBILE ANTENNA PACKAGE FREE WITH ANY TRANSCEIVER ON THIS PAGE!



102" Whip with Bumper Mount



Noise Filter Static-Arrestor 20' Cable



"Messenger I"-Antenna Pkg.



"Messenger II"-Antenna Pkg.



"Messenger III"-Antenna Pkg.

Fully Transistorized Unit... Light-weight, Compact



Base Pkg.	Mobile Pkg.
\$114.95	\$114.95
\$6 monthly	
Save \$25.59	Save \$19.55

Base Pkg.	Mobile Pkg.
\$169.95	\$169.95
\$9 monthly	
Save \$25.59	Save \$19.55

Base Pkg.	Mobile Pkg.
\$189.95	\$189.95
\$10 monthly	
Save \$25.59	Save \$19.55

Famous CB transceiver at an astonishingly low price! And as an added bonus, your choice of either of the antenna packages (base station or mobile) below, at no extra cost.

For 115-v., 60 cycle AC or 12-v. DC—ideal for base or mobile use. Features ultra-sensitive, selective superhet receiver, automatic noise limiter and adjustable squelch. Transmitter operates at legal 5-watt power input, fully modulated. Switch selects any of 5 crystal-controlled transmit-receive channels.

5 $\frac{5}{8}$ x7x11 $\frac{3}{8}$ ". With push-to-talk ceramic mike, power cords, transmit-receive crystals for one channel.

23 SU 371-3T. "Messenger I" with Base Antenna Pkg. 27 lbs. **114.95**

23 SU 373-4T. "Messenger I" with Mobile Antenna Pkg. 23 lbs. **114.95**

90 SS 352-T. Extra Transmit Crystal. Specify channel 1-23. 3 oz. **2.50**

90 SS 362-T. Extra Receive Crystal. Specify channel 1-23. 3 oz. **2.50**

Buy this CB transceiver now and get either of the antenna packages below, free bonus. Provides 10 crystal-controlled transmit-receive channels (channel in use indicated by illuminated number). Receiver can also be manually tuned for all 23 channels.

Superhet receiver provides high adjacent channel rejection; includes noise limiter, AVC and squelch. 5-watt transmitter has 100% modulation capability. For fixed or mobile use—has built-in supplies for 110-120 v., 60 cycle AC or 12 v. DC.

Chrome, black and tan. 5 $\frac{5}{8}$ x7x11 $\frac{3}{8}$ ". With press-to-talk mike, power cords, and crystals for 1 channel.

23 SU 374-3T. "Messenger II" with Base Antenna Pkg. 29 lbs. **169.95**

23 SU 000-4T. "Messenger II" with Mobile Antenna Pkg. 25 lbs. **169.95**

90 SS 352-T. Extra Transmit Crystal. Specify channel 1-23. 3 oz. **Each 2.50**

90 SS 362-T. Extra Receive Crystal. Specify channel 1-23. 3 oz. **Each 2.50**

Transistorized "Messenger III" includes all the features you've ever wanted. And now, as an added bonus, get either of the antenna packages shown below, at no extra cost.

Measuring only 6 $\frac{3}{16}$ x8 $\frac{3}{4}$ x2 $\frac{3}{16}$ ", "Messenger III" is equipped with a built-in 12-v. DC supply for mobile use. Or, mount optional supply (listed at lower right) to operate from 115-v., 60 cycle AC. Provision for 11 crystal-controlled channels. Dual-conversion receiver uses high 1st I.F. (4.3 mc) for excellent spurious and image rejection. Transmitter has 5-watt input.

With push-to-talk mike, crystals for one channel. Less AC supply, below.

23 SU 001-3T. "Messenger III" with Base Antenna Pkg. 22 lbs. **189.95**

23 SU 002-4T. "Messenger III" with Mobile Antenna Pkg. 18 lbs. **189.95**

90 SS 394-T. Extra Transmit Crystal. Specify Channel 1-23. 3 oz. **Each 2.50**

90 SS 963-T. Extra Receive Crystal. Specify Channel 1-23. 3 oz. **Each 2.50**

BASE STATION PACKAGE. Same as featured above. Consists of: Antenna Specialists MC-27 ground plane antenna with 108" aluminum radiator; UMKW Mounting Kit with universal roof-mount; 2—PL-259s 30' guy wire, hdwre, and 50' RG-58/U cable. 13 lbs. **23 SU 003-2T. 25.59**

MOBILE PACKAGE. Same antenna package featured in bonus deals above. Package consists of: Deluxe 102" whip; spring; bumper mount; gutter clip; Cesco noise filter; Hy-Gain static arrestor; and 20' of RG-58/U coaxial cable. Shpg. wt., 10 lbs. **23 SU 004-3T. 19.55**

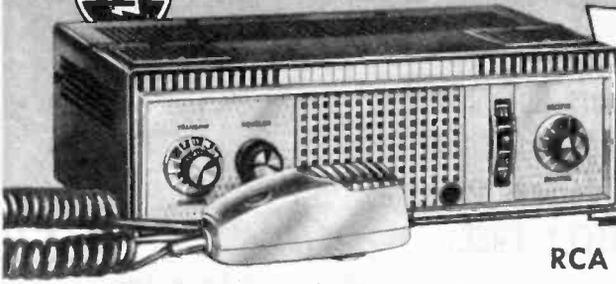
AC Power Supply For "Messenger III"

- Completely Self-Contained Operation
- Direct Mounting

Completely self-contained. Mounts underneath "Messenger III" and plugs directly into it. Operates from any 110-125 volt, 60 cycle AC source. 5 $\frac{1}{2}$ x7 $\frac{1}{4}$ x2 $\frac{3}{4}$ ". 5 lbs. **86 SX 498-T. \$5 Monthly. 29.95**



Allied Reduces Prices on Popular CB Transceivers



SPECIAL PRICE ON RCA TRANSCEIVER

Was \$114.75 Now Only **\$104⁷⁵** Save **\$10.00**
 \$6 monthly

RCA Mark VIII 5-Watt CB Transceiver

Allied reduces the price on this popular citizens band transceiver. Features 5-watt transmitter section with excellent modulation characteristics for top range. Sensitive and selective superhet receiver has RF and two IF amplifier stages. Provision for 9 crystal-controlled transmit-receive channels. Receiver also manually tunes all 23 Citizens Band channels. Adjustable squelch control permits silent standby. Improved automatic noise limiter reduces interference from cars, electrical devices. TVI trap helps prevent interference with nearby TV sets. Electronic antenna

switching eliminates relay noise. Size, 3½x10¼x8". With ceramic press-to-talk mike, channel 7 crystals, channel marker kit with labels. Crystals for other channels, below: For 110-120 v., 60 cycle AC. Shpg. wt., 10 lbs.

- 86 SX 075-T. \$6 Monthly **104.75**
- 86 SX 077-T. 12 VDC Supply. 4x7x3½". 7 lbs. **19.95**
- EXTRA CRYSTALS. Specify Channel 1-22. 3 oz.
- 86 SS 602-T. Transmit Crystal. Each **2.50**
- 90 SS 359-T. Receive Crystal. Each **2.50**



Sonar

Model E Deluxe CB Transceiver

- Regular Catalog Price Reduced \$35.00 During This Winter Sale
- Provision for Eight Crystal-Controlled Transmit and Receive Channels
- Superhet Receiver Has 0.5 μv Sensitivity, Squelch, Noise Limiter
- 5-Watt Press-to-Talk Transmitter Uses Class B Push-Pull Modulator
- Built-In Power Supplies for 115 VAC and 12 VDC Fixed Mobile Operation

You get superb savings when you buy this precisely crafted Citizens Band transceiver during Allied's Winter Sale. It's a perfect choice for use in either fixed-station or mobile installations. Includes built-in power supplies for 115 v., 60 cycle AC and 12 v. DC. Features efficient transmitter section with full 5 watt input, uses class B push-pull modulation circuit for maximum talk power. Includes front-panel indicator that helps you adjust transmitter for maximum rf output into the antenna. Selective superhet receiver has superb 0.5 microvolt sensitivity, adjustable squelch control to permit silent standby periods between calls, plus automatic noise limiter for highest intelligibility. Provision for up to 8 crystal-controlled transmit and receive channels. In addition, receiver may be manually tuned through all 23 Citizens Band channels. Easily fits under auto dashboard, it's a compact 4¾x11¼x9½". Comes complete with press-to-talk ceramic mike with handy coiled cord, transmit and receive crystals for one channel, AC and DC power cords. Shpg. wt., 10 lbs.

- 90 SX 194-T. \$8 Monthly **144.50**
- EXTRA CRYSTALS. Specify Channel 1-22. 3 oz.
- 90 SS 377-T. Transmit Crystal. Each **2.50**
- 90 SS 378-T. Receive Crystal. Each **2.50**

Was \$179.50 Now Only **\$144⁵⁰** Save **\$35.00**
 \$8 monthly



e.c.l.

"Fleet Courier" CB Transceiver

Designed for the Citizens Band operator who demands a unit that's ruggedly made to last under even the most severe operating conditions. Features extremely heavy-duty construction with rugged cabinet of chromed steel. Front panel selects any one of 5 crystal-controlled transmit-receive channels for drift-free communications without tuning. Superhet receiver section has better than .25 μv sensitivity for 6 db noise figure. Selectivity is 4 kc. 5-watt press-to-talk transmitter section has pi-network coupling for perfect antenna matching. Designed for either fixed station or mobile use, has built-in power supplies for 110-120 v. AC and 12 v. DC. Size, 4½x8¼x11". With crystals for one channel, mike, power cords. Shpg. wt., 20 lbs.

Was \$159.50 Now Only **\$129⁵⁰** Save **\$30.00**
 \$7 monthly

- Provision for up to 5 Fully Crystal-Controlled Channels
- 5-Watt Press-to-Talk Transmitter, Sensitive Receiver
- Built-In Power Supplies for 115 VAC and 12 VDC Use
- Extra Heavy Duty Construction, Chrome Plated Cabinet

- 86 SX 675-T. \$7 Monthly **129.50**
- EXTRA CRYSTALS. Specify Channel 1-22. 3 oz.
- 90 SS 354-T. Transmit Crystal. Each **2.50**
- 90 SS 360-T. Receive Crystal. Each **2.50**

Save \$14.94

Buy Hallicrafters Transceiver, Get Receiving VFO for only **1¢** more



Reg. \$14.95, HA-13 VFO Easily Builds into CB-7 Transceiver, permits reception of all 23 CB channels.

Special Allied Bonus Offers on CB Gear



**Hallicrafters Model CB-7
6-Channel 5-Watt
CB Transceiver**

With VFO	CB 7 Alone
\$99.96	\$99.95
\$5 monthly	\$5 monthly

For Base Station or Mobile Operation

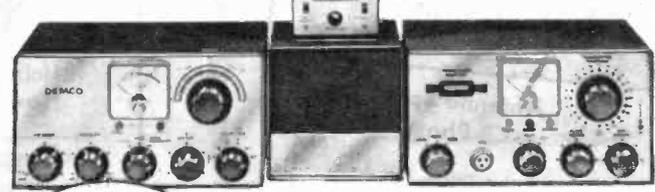
Allied special bonus offer . . . buy the CB-7 Transceiver, get the HA-13 Receiving VFO, a regular \$14.95 value, for just 1¢ more. Popular CB-7 has provision for up to 6 crystal-controlled transmit-receive channels. Features all-electronic press-to-talk circuitry, efficient 5-watt transmitter with 100% modulation capability. Selective receiver has 1 μ v sensitivity for 10 db S/N ratio. 5 1/2"x12x8". With

press-to-talk mike, coil cord, crystals for Channel 11. Bonus VFO permits all-channel receiver tuning. For 110-120 v. AC, 12 v. DC. 16 lbs.
23 SU 850-2T. Transceiver and VFO **99.96**
86 SX 563-T. Transceiver Alone. 14 lbs. **99.95**
EXTRA CRYSTALS. Specify Channel 1-22. 3 oz.
90 SS 352-T. Transmit. **90 SS 359-T.** Receive. Each **2.50**

Knight KN-2572 Antenna
Base Ground Plane Package with 100' RG-58/U, PL-259's
Save \$32.90

Cesco Filter Mobile Outfit:
A/S Whip, Spring, Mount, 20' RG-58/U
Save \$21.62

Buy Demco CB Base Station . . . **Get Free Mike with Your Order**



FREE
E-V Model 664 Super-Cardioid Dynamic Mike

Save \$49.98
A \$344.98 Value
\$295.00
\$15 monthly

It's a Complete Four-Piece Base Station with Receiver, Transmitter, Speaker, SWR/Power Meter, and Microphone

Poly-Comm 23 and Bonus Offer \$299.50 \$15 monthly

Either antenna outfit at no extra cost. 23-channel crystal synthesizer; dual conversion receiver, nuvistor RF, squelch, ANL; 5-watt 100% mod. transmitter, electronic switching, 3-way meter. 4 1/2"x12x8 1/2". With mike, cables, mtg. bracket. 115 VAC/ 12 VDC.
23 SU 851-3T. Mobile Outfit. 33 lbs. **299.50**
23 SU 852-2T. Base Outfit. 28 lbs. **299.50**

5-watt transmitter has 100% Heising modulation, 2 1/2" plate current/voltage meter, pi-net antenna coupler, 23 channel switching. 6x11x7 1/4". Dual conversion receiver tunes 23 channels; has cascade front end, 0.1 μ v sensitivity, ANL, AVC, squelch, S-meter. 6x11x7 1/4". Speaker is 6x6x6 1/2". 2 1/4" SWR/power meter is 3 1/2"x3 1/2"x4 1/4". With Channel 9 crystal and mike. 110-120 v. AC. 26 lbs.
23 SU 332-2T. \$15 Monthly. **295.00**
90 SS 354. Extra Transmit Crystal. Specify Chan. 1-22. 2 oz.. Each **2.50**

e.c.i. FREE \$24.59 Base-Station Antenna Package or \$21.62 Mobile Antenna Package WITH "COURIER-23" TRANSCIVER AT REGULAR PRICE

- Transistor Power Supply for 115 VAC/12 VDC
- Fully Crystal-Controlled on All 23 Channels
- Bandsread, Squelch, and Volume Controls
- Press-to-Talk Noise-Cancelling Ceramic Mike

Deluxe unit features frequency synthesizing for fully crystal-controlled operation on all 23 CB channels; switch selection of channel. Dual-conversion receiver provides .25 μ v sensitivity for 10 db signal-to-noise. Selectivity is 3 kc at 6 db down. Has 3-kc bandwidth control, ANL, squelch control. Full 5-watt transmitter has 100% modulation capability, pi-net coupling, TVI suppression, modulation indicator. RF output/S-meter, 4" speaker, external speaker/headphone jack. Uses 9 tubes, 3 diodes, 2 silicon rectifiers. With press-to-talk mike, mobile mounting bracket, power cords. 4 3/4"x12 1/2"x7 1/2". For 110-125 v., 50-60 cycle AC or 12 v. DC.

23 SU 357-3T. Base Outfit. 28 lbs. **189.50**
23 SU 356-3T. Mobile Outfit. 25 lbs. **189.50**

100' RG-58/U, 2 PL-259's
Base
Save \$24.59

A/S MC-27 Ground-Plane
Mobile
Save \$21.62

A/S MB-24 102" Whip, Spring, Mt., 20' RG-58/U
Save \$21.62

Either Outfit **\$189.50** \$10 monthly



**ALLIED EXCLUSIVE
HALF PRICE SALE!**

4x-gain

Save \$7.48

Allied's
Low
Price **\$7.47**

GP-500 CB Ground Plane

Regularly \$14.95 in Our Catalog 240. Omnidirectional ground plane provides unity gain. Has 9-foot radiator and 9-foot radials. For 1-1/8" dia. masts. 8 lbs. Express. **7.47**
90 CU 396-T.....

**Antenna Specialists
CB Phased Beam**



M-119

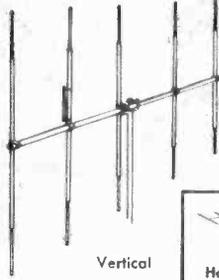
\$64.68

\$5
monthly

Includes Control Box
7 1/2 db Gain, 23 db F/B

Box selects 3 directions (indicated by 3 neon bulbs) or "off." Requires 4-wire rotor cable. 17 1/2" alum. verticals; 36" from mast. For 1 1/2-2" mast. 18 lbs. **64.68**
86 CZ 754-T. Express.....

Knight CB Antenna Bargains



Vertical

Horizontal



100' RG58/U Antenna/Cable

Save \$4.95

5-Element Wide-Spaced Beam

\$39.95

- Low VSWR • 24' Boom
- 12.3 db Forward Gain
- 25 db F/B • Aluminum
- 18' 8 3/4" Elements

\$5 monthly

Mounts vertically or horizontally. Precise 52-ohm gamma match. Accepts 1 1/2" masts. 18 lbs. Express.

90 CU 398-T. Antenna Alone..... **39.95**

23 SU 779-2T. With 100' RG58/U Polyfoam Coax, Plugs. \$48.90 Purchased separately. 22 lbs. Express..... **43.95**

92 CX 442-T. Alliance U-100 Rotator System. For antenna. 12 lbs..... **28.20**

91 C 237-T. 100' of 4-Conductor Cable. For above rotator. 3 lbs..... **2.19**

**KN-2570
Ground Plane**

\$12.95

Unbeatable
Low Price!



Save \$2.50
Antenna with
50' RG58/U

**KN-2572
Maximum Gain**

\$23.95

\$5 monthly
Extra Heavy-Duty



Save \$4.95
Antenna with
Mounting Kit

Omnidirectional. Clover leaf top hat for low noise. Beta match puts entire antenna at DC ground. 9' radiator; 9' radials. 52-ohms. 5 db circuit gain. 1.5:1 VSWR. Seamless aluminum. With mtg. hardware. Requires 1 1/4-1 5/8" mast. 4 lbs. Express.

86 CZ 700-T. Antenna... **12.95**

23 SU 341-2T. With 50' RG58/U Polyfoam Coax, Plugs. \$18.45 separately. 8 lbs..... **15.95**

Up to 6 db gain. Top hat improves S/N up to 20 db. 1.2:1 SWR. Solid-state transformer. DC ground. 17' radiator; 9' radials. Seamless aluminum. Requires 1 1/4-1 5/8" mast. 7 1/2 lbs. Express.

86 CZ 702-T. Antenna... **23.95**

23 SU 340-2T. With Universal Roof Mounting Kit. \$33.90 separately. 50' RG58/U coax, connectors, guy wire, etc. Less mast. 13 1/2 lbs..... **28.95**

**Best Buy Ever—Knight
Car-Top CB Antenna**

\$9.95

- With Cable, Plug
- Weatherproof

What a bargain! Stainless-steel base-loaded antenna with omnidirectional pattern. Only 44" long including waterproof mount and loading coil. Handles at least 100 watts. Mounts in 3/4" hole. Includes 12 feet of RG58/U coax and PL-259 connector. Shpg. wt., 2 lbs. **9.95**
86 SX 755-T.....

**Knight Mobile Whip for
Both CB and AM Bands**



Coupler Eliminates
Manual Switching

\$11.95

Receives CB and AM bands. No switching necessary, series resonant circuit isolates CB from AM. Top-loaded 50" telescoping whip is chrome plated. Solid-state coupler. Mounts in one hole. Includes cables, plugs. 3 lbs. **11.95**
86 SX 703-T.....

**Deluxe Knight
Mobile Package**



All
You
Need!

\$14.95

Professional-quality outfit! Look what you get: 102" whip of fine taper-ground stainless steel; rugged base and triple-chrome-plated ball; gutter clip; 20 feet of RG58/U coax with PL-259 plug; high-impact spring. 8 lbs. **14.95**
86 CZ 704-T. Express.....

Ham and CB Accessories... Many Prices Reduced!

Port-A-Lab Makes All Essential CB Tests

Save **\$38.95**
\$6.00 \$5 monthly



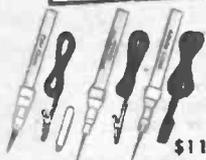
Was \$44.95. Reads SWR, true RF power, modulation %, relative field strength. Headphone jack for modulation monitoring. 100 μ a movement. Requires no power. 6x8x3 1/2". 6 lbs.
86 SX 495-T. \$5 Mo. 38.95

E-V/American Compressor Dynamic Mike

Save **\$24.50**
\$5.00 Audio Compressor Mike \$5 monthly



Was \$29.50. Increases modulation, improves audio to boost transmitter range. Output/tone controls. Push-to-talk. -39 db output. 4 1/2x 1 3/8". Less batts. 13 oz.
86 S 669-T \$5 Monthly... 24.50
MERCURY BATTERIES. Uses 4.
55 J 950-T. 4 oz. Pkg. of 2/48¢



Cesco Testers
Save **\$3.00**
\$11.95 Separately **\$8.95**

Test AC-DC v., continuity. (Last uses 2 batts.) 1 lb.
86 S 653-T... 3 for 8.95
55 J 860. Batteries... 2/20¢



Knight KN-4506 Mike
Save **\$3.00**

Noise Canceling **\$5.95**

Was \$8.95. Push-to-talk type. High-Z. -55 db. 60-7000 cps. With cable; less plug. 1 lb.
95 D 983-T... 5.95

Cesco Noise Filter

Save **60¢**
Tunable 3-30 mc **\$2.35**
Cuts interference

Was \$2.95. Eliminates car generator interference. Mtg. bracket. 5 oz.
89 S 512-T... 2.35

Amphenol PL-259's

4 for \$1.59

\$1.92 value. Now you save 33¢. Meet military specs. Silver plated. 12 oz.
86 S 643-T... Pkg. of 4/1.59



Base or Mobile Handset
\$19.95
Push to Talk

When taken from cradle, unit mutes your transceiver speaker. 3 lbs.
86 S 615-T... 19.95

Noise Suppressor Kit

Made by Johnson
\$15.50

Suppressors for distributor, generator, VR, coil, and plugs. 2 lbs.
86 S 010-T... 15.50

Ameco CB Preamp

\$13.95
Nuvistor Circuit

Requires 110-150v DC @ 8 ma; 6.3v AC or DC @ 135 ma. 1 1/2x2x3".
86 S 421-T. 1 lb... 13.95

Waters Compressor

Tripled Speech Output
\$27.95

Transistorized. For high-Z mikes. Less batt. 2 lbs.
86 S 613-T. \$5 Mo... 27.95
55 JC 650. Battery. 2 oz. 48¢



Vibrator Eliminator
Plugs In **\$5.95**
Transistorized

For: Airline, Arkay, Courier, Gonset, Johnson, Knight, Lafayette HE-16, Kaar, Hallmark, Heath.
86 S 764-T. 5 oz... 5.95



Vibrator Eliminator
Plugs In **\$5.95**
Transistorized

For: Bendix, Citi-Fone, Eico, General, Globe, Hallcrafters, Lafayette, RCA, Utica, Regency.
86 S 765-T. 5 oz... 5.95



Thoro-Test SWR/FS Meter
\$11.95
Low Price

Measures 1:1 to 10:1 SWR; field strength. 1 kw from 2-30 mc. 6 1/4x 1 1/4x3".
86 S 588-T. 10 oz. 11.95



Thoro-Test Field Strength Meter
\$5.95

Tunable 1.6-150 mc in 4 bands. 12 3/4" whip. 2 3/16x 3 3/16x1 9/16".
86 S 589-T. 10 oz... 5.95



Knight Gutter Clip For Car Antenna
For Whips **79¢**

Plastic antenna holder swivels on cadmium-plated gutter clamp.
86 S 611-T. 8 oz... 79¢



Knight Bumper Mount
\$5.95
Stainless Steel

Triple-chrome ball. Strap wraps around bumper, then bolts. 1 lb.
86 S 606-T... 5.95



Knight Stainless-Steel Spring
\$2.79

Protects whip—takes the pressure. Endures hard usage. 3 lbs.
86 S 608-T... 2.79



Mastercrafters Clock
Save **\$2.00**
\$11.95
Model 10-36

Was \$13.95. Has 5-minute timer. 8" dia. U.L. Listed. 60 cy. AC. Includes F.E.T.
86 S 668-T. 2 lbs... 11.95

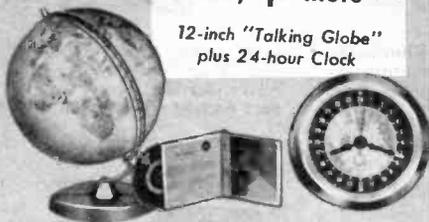


SHORTWAVE LISTENERS . . . SAVE
ON HALLICRAFTERS S-120 PKG.



only 1¢ more

12-inch "Talking Globe"
plus 24-hour Clock



Biggest Savings
Ever on

S-120 Shortwave Listener Pkg.

S-120 Alone	Save	Complete Package
\$69.95	\$21.40	\$69.96

Save now . . . get a complete globe outfit plus a wall clock for only 1¢ more than the S-120 alone. Outfit includes: Hallcrafters S-120 Receiver; 12" full-color Replogle "Talking Globe" plus "Story of Mr. World" Book and two 7-in. 33 1/2-rpm Records narrated by Lowell Thomas Jr.; Mastercrafters Model 191 24-hour Clock. S-120 tunes 550-1600 kc and SW from 1600 kc to 30 mc. Has electrical bandspread, BFO, headphone jack, built-in loop and whip antennas, built-in speaker. Clock easily mounts on wall. Receiver for 110-120 v., 50-60 cycle AC, or DC; clock for 60 cy. AC only. Wt., 22 lbs.

23 SX 011-3T. \$5 Monthly. 69.96
86 SX 174-T. Hy Gain Outdoor Antenna. For longer-distance reception. 4 lbs. 3.95

Weather
Station



Lincoln
Headset



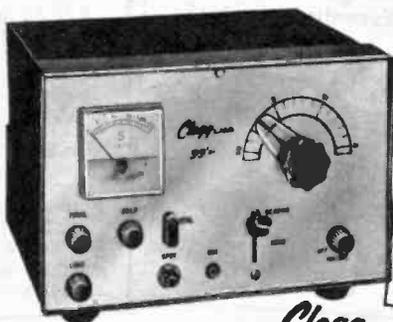
SPRINGFIELD HOME WEATHER STATION. Has thermometer, barometer, humidity meter. 15 1/2 x 5 1/4". 2 lbs.
24 SC 103-T. 8.95

LINCOLN HEADSET WITH PHONE PLUG. Adjustable headband. 2000 ohms.
86 S 283-T. 1 1/4 lbs. 2.50

64 ALLIED

Specials for Hams and CB'ers

NEW LOW PRICES . . . SAVE NOW!



Clegg

Famous Clegg "99'er" 6-meter Transceiver

- Dual Conversion Receiver
- Ten Tuned Circuits
- Built-In S Meter

SPECIAL
PURCHASE

Save \$30.00

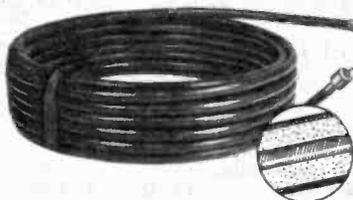
Now Only \$149.95

\$8 monthly

Reg. \$179.95 in Catalog 240. Top-notch transceiver offers superb selectivity and sensitivity. Receiver has automatic noise limiter, RF amplifier stage, built-in speaker. Plate-screen modulated AM transmitter circuit runs 8 watts input, works "straight through." Has pin-network output, excellent TVI suppression. Receiver tunes 50-52 mc. Has 9 tubes plus rectifier for 14-tube performance. Takes 8/12/16/24 mc crystals or external VFO. Size, 6x10x8". For 110-120 v., 60 cycle AC. Shpg. wt., 31 lbs. Order now, quantity limited!

90 SX 146-T. \$8 Monthly. 149.95

Catalog 240 Prices Slashed on Polyfoam Coax



Save
Up To
44%

As Low As

\$3.50
50-ft.

RG8/U 50-OHM COAXIAL CABLE. Save \$3.00 on 100' coil; \$2.00 on 50' coil. Great buy for the Ham or CB'er. Polyfoam dielectric ensures extremely low line-loss, increases efficiency of your antenna system. Has high bending-radius. Meets or exceeds rigid specs of some of the most expensive cable. In 50 and 100-ft. coils with Amphenol PL-259's installed on each end. Shpg. wts.: 100-ft. coil, 11 lbs.; 50-ft. coil, 7 lbs.
89 S 519-T. 50-ft. Coil. 6.50
89 S 522-T. 100-ft. Coil. 10.95

RG58/U 53.5-OHM COAXIAL CABLE. Deluxe quality at exceptionally low prices. Big 44% price cut on 100-ft. coil alone. Replace your old less efficient coaxial cable now. Foam dielectric reduces line-loss, boosts operating range . . . especially important with Citizen Band rigs. Great for both mobile and base station installations. Includes a PL-259 connector installed at each end. Shpg. wts.: 50-ft. coil, 2 lbs.; 100-ft. coil, 4 lbs.
86 S 883-T. 50-ft. Coil. 3.50
86 S 884-T. 100-ft. Coil. 4.95

hugain 6-meter Beam Closeout

An Allied Exclusive . . . Limited Quantity

- 12.1 db Forward Gain
- 8 Elements • Aluminum Construction
- Wide Spacing an 18-ft. Boom



Save
\$8.00

\$24.95

\$5 monthly

Originally \$32.95. Lowest price ever for a deluxe wide-spaced 6-meter beam. Has 12.1 db gain. Excellent front-to-back ratio. Light enough for standard TV rotator. Beta match for 52-ohm coax. 18-ft. boom. 10-ft. turning radius. Less coax. Shpg. wt., 13 lbs.
86 CZ 591-T. \$5 Monthly. 24.95

Count on Allied for the Best Buys in CB, Ham and SWL Equipment

Keep in Touch—at Lowest Cost

NEW!



RAYTHEON

**2 Watts
2 Channels**

**Raytheon TWR-6
2-Watt CB Transceiver**
Each **\$119⁹⁵** \$6 monthly
Includes Charger, 4 Crystals

Powerful 2-watt input plus 2-channel crystal controlled operation—greater range! 13 transistors, 2 diodes and 1 thermistor. Press-to-talk transmitter, superhet receiver, 2½" speaker-mike, squelch, 56" telescoping antenna, battery-condition meter, jacks for external mike, speaker, antenna. 12½x4½x2½". With rechargeable batteries (uses 2), crystals for Channels 9 and 11 only (if other channels desired, order below). With \$12.95 value battery charger. Less case, below. Japan. 3 lbs.

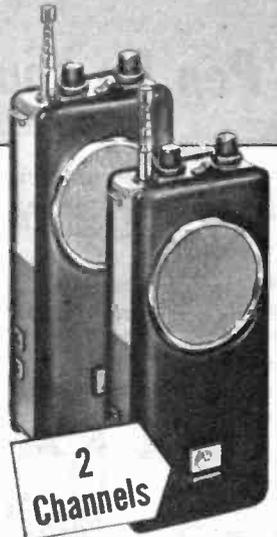
24 SC 153-T. \$6 Monthly Each **119.95**
24 SC 152-T. Leather Carrying Case. ½ lb. 9.95
24 SC 151-T. Extra Batteries. 1 lb. 9.95

FREE! With Your Purchase



Compass and Wrist Strap Bonus—Great for Hunting, Fishing, and Outdoor Fun

1-Watt Walkie-Talkie and Free Compass
Each in Pairs **\$74⁹⁵**
\$5 monthly



2-channel crystal-controlled operation plus 1-watt input. And you get a pin-on compass with wrist strap, \$2.98 value, FREE. 12-transistor 4-diode circuit, press-to-talk button, 2½" speaker/mike, 66" telescoping antenna, squelch control. 8½x3¾x1¾". With earphone, carrying strap, FCC application, batteries (uses 8 penlight cells, below), crystals for Channels 11 and 14 only (if other channels desired, order from listing below). Japan. 3 lbs.

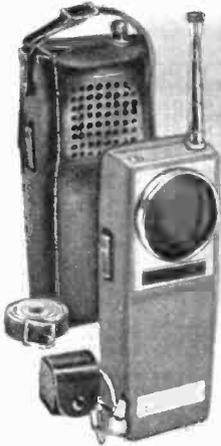
23 SC 048-2T. \$5 Monthly Each **79.95**
SAVE \$10.00. In Pairs, Each **74.95**

NEW!

**Low-Cost
9-Transistor
Walkie-Talkies**

Each In Pairs
\$26⁹⁵
\$5 monthly

No License Needed—Meets FCC 100-mw Regulation



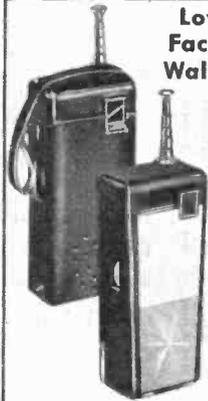
Low priced factory-wired units. Crystal controlled. 9-transistor circuit. No license needed, 100 milliwatt transmitter input. Have press-to-talk switch, on-off volume control, 2¼" speaker/mike, 52" antenna. 7x2½x2½". With unbreakable metal case, strap, earphone and pouch, crystals for Channel 11 (if other channels are desired, order from listing below). Less batteries (each uses 7 penlight cells). Japan. 2 lbs.

24 SC 150-T. Each **29.95**
SAVE \$6.00. In Pairs, Each **26.95**

**Lowest-Cost
Factory-Wired
Walkie-Talkies**

Per Pair
\$29⁹⁵
\$5 monthly

Available in Pairs Only
5
Transistors



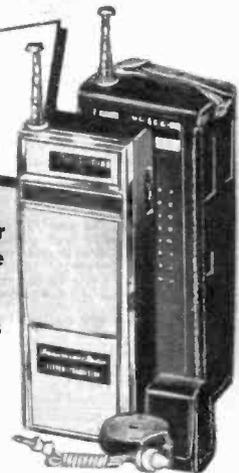
Lowest priced pair of factory-wired walkie-talkies we've ever offered. Feature crystal-controlled 100-mw transmitter section—no license needed. Also: super-regen receiver; press-to-talk switch; 2¼" speaker/mike; 45" telescoping whip. 5½x1½x2¾". With 9-volt batteries (each uses 1), cases, crystals for Channel 16 (if other channels are desired, order below). Japan. 3 lbs.

24 SC 154-T.. Per Pair **29.95**

Buy a Pair
**Save
\$4.00**

**11 Transistor
Walkie-Talkie
-AM Radio**

Each In Pairs
\$35⁹⁵
\$5 monthly



Constant AM radio companion and reliable CB walkie-talkie! 100-mw transmitter, no license needed. Also: sensitive superhet receiver section; 2¼" speaker/mike; thumbwheel on-off/volume and AM tuning controls; full crystal control on CB. 7½x3x1½". With crystals for Channel 7 (if other channels desired, order below), earphone for private listening, leather carrying case. Less batteries (uses 8 penlight, below). From Japan. 2½ lbs.

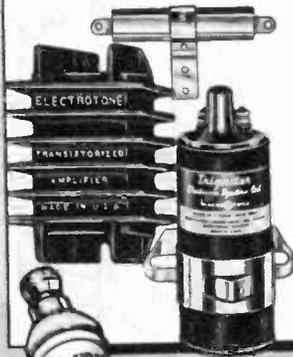
24 SC 161-T. Each **37.95**
SAVE \$4.00. In Pairs, Each **35.95**

EXTRA CRYSTALS. Specify Channel 1-22.
90 SS 353-T. Transmit. 3 oz. Each **2.50**
90 SS 375-T. Receive. 3 oz. Each **2.50**

REPLACEMENT BATTERIES. For above.
55 J 870-T. Penlight Cells. 5 oz. 2 for **20c**
55 J 999-T. 9-Volt Cells. 5 oz. 3 for **79c**

Pep Up Your Car with New Ignition Components!

Electrotone "Trigniter" Transistorized Auto Ignition System



\$22⁹⁵ • Improves Acceleration • Easy to Install
• Lengthens Useful Spark Plug Life

Gives hotter spark for improved engine performance. Reduces current-load on distributor points by 90%... lets them last up to 50,000 miles. Eliminates need for condenser. Amplifier has Bendix transistor. With hardware, full instructions. For all cars with 6 or 12-volt negative ground systems. (Some cars require Bypass Relay below.) Shpg. wt., 5 lbs.

54 N 047-T. \$5 Monthly. 22.95

BYPASS RELAY. Required for Chevrolet, '59-65; Buick, Cadillac, Ford, Lincoln, Mercury, Pontiac, Thunderbird, '60-65; Olds, Studebaker V8, '61-65. 8 oz.

54 N 048-T. 2.98



Only **98¢** Ea.

Triple-Electrode Spark Plugs

- 3 Times the Spark Area of Ordinary Plugs
- Projected-Nose Helps Burn Away Carbon
- Chrome Finish • More Positive Ignition

TRIPLE ELECTRODE. Premium chrome-finish plugs with special "Alloy 524" electrodes. Three-electrode design triples sparking area. Get better combustion, longer useful plug life, more protection against carbon and oil fouling. Pregapped. Shpg. wt., 4 oz. Specify Stock No. Each 98¢

Exceed Original-Equipment Specs

Only **59¢** Ea.

Save on Low-Cost Quality Spark Plugs

STANDARD ELECTRODE. Thrifty plugs ruggedly built to outlast many original plugs. Black finish. Pregapped at factory. Buy now and save. 3 oz. Specify Stock No. Each 59¢



1965 MOTOR'S Auto Repair Manual \$9⁹⁵

Fix engines, brakes, starters, transmissions, ignition, other parts. Covers 2519 U.S. cars from '58-65, including compacts. Over 1300 pages, 2850 pictures. 8 1/2 x 11". 37 K 283-T. 6 lbs. **9.95**

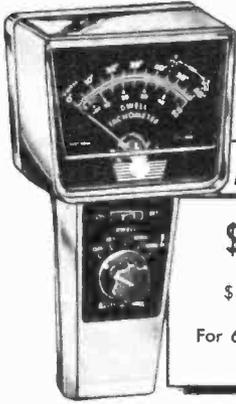


Name of Car	Triple Electrode	Single Electrode
Buick 1959-64 V8 (except 1961-64 300 cu. in. and V8 Special)	54 NC 051-T	54 NC 062-T
1962-64 V6 Special	54 NC 051-T	54 NC 062-T
1964 330 cu. in. V8	54 NC 056-T	54 NC 067-T
1961-64 V8 Special	54 NC 056-T	54 NC 067-T
Cadillac 1958-64	54 NC 051-T	54 NC 062-T
Chevrolet 1949-55 6-cylinder and V8 with 3/4" reach	54 NC 052-T	54 NC 063-T
1962-64 283 and 327 cu. in. std. V8	54 NC 051-T	54 NC 062-T
1962-64 327 high-performance V8	54 NC 051-T	54 NC 062-T
1956-62 6-cylinder (except Chevy II and Corvair)	54 NC 051-T	54 NC 062-T
1956-61 V8 with 3/4" reach	54 NC 051-T	54 NC 062-T
1963-64 230 cu. in. 6-cylinder with 3/4" reach	54 NC 057-T	54 NC 068-T
1958-64 409 cu. in. V8 with 3/4" reach (W Series)	54 NC 058-T	54 NC 069-T
Chevelle 1964 V8	54 NC 051-T	54 NC 062-T
1964 6-cylinder	54 NC 057-T	54 NC 068-T
Chevy II 1964 V8	54 NC 052-T	54 NC 063-T
1962-64 4 and 6-cylinder	54 NC 057-T	54 NC 068-T
Chrysler 1959-64 V8 (except C300 and 413 cu. in. high-performance engine)	54 NC 051-T	54 NC 062-T
*1963-64 413 cu. in. high-performance V8	54 NC 059-T	54 NC 070-T
*1959-64 C300 Series	54 NC 059-T	54 NC 070-T
Comet 1960-64 6-cyl. (exc. 200 cu. in.)	54 NC 053-T	54 NC 064-T
1964 V8 and 200 cu. in. 6-cylinder	54 NC 054-T	54 NC 065-T
Corvair 1960-64	54 NC 056-T	54 NC 067-T
Corvette 1953-64 with cast iron heads	54 NC 051-T	54 NC 062-T
Dart 1960-64 6-cylinder	54 NC 057-T	54 NC 068-T
1960-62 V8	54 NC 051-T	54 NC 062-T
DeSoto 1961 V8; 1960 V8 (ex. Ram Ind.)	54 NC 051-T	54 NC 062-T
1959 V8 (except Adventurer)	54 NC 051-T	54 NC 062-T
1957-58 V8	54 NC 051-T	54 NC 062-T
*1960 Ram V8; 1959 Adventurer	54 NC 059-T	54 NC 070-T
Dodge 1959-64 V8 (except D500 and power pack engine)	54 NC 051-T	54 NC 062-T
1957-58 V8 with 3/4" reach	54 NC 051-T	54 NC 062-T
1960-62 6-cylinder	54 NC 057-T	54 NC 068-T
1964 273 cu. in. V8	54 NC 058-T	54 NC 069-T
1963-64 6-cylinder	54 NC 058-T	54 NC 069-T
1958 V8 with 3/4" reach	54 NC 058-T	54 NC 069-T
F85 1964 V6 225 cu. in.	54 NC 051-T	54 NC 062-T
1964 330 cu. in. V8 with high-compression heads	54 NC 051-T	54 NC 062-T
1961-63 V8 with standard heads	54 NC 056-T	54 NC 067-T
1964 330 cu. in. V8 with standard heads	54 NC 052-T	54 NC 063-T
Falcon 1964 V8	54 NC 053-T	54 NC 064-T
1960-64 6-cylinder	54 NC 053-T	54 NC 064-T
Ford 1958-64 221, 260, 289, 292 cu. in. V8	54 NC 053-T	54 NC 064-T

Name of Car	Triple Electrode	Single Electrode
Ford (Continued) 1958-64 6-cylinder	54 NC 053-T	54 NC 064-T
1955-57 Thunderbird	54 NC 053-T	54 NC 064-T
1955-57 Other 6-cylinder and V8	54 NC 053-T	54 NC 064-T
1958-64 352, 390 cu. in. V8 (std. heads)	54 NC 054-T	54 NC 065-T
1958-64 Thunderbird (std. heads)	54 NC 054-T	54 NC 065-T
1954 OHV V8	54 NC 055-T	54 NC 066-T
1952-54 OHV 6-cylinder	54 NC 055-T	54 NC 066-T
*1949-53 V8	54 NC 060-T	54 NC 071-T
*1949-51 6-cylinder	54 NC 060-T	54 NC 071-T
*1937-48 6-cyl. and V8 (14 mm)	54 NC 060-T	54 NC 071-T
Imperial 1959-64 V8	54 NC 051-T	54 NC 062-T
1957-58 V8	54 NC 058-T	54 NC 069-T
Lincoln 1956-64 OHV V8	54 NC 054-T	54 NC 065-T
*1946-51	54 NC 060-T	54 NC 071-T
Mercury 1958-64 221, 260, 289 and 292 cu. in. V8	54 NC 053-T	54 NC 064-T
1958-63 6-cylinder	54 NC 053-T	54 NC 064-T
1955-57 OHV V8	54 NC 053-T	54 NC 064-T
1958-64 352 and 390 cu. in. V8 with standard heads	54 NC 054-T	54 NC 065-T
*1949-53	54 NC 060-T	54 NC 071-T
*1954 OHV V8	54 NC 061-T	54 NC 072-T
Oldsmobile 1961-64 330 and 390 cu. in. V8 with standard heads	54 NC 052-T	54 NC 062-T
1961-64 330 and 394 cu. in. V8 with high-compression heads	54 NC 051-T	54 NC 063-T
1957-60	54 NC 051-T	54 NC 062-T
Plymouth 1955-57 All V8	54 NC 052-T	54 NC 063-T
1958-64 V8 (except hi-perf. heads)	54 NC 051-T	54 NC 062-T
1963-64 6-cylinder	54 NC 058-T	54 NC 069-T
*1958-64 high-performance V8	54 NC 059-T	54 NC 070-T
1960-62 6-cylinder	54 NC 057-T	54 NC 068-T
Pontiac 1955-64 V8 (except high-performance engine)	54 NC 052-T	54 NC 063-T
1963-64 high-performance 3-carb. 389 and 421 cu. in. V8	54 NC 051-T	54 NC 062-T
Rambler 1962-64 V8	54 NC 055-T	54 NC 066-T
1960-64 OHV 6-cylinder	54 NC 055-T	54 NC 066-T
*1956-59 6-cylinder	54 NC 061-T	54 NC 072-T
Studebaker 1957-60 V8	54 NC 055-T	54 NC 066-T
1951-56 V8 (exc. Golden Hawk)	54 NC 055-T	54 NC 066-T
1956 Golden Hawk V8, 3/4" reach	54 NC 057-T	54 NC 068-T
Tempo 1963-64 V8	54 NC 052-T	54 NC 063-T
1961-63 4-cylinder	54 NC 052-T	54 NC 063-T
1961-62 V8	54 NC 056-T	54 NC 067-T
1964 6-cylinder	54 NC 058-T	54 NC 069-T
Thunderbird 1955-57 V8	54 NC 053-T	54 NC 064-T
1958-64 Standard V8	54 NC 054-T	54 NC 065-T
Vallant 1960-62 6-cylinder	54 NC 057-T	54 NC 068-T
1963-64 6-cylinder	54 NC 058-T	54 NC 069-T

*Not projected-nose, but are mfr's. recommended types.

Auto Accessories, TV Antennas At Low Money-Saving Prices



ALLEN  TUNE

\$39.95

\$5 monthly

For 6 and 12-volt
Systems

Professional-Quality Auto Dwell/Tachometer

- For 4, 6 & 8-cylinder Engines
- Dual Range Tachometer Scale

Helps locate defective breaker plates; checks carburetor and automatic transmission adjustment, multi-carburetor balance; checks most magnetos. Accurately measures cam angle of 4, 6 or 8-cylinder engines. Gives dwell readings from 0° to 60° (for 4-cyl. engines, double 8-cyl. readings to 90°). Tachometer has dual range scale: 200-1000 rpm for precision settings (carburetor and transmission adjustments); 1000-5000 rpm for intermediate and hi-speeds. 6' leads. 5 lbs.
54 N 022-T. \$5 Monthly..... **39.95**



DC Power
Timing Light

\$24.95 \$5 monthly

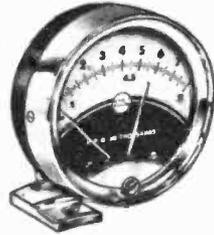
Professional Timing Light With High-Intensity Flash

- Built-in DC Power Supply
- Automatically Adjusts to 6 or 12 V.

Helps the professional or do-it-yourself mechanic check timing, sticking automatic spark advance, cam wear and sync of double breaker arms. Power supply increases intensity of flash; prefocused lens emits concentrated flashes that can be seen even in sunlight. Built-in spark gap and shielded flash tube eliminate double firing. Automatically adjusts to 6 or 12-volt DC. 3 six-foot alligator-clip leads: one clips to spark plug cable; other two clip to battery. Aluminum case.
54 N 025-T. 3½ lbs. **24.95**



Transistorized Tachometer Accurately Reads 0-8000 rpm



\$19.95

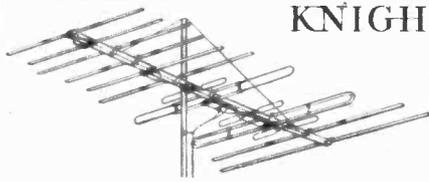
\$5 monthly

For 6 or 12-volt
Systems

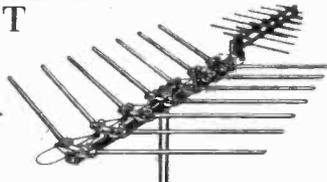
- Large 3½" Illuminated Dial
- Overload-Protected Circuit

Shows the way to smoother gear shifting and maximum engine efficiency and power-transfer as well as better gas mileage. 3½" illuminated fiberglass dial is calibrated from 0 to 8000 rpm. D'Arsonval meter accurate within 2%. Adjustable "red line" indicator shows you when to shift. Transistorized circuit and zener diode controlled, overload protected. Has universal, swivel base mounting. For 6 or 8-cylinder 4-cycle gasoline engines, positive or negative ground. Shpg. wt., 1½ lbs.
54 N 018-T. \$5 Monthly..... **19.95**

Other Useful Auto Accessories Are Listed on the Next Page



KNIGHT



★★★★
Range
Up To
150 Miles

Save **\$2.00**
\$18.95

Was \$20.95

VHF to 140
Miles
UHF to 80
Miles
FM to 85 Miles

Save **\$3.00**
\$21.95

Was \$24.95

Excellent for Both Color and Black and White

4-Star Deep-Fringe VHF Gold-Corodized Antenna

Our most popular high-gain, twin-driven antenna . . . now at a special low price. 21 elements on high band and 5 on low band provide high sensitivity. Aluminum construction. Gold-corodized finish (even on brackets) resists corrosion. "Snap-out" design makes assembly easy. Just swing elements into place and tighten. Less mast, 300-ohm twin line. Shipped truck or express.

91 CZ 331-T. 8½ lbs. **18.95**

Heavy-Duty VHF-UHF-FM Near-Fringe Antenna

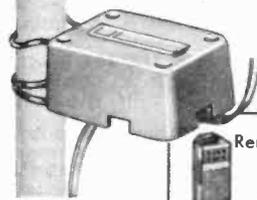
Mk-18. One antenna takes the place of three. Brings in TV channels 2-83, plus FM. Gold corodized finish over aluminum. 1"-square 8-ft., 4-in. boom. Preamsembled. Less mast, lead-in (use tubular type). Splitter optional. Truck or express.

91 CZ 338-T. 8 lbs. **21.95**

91 C 340-T. Knight VHF-UHF-FM Splitter. Splits single lead-in to UHF-VHF-FM terminals. Instructions; hardware. 5 oz. **4.29**

BLONDER* TONGUE

All Transistor TV-FM Booster-Coupler



Booster-
Amplifier

Remote Power
Supply
Connects
to TV Set

Exclusive
Allied
Closeout

Save **\$9.57** **\$9.98**

Was \$19.55. Boosts strength of weak TV and FM signals up to 5 times. Up to 17 db gain on TV; 12 db on FM. Batteries last for many, many hours. Power supply also serves as four-set coupler. "No-strip" terminals. Impedance, 300 ohms. With hardware. Amplifier, 1½x2½x3". Power supply/coupler, 7¼x3x1½". Less batteries, below (uses 4).
91 C 148-T. 1½ lbs. **9.98**
55 J 867-T. 1½-volt Batteries. Shpg. wt., 1¼ lbs. Pkg. of 4 for 52¢

You Get More for Your Money When You Order from Allied

ALLIED 67

Practical Auto Accessories

\$27⁹⁵ \$5 monthly "Reverb-A-Matic" Speaker System by Automatic Radio

Creates "stereo" effect, adds depth and realism. Delays sound from car radio, amplifies it, reproduces it through rear speaker. All-transistor. Includes: reverb unit, 6x9" speaker, wire, grille, fader control with pilot light that indicates system is on when radio is off. 1964 Pontiacs and Olds with Delco radios require transformer (below). For 12-v. neg. systems. 6½ lbs.

54 N 027-T. \$5 Monthly. **27.95**
54 N 028-T. Transformer for Delco Radios. 1 lb. **1.49**

Exclusive
Jeweled
Pilot Light



Economy
Timing Light

\$275

Heavy-Duty
Remote Starter

\$198

Vacuum/Fuel
Pump Tester

\$289

Compression
Tester

\$295

A Low-Cost Timing Light

Helps locate ignition problems, test automatic spark advance and synchronize double points. Prefocused lens, neon light. For 6, 12, 24-v. systems. 1 lb.

54 N 012-T. **2.75**

B Heavy-Duty Remote Starter

Indispensable when you work alone. Lets you crank engine from outside car. Oil and gas-resistant wires. Pushbutton momentary "on" switch; 48" leads. 1 lb.

54 N 011-T. **1.98**

C Vacuum and Fuel Pump Tester

Checks idle adjustment, leaky valves and gas line, bad rings, choked muffler. 2½" dial indicates 0-30" vacuum, 0-7 lbs. pressure. 3½" hose, fittings. 1½ lbs.

54 N 014-T. **2.89**

D Low-Cost Compression Tester

Pinpoints trouble due to leaky valves, rings or cylinder-head gasket. 2½" dial reads 0-300 lbs. Cone fits all spark-plug holes. Off-set stem. 1½ lbs.

54 N 013-T. **2.95**

illuminated

E Navigator Compass

For cars or boats. Helps you find way at night or in bad weather. Clear white numerals on black background; eight compass points plus subdivisions. Dual scales (top and side) provide easy viewing from any angle. Pushbutton-illuminated with self-contained battery, no wires to connect! Universal swivel mounting bracket. 2¼"-diameter white case. 1 lb.

54 NC 111-T. **4.95**

F Motorist's Altimeter

Shows elevation changes as they occur. "Uni/Mag" movement gives 2½ times greater pointer deflection. Dial has black face, white numerals and pointer. Reads 0-14,000 feet. 100 or 200-foot markings (depending on scale) between main indications. 3¼" white plastic housing, universal swivel mounting bracket. 1 lb.

54 NC 110-T. **9.95**

G Motor Monitor

Shows at a glance how you can save gas, drive more efficiently, and reduce engine wear. Even warns when a tuneup is needed. 2½" meter with 4-color dial mounts on your dash. Accurate monitor constantly rates your engine; reads from 0-30 inches vacuum, and 0-7 pounds pressure. Ranges: Power (fast pick up); Driving (economy); Idle; Coasting. Steel case is sealed against dust and moisture. Mounts on dash. 1½ lbs.

54 N 034-T. **2.88**



\$1395 Reads Amps, Oil Pressure, Temperature

\$695 Reads Amps and Oil Pressure

H Ammeter/Oil Pressure/Temp Gauge Kit

Spot troubles as soon as they begin! Ammeter keeps an eye on battery, generator, regulator. Reads -60 to +60 amps. Oil pressure gauge indicates 0 to 80 lbs. Water gauge reads 100° to 250°; shows danger zone in red numerals. Mounts under dash. With bulbs, fittings, and wire. For 12-v. systems. 2 lbs.

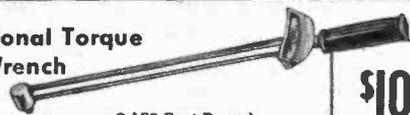
54 N 021-T. **13.95**

J Ammeter/Oil Pressure Gauge Kit

Eliminates guesswork involved with warning lights. Plastic case illuminated; deep midnight blue gauge faces. Reads -30 to +30 amps; oil pressure, 0-80 lbs. With fittings, wires, bulbs. For 12 v. 2 lbs.

54 N 049-T. **6.95**

Professional Torque Wrench



0-150 Foot Pounds

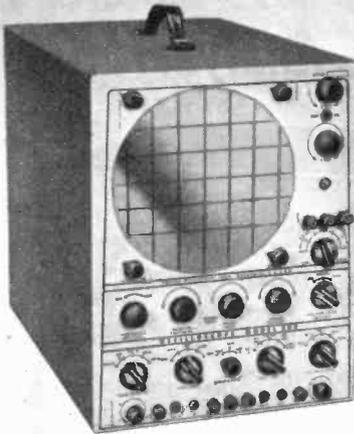
\$1098

For tightening parts to exact specs. Pivoted handle permits concentrated load position for accuracy with adapters/extensions. 19" lever, ½" square drive. Accuracy, 2%. Booklet of specs for U.S./foreign cars, small engines, trucks, heavy equipment, aircraft. 2¼ lbs.

54 NX 037-T. **10.98**



Prices Slashed on Professional 7" Scope
in Kit Form or Wired . . . Save Up to \$60.00



precise

Save \$50.00

Now \$119⁹⁵_{KH}

Reg. \$169.95

Save \$60.00

Now \$169⁹⁵_{Wired}

Reg. \$229.95

Kit Model 300CK. Catalog 240 price slashed during this sale! Vertical response, ± 2 db, DC to 5 mc with 10mv/inch sensitivity. Frequency-compensated vert. and hor. stepping attenuators. Push-pull amplifiers. Astigmatic focus. Linear sweep, 1 cps to 80 kc. Internal calibration wave form with pot. Electronic magnifier allows any portion of signal to be magnified up to 10 times. Bridge-type positioning on vertical and horizontal. Sync.: ext., int., 60-cycle, int. 120-cycle. 11x14x17". With all parts; less solder. For 110-120 v., 60 cycle AC. 35 lbs.

94 AU 318-T. \$6 Monthly..... \$119.95
94 AU 319-T. Factory Wired Model 300CW..... \$169.95

Special Low Closeout Price . . . Save 28%
On Famous Model 850 Color Analyst



B&K

Save
\$56.00
\$139⁹⁵

Originally
\$195.95

- Simplifies Color TV Set-Up and Servicing
- Exclusive Front Panel Controlled Gun-Killer
- Generates Dots, Crosshatch, Individual Colors

First time at this low price. Crystal-controlled sync. Generates white dots, crosshatch, vertical lines, horizontal lines, burst pulse and individual colors. Tuned, switch-selected RF signals are available for channels 3, 4 and 5. Exclusive gun-killer, with front panel control, makes it easy to disable any combination of 3 color guns. Sweep jack provides 15,750-cycle sawtooth signal for demodulator alignment. Video output jack. Level control for positive and negative polarity. Power off-standby-on switch. Deconverging assembly. 9x12¹/₂x 8¹/₂". For 110-120 v., 60 cycle AC. 14¹/₂ lbs. *Limited Quantity.*

94 AX 359-T. \$7 Monthly..... \$139.95

"Mighty Mite"
Checks Over
2000 Types

Save Originally \$59⁹⁵
\$13.06 \$73.01 \$5 monthly

TC114 Tube Tester

Checks over 2000 types including novistors, novars, compactrons, 10-pin miniatures, auto radio types. Tests for cathode emission, grid leakage and shorts. Tests at rated current, except: rectifiers, 50-150 ma available; power amplifier tubes, 15-35 ma available. Tests leakage to 100 megs, gas conditions down to 1/2- μ a grid current. Meter glows in dark; has circuit-limiting protection. 10¹/₄x9¹/₄x3¹/₂". Steel case. For 110-120 v., 50-60 cycle AC. Shpg. wt., 9 lbs. Order today!

94 A 350-T. \$5 Monthly..... 59.95

SENCORE

CG126 Color Bar Generator

Save Reg. \$99⁹⁵
\$22.06 \$122.01 \$5 monthly

Catalog 240 price cut! Produces keyed color bars at NTSC phases, adjustable white dots, crosshatch pattern and vertical or horizontal bars. All patterns crystal controlled. Five-way selector for "dialing" desired pattern from front panel. RF output pretuned to channel 4. Provides 10 vertical and 14 horizontal thin white lines for dynamic convergence. 8x11x6". For 110-120 v., 60 cycle AC. Wt., 13 lbs.

94 AU 174-T. \$5 Monthly..... 99.95

Analyze
Circuits
Fast

Five
Testers
in
One

Save Reg. \$42⁹⁵
\$15.36 \$58.31 \$5 monthly

TR110 "Transi-Master"

Catalog 240 price slashed! Versatile instrument is a transistor tester, signal tracer, voltmeter, milliammeter and battery tester. Tests transistors in circuit with AC gain check, tests DC gain and leakage out-of-circuit. Tests diodes, reads current gain direct. Traces signal from speaker to antenna. 0-12 v. scale for battery test under load. 0-50 ma scale reads current drain in PC board work. With probe, leads, set-up chart, batteries. 8x7¹/₄x3". 6 lbs. Buy now and save.

94 A 302-T. \$5 Monthly..... 42.95





Cut Tune-Up Costs—Build Our Universal Auto Analyzer Kit

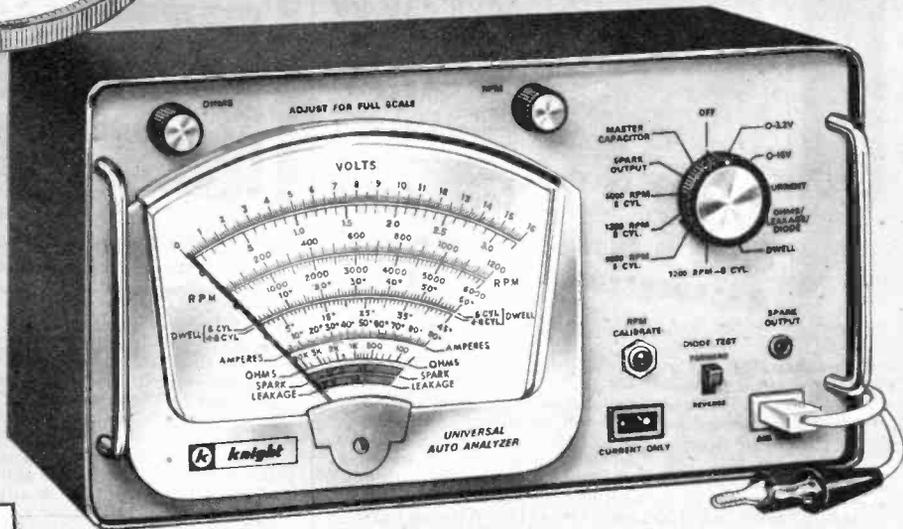
**CHOOSE
any 1 of 4
BONUSES**

for only

88¢

more

when you
buy the KG-375



Sells for \$2.95
only



88¢

more
with KG-375

**Compression
Tester**

2 1/2" dial, 0-300 lbs., uni-
versal cone, offset stem.

Sells for \$2.89
only



88¢

more
with KG-375

**Vacuum and
Fuel Pump Tester**

2 1/2" dial, 0-30" vac., 0-
7 lbs.; 3 1/2' hose, access.

Sells for \$2.75
only



88¢

more
with KG-375

**Economy
Timing Light**

Pre-focused lens, neon
light; for 6, 12, 24 v. DC.

Sells for \$1.98
only



88¢

more
with KG-375

**Heavy-Duty
Remote Starter**

Oil-resistant; pushbutton
momentary "on" switch.

KG-375
Kit
Alone

\$49⁹⁵

\$5 monthly

KG-375 Kit
and Choice

\$50⁸³

of Bonus

\$5 monthly

KG-375 Universal Auto Analyzer Kit

Great new development for auto enthusiasts makes at home tune-ups and trouble-shooting faster and easier than ever before! Portable and self-powered, the KG-375 goes in the car with you to perform a variety of road tests. Large 7" panoramic meter tells all at a glance. Scales: 0-3.2-16 v., 0-90 amps, 0-1200-6000 rpm, 0-45°-60°-90° dwell, 0-20,000 ohms, relative spark output and leakage. Neon spark indicator. "Tach" scales show engine speed—help you set proper idle and transmission shift points. Checks ignition condenser by substitution. Other scales determine generator output voltage and current, operation of voltage regulator, faulty distributor points, bad plugs, defective spark coils. Checks charge and discharge of battery; performs forward and reverse test on alternator diodes; tests accessories. Solid-state circuit uses 4 "D" cells, supplied, 6 1/2 x 1 1/2 x 5 1/2". Blue metal case, roll bar handles. For 6 and 12-volt systems. With leads. 13 lbs. 83 YX 308-T. \$5 Monthly. **49.95**

85 YX 052-2T. KG-375 Analyzer Kit with Compression Tester Bonus. Wt., 14 1/2 lbs. \$5 Monthly. **50.83**

85 YX 053-2T. KG-375 Analyzer Kit with Vacuum and Fuel Pump Tester Bonus. Wt., 14 1/2 lbs. \$5 Monthly. **50.83**

85 YX 054-2T. KG-375 Analyzer Kit with Economy Timing Light Bonus. Wt., 14 lbs. \$5 Monthly. **50.83**

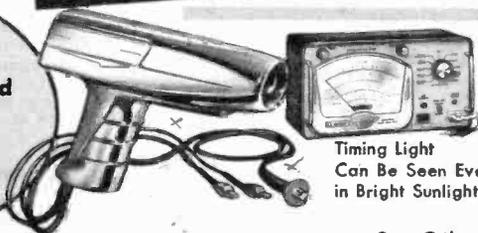
85 YX 055-2T. KG-375 Analyzer Kit with Remote Starter Bonus. Wt., 14 lbs. \$5 Monthly. **50.83**

Save \$5.00

on KG-375 and

ALLEN TUNE

DC Power
Timing Light



Timing Light
Can Be Seen Even
in Bright Sunlight

KNIGHT-KIT KG-375 ANALYZER KIT AND ALLEN TUNE DC POWER TIMING LIGHT PKG. Reg. \$74.90—save \$5.00. Deluxe timing light has pre-focused lens, spark gap, shielded flash tube. Checks timing, spark advance, cam wear, sync. Adjusts to 6 or 12 v. DC systems. 3 six-foot alligator clip leads. Polished aluminum. 16 1/2 lbs. 85 YX 050-2T. \$5 Monthly. **69.90**

Enjoy Sparkling "Transistor Sound"
With Our All-New, Big-Value



KG-854 54-Watt SOLID-STATE

Stereo High-Fidelity Amplifier Kit

plus Save \$7.09 on Reg. \$7.97 Value Automatic Appliance Timer



Shown in Optional Deluxe Oiled Walnut Case

**KG-854 Kit
Alone**
\$79⁹⁵
\$5 monthly

Sells for \$7.97



**Automatic
Appliance
Timer**
88c
with KG-854

Take advantage of this special offer while you enjoy the strikingly clean and pure sound that only an ultra-reliable, cool-operating, solid-state Knight-Kit amplifier offers! You'll hear extra-powerful, natural bass as well as crystal-clear highs—and there's virtually no hum, noise, or annoying microphonics to mar pleasurable listening. Deluxe military-type terminal board wiring plus modular printed circuitry make assembly easy.

Bonus timer, a regular \$7.97 value, automatically turns lights, appliances, hi-fi and TV sets on and off. Minimum "on" time, 15 minutes; maximum "on" time, 23¾ hours. Can be set to skip operation for a day or more. Manual control with automatic reset. Works from 110-130 v., 60 cycle AC; handles 15 amp, 1875-watt load. 5x4x2½". With 6' cord, Desert Sand Plaskon case. U.L. Listed.

KG-854 uses 14 transistors and 2 silicon diodes. Has 5 pairs of stereo inputs; outputs for 8 and 16-ohm speakers, 2 high-impedance for tape recording, front-panel stereo headphone jack. 2¾x13x11". Sierra Gold and charcoal panel. With all parts, detailed instructions. Less case, below. For 110-130 v., 60 cycle AC. 18 lbs.

- 85 YX 046-2T. With Timer Bonus. \$5 Monthly. **80.83**
- 83 YX 605-T. KG-854 Kit Alone. Less case. 16 lbs. **79.95**
- 83 YX 035-T. Deluxe Wood Case. Oiled walnut veneer, 4 sides, ½" thick. Wt., 7 lbs. **12.95**
- 83 YX 079-T. Standard Wood Case. (Not illus.) Oiled walnut veneer, 3 sides, ¾" thick. Wt., 6 lbs. **6.95**

KG-854 SPECIFICATIONS

Rated Power Output: 54-Watts IHF music power, 108-watts peak power; 34-watts continuous sine wave (17 watts per channel). **Frequency Response:** ±1 db, 20 to 25,000 cps. **Distortion:** Harmonic, less than 1%; Intermodulation, less than 1.5%; both measured at rated power output. **Hum and Noise:** Tuner and Auxiliary, -75 db; Magnetic Phono and Tape Head, -60 db. **Channel Separation:** exceeds 40 db. **Inputs:** Tape Head (NAB equalization); Magnetic Phono (RIAA equalization); Tuner; Auxiliary 1; Auxiliary 2. **Sensitivity for Rated Output:** Tape Head, 2.5 millivolts; Magnetic Phono, 3 millivolts; Tuner, 0.5 volt; Auxiliary 1, 0.25 volt; Auxiliary 2, 1 volt.

CHECK THESE FEATURES!

- Heavy-Duty, Well-Filtered Power Supply
- Front Panel Stereo Headphone Jack
- Modular-Type Printed Circuit Construction
- Aluminum Chassis
- Anodized Aluminum Front Panel
- High Power Capacity Silicon Diodes
- Self-Resetting Output Circuit Breakers
- 5 Pairs of Stereo Inputs for All Sources

Deluxe Solid-State Stereo Hi-Fi Components

PLUS SPECIAL MONEY-SAVING OFFER THAT SAVES YOU \$9.47



KG-870 Shown in Deluxe Walnut Case



KG-765 Shown in Deluxe Walnut Case



KG-870 70-Watt Solid-State Stereo Hi-Fi Amplifier Kit

\$99.95 less case
\$5 monthly

Brings to your home the ultimate in concert-hall realism, and the world's most distinctive styling. All-transistor circuitry guarantees unparalleled enjoyment of your favorite music. 26 premium semiconductors provide superb sound, virtually eliminate heat, hum and noise, provide amazing compactness and instant operation. Develops a mighty 70-watt IHF music power output—140 watts peak power—handles most thunderous orchestral passages with ease. There are no output transformers or DC blocking capacitors in the output stages to mar the tonal beauty of your favorite musical selections. Reproduction is so clean and pure that it actually must be heard to be believed. Knight-Kit "PLUS" features such as modular printed circuitry and plug-in transistor sockets make the do-it-yourself assembly fast, easy and accurate.

Full array of stereo inputs include tape head, magnetic phono, tuner, Aux 1 and 2. Has loudness control, rumble and scratch filters, bass and treble controls for each channel; tape monitor input, stereo and phase reverse switches, headphone jack. 2 1/2" x 13 x 1 1/2". Sierra gold and charcoal panel. With instructions. Less case, below. For 110-130 v., 60 cycle AC. 19 lbs.

83 YX 003-T, \$5 Monthly..... **99.95**
 83 YU 548-T, Factory Assembled, \$8 Monthly..... **149.95**
 83 YX 035-T, Deluxe Wood Case, 4-sided case of 1/2" construction, 7 lbs..... **12.95**
 83 YX 079-T, Standard Wood Case, Oiled walnut veneer, 3-sided case of 3/8" construction, 6 lbs..... **6.95**
 83 YX 036-T, Brown Metal Case, Wt., 6 lbs..... **4.95**

SPECIFICATIONS

Power Output: IHF Music Power, 70 watts; 35 watts per channel; 140 watts peak. Continuous Sine Wave Power, 28 watts per channel. For 8 or 16-ohm speakers.
Response: ±1 db, 20-25,000 cps at rated power.
Distortion: Harmonic, 0.5%; IM, below 1% measured at rated power output.
Hum and Noise: Tuner, -80 db; Magnetic Phono, -68 db; Tape Head, -60 db.
Channel Separation: 40 db.
Inputs: Tape Head (NAB); Magnetic Phono (RIAA); Tuner; Aux 1; Aux 2; Tape Monitor.
Outputs: Speakers; Tape Recorder; Stereo Headphones.

Model KG-765 Solid-State Stereo FM-AM Tuner Kit

\$99.95 less case
\$5 monthly

Another great solid-state stereo component in kit form... transistorized stereo tuner incorporating the latest developments in audio technology. Brings you breathtaking stereo multiplex FM, wideband conventional FM and highly sensitive AM.

Uses no tubes—means cool, hum-free operation without microphonics. You get instant music, low current drain, fantastic durability. AFC stops drift. Spectacular Knight-Kit "PLUS" features for fast, easy assembly include: prewired and aligned FM front-end and IF circuits, advanced modular printed circuitry, quality-selected parts. Has: low-impedance outputs to amplifier, filtered stereo tapping outputs; FM-AM tuning meter; flywheel tuning knob; stereo indicator light; edge-lighted dial.

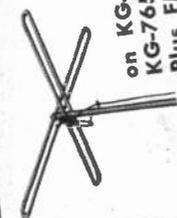
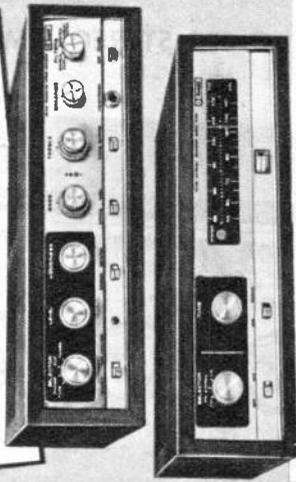
Tuned RF stages on FM and AM mean high sensitivity and selectivity. FM has 3 wideband IF stages, noise limiter, wideband detector, AGC. On AM, 10-kc bandwidth gives top fidelity and whistle filter stops "beat" notes. 2 1/2" x 13 x 1 1/2". Perfectly matches KG-870 amplifier. With instructions. Less case, below. For operation from 110-130 v., 60 cycle AC. Shpg. wt., 16 lbs.

83 YX 765-T, \$5 Monthly..... **99.95**
 83 YU 556-T, Factory Assembled..... **149.95**
 83 YX 081-T, Deluxe Wood Case, Oiled walnut, 4 sides of 1/2" construction, 7 lbs..... **12.95**
 83 YX 082-T, Standard Wood Case, Oiled walnut, 3 sides of 3/8" construction, 6 lbs..... **6.95**
 83 YX 084-T, Brown Metal Case, Wt., 6 lbs..... **4.95**

SPECIFICATIONS

FM SECTION
IHFM Sensitivity: 2.5 µv for 30 db quieting.
Frequency Response: ±1 db, 20-20,000 cps.
Harmonic Distortion: below 1.0% at 100% modulation.
Hum and Noise: 55 db below 1 volt output.
Bandwidth: 250 kc.
Channel Separation: 30 db.
Antenna: external 300-ohm twin-line folded dipole.
AM SECTION
Sensitivity: 3 µv for 10 db signal-to-noise.
Bandwidth: 10 kc at 6 db down.
Hum and Noise: 40 db below 1 volt.
Distortion: less than 1.0% at 100% modulation.
Antenna: loopstick, terminals for external antenna.

PACKAGE SAVINGS
 on KG-870 Amplifier Kit,
 KG-765 Stereo Tuner Kit,
 Plus FM Turnstile Antenna

Get All Three Units for Less Than Price of Amplifier and Tuner Alone!

\$206.35 Value
\$196.88 Save
\$9.47 \$10 monthly

Top-performing outfit at an unbeatable price. Includes: Knight-Kit KG-870 All-Transistor 70-Watt Stereo Amplifier Kit, KG-765 All-Transistor Stereo FM-AM Tuner Kit, Knight Turnstile FM Outdoor Antenna Kit.

KG-870 Amplifier brings you flawless music reproduction. Has full complement of stereo inputs and controls, plenty of reserve power. Fully described at left.

Matching KG-765 Tuner brings you amazing pure reception of stereo FM, conventional FM, plus AM broadcasts. Offers deluxe operating features, provides drift-free, distortionless performance. Fully described at left.

Knight FM Antenna features twin folded dipoles for top-quality omnidirectional coverage. Comes with five-foot mast, plus all necessary accessories. Shpg. wt., 4 1/4 lbs.
85 YU 051-3T, \$10 Monthly..... 196.88



Best in Its Price Class!

POPULAR KG-400 STEREO AMPLIFIER KIT



Shown in Standard Wood Case

39-Watt Stereo Amplifier Kit Offers 78 Watts Peak Power

**Save
\$5.00**

\$54⁹⁵
less
case \$5
monthly

- Includes Balance Control for Precise Stereo Adjustment
- Center-Channel Output • DC on Preamp Tube Filaments
- Tape Outputs Unaffected by Volume or Tone Settings

Gives you strikingly pure sound! Preamp is RIAA equalized for magnetic cartridges. Inputs for ceramic cartridge, tuner, tape head (NAB equalized), auxiliary source, too. Switch parallels channels for playing monophonic sources. Power: 39 watts IHF, 32 watts sine wave (16 per channel). Response: ± 1 db, 30-16,000 cps. Platinum-gold color panel. $4\frac{1}{4} \times 14\frac{3}{8} \times 11\frac{3}{4}$ "

For 110-130 v., 60 cycle AC. 21 lbs.

- 83 YU 413-T. \$5 Monthly..... **54.95**
- 83 YX 023-T. Deluxe Oiled Walnut Case. Has $\frac{1}{2}$ "-thick construction, 4 sides. 8 lbs..... **9.95**
- 83 YX 078-T. Standard Oiled Walnut Case. Has $\frac{3}{8}$ "-thick construction, 3 sides. 6 lbs..... **6.95**
- 83 YX 024-T. Brown Metal Case. 6 lbs..... **3.95**

\$59.95
In Our 1965
Catalog 240

STEREO SYSTEMS FEATURING OUR KG-400 AMPLIFIER KIT

Save \$37.25



case optional



Garrard
AT-60,
Base

ADC-770

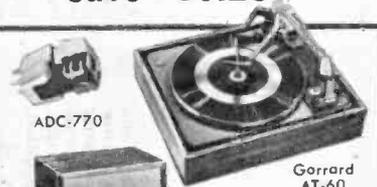
Knight
KN-822HC's

System
\$129⁹⁵
\$7 monthly

Save Over 20% Off Price of Separate Units

Includes: Knight-Kit KG-400 Stereo Amplifier, less case; Garrard AT-60 4-Speed Automatic Turntable and Base; ADC-770 Magnetic Cartridge, diamond needle; 2 Knight KN-822HC 12" 2-Way Speakers, 25-13,000 cps, 6 $\frac{3}{8}$ " depth; Cables; Booklet. Specify mahog., limed oak or walnut base for AT-60. 62 lbs.
84 HF 552C-T. \$7 Monthly. Express..... **129.95**

Save \$38.25



ADC-770

Garrard
AT-60,
Base

Knight
KN-3002's

System
\$142⁹⁵
\$8 monthly

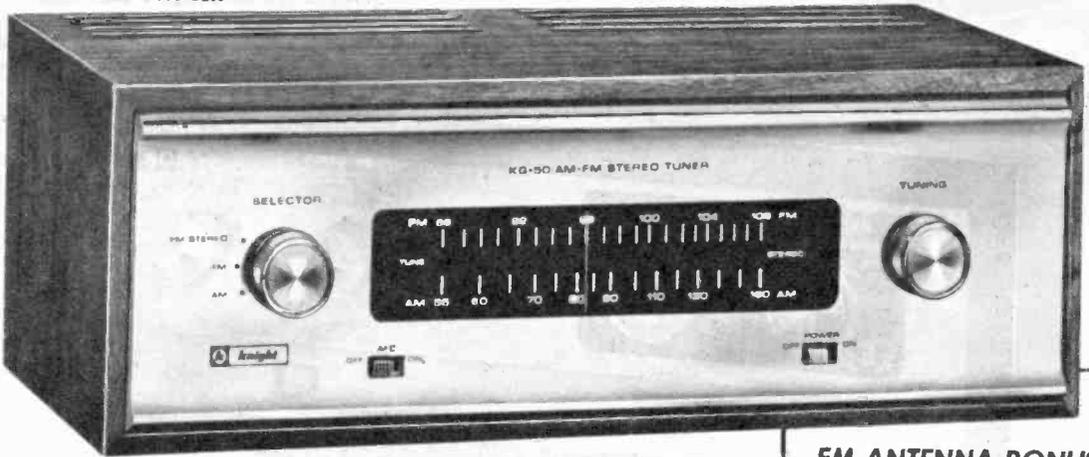
Save Over 20% Off Price of Separate Units

Includes: Knight-Kit KG-400 Stereo Amplifier, (less case); Garrard AT-60 4-Speed Automatic Turntable & Walnut Base, plays all sizes, speeds; ADC-770 Magnetic Cartridge, diamond needle; 2 Knight KN-3002 Walnut Speaker Systems, 8" woofer, 3 $\frac{1}{2}$ " tweeter, 50-15,000 cps; Cables; Booklet. 80 lbs.
84 HF 551-T. \$8 Monthly. Express..... **142.95**

Lowest Cost Stereo Tuner from *knight-kit*

MAGNIFICENT STEREO FM PLUS AM—NO BETTER KIT BUY ANYWHERE!

Shown in Deluxe Wood Case



The KG-50 . . . "Proof" That Stereo Need Not Be Costly

- FM Front End is Factory Assembled and Aligned
- Automatic Frequency Control for Lock-In FM Tuning
- "Exclamation Point" Tuning Eye Pinpoints FM Stations
- Indicator Flashes When Stereo FM Program is Received

\$69⁹⁵
less case
\$5 monthly

Packs a wealth of features at a popular price. Surrounds you with fabulous stereo FM sound, conventional FM, and AM. Separation control, filtered recording outputs, low-impedance cathode-follower outputs. Platinum-gold color panel. $4\frac{1}{8}$ (plus $\frac{5}{8}$ " feet) x $13\frac{7}{8}$ x $7\frac{3}{4}$ ". Less case, right. For 110-130-v., 60 cycle AC. 15 lbs. Antenna

bonus at right.

- 83 YX 720-T. \$5 Monthly. . . . **69.95**
- 83 YX 018-T. Deluxe Walnut Case. $\frac{1}{2}$ " thick; 4 sides. 7 lbs. . . . **9.95**
- 83 YX 022-T. Standard Walnut Case. $\frac{3}{8}$ " thick; 3 sides. 6 lbs. . . . **6.95**
- 83 YX 019-T. Metal Case. Attractive brown finish. Wt., 6 lbs. . . . **3.95**

SPECIFICATIONS

Usable IHF FM Sensitivity: 3 microvolts for 30 db quieting. 2 microvolts for 20 db. IF and Detector Bandwidth: 200 kc. Response: ± 1 db, 50-15,000 cps. Hum & Noise: 50 db below 1 volt. Multiplex Channel Separation: 30 db. AM Sensitivity: 3 microvolts for 10 db Signal-to-Noise ratio. IF Bandwidth: 10 kc. Hum & Noise: 40 db below 1 volt. Antennas: FM, 300-ohm twinline; AM, ferrite loopstick. Tubes: 6C9, 6BE6, 6HS6, 6BN8, 6HR6, 6AG11 Compactron, DM70 Tuning Eye, 6X4 Rectifier, 2—12AU7.

FM ANTENNA BONUS



Save
\$4.47

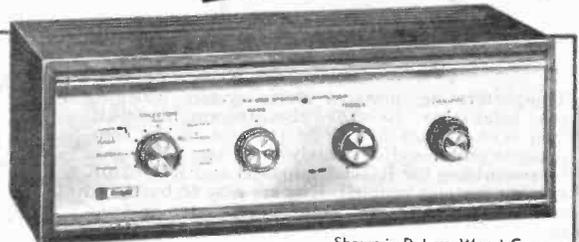
only
\$1.98
more

Regularly \$6.45. Knight all-directional antenna kit plus KG-50 . . . only \$1.98 more than KG-50 alone! Aluminum dipoles, 5-ft. mast, universal base, 50-ft. lead-in, stand-offs. 23 lbs. Offer ends Mar. 31, 1965.
85 YU 038-2T. . . . **71.93**

KG-250 Stereo Amplifier Matches KG-50

Offers 24 watts of IHF power (20 watts sine wave), plus simplified point-to-point wiring. Equalized (RIAA) preamps: push-pull output; separate boost-and-cut bass and treble controls; concentric clutch-type volume control. Selector switch provides instant choice of stereo, stereo reverse, or monophonic performance, as well as phono, tuner or auxiliary functions. Response: ± 1 db, 30-15,000 cps. Platinum-gold color panel. $4\frac{1}{8}$ (plus $\frac{5}{8}$ " feet) x $13\frac{1}{4}$ x $8\frac{1}{2}$ ". Less case, below. For 110-130 v., 60 cycle AC. 16 lbs.

- 83 YX 317-T. \$5 Monthly. . . . **39.95**
- 83 YX 030-T. Deluxe Oiled Walnut Case. Sturdy $\frac{1}{2}$ "-thick construction, 4 sides. 7 lbs. . . . **9.95**
- 83 YX 029-T. Standard Oiled Walnut Case. Sturdy $\frac{3}{8}$ "-thick construction, 3 sides. 6 lbs. . . . **6.95**
- 83 YX 031-T. Metal Case. Brown finish. 6 lbs. . . . **3.95**



Shown in Deluxe Wood Case

Finest 24-Watt Amplifier Kit You Can Buy!

\$39⁹⁵
less case
\$5 monthly

- 48 Watts Peak Power Output
- DC on Preamp Tube Filaments
- Inputs for Magnetic Cartridge
- Deluxe Output Transformers



Stereo Amplifier Kit Cut \$5.00

SOLID-STATE KG-320 AT A NEW LOW PRICE!

Shown in Optional Deluxe Walnut Case



Save
\$32.32 Phono System with KG-320
\$188.88
\$10 monthly

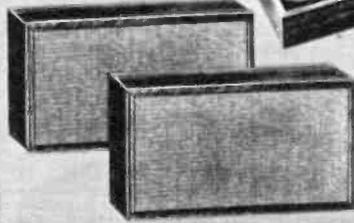


Pickering V-15/AT-1 Cartridge

2—Knight KN-3030K Speaker System Kits



Garrard AT-60 Changer and Base



Top-performing, low-cost stereo system featuring the solid-state KG-320 32-watt amplifier kit. You save a giant \$32.32 off the cost of the components purchased separately—and you save again by assembling the KG-320 amplifier and KN-3030K speaker systems yourself. Kits are easy to build and are supplied with complete, step-by-step instructions. System includes: Knight-Kit KG-320 Stereo Amplifier Kit (see details at right, less case, listed below and at right); Garrard AT-60 Changer with Walnut Base; Pickering V-15/AT-1 Magnetic Cartridge with Diamond Needle; and 2—Knight KN-3030K Speaker System Kits in Unfinished Walnut. With all connecting cables. Wt., 98 lbs. Express. **84 HF 550-T. \$10 Monthly. 188.88**

STANDARD WOOD CASE. For KG-320 amplifier. Oiled walnut veneer. 3 sides. $\frac{3}{8}$ " wood construction, vented top. 6 lbs. **83 YX 077-T. 6.95**



Save \$5.00
\$54.95 less case
\$5 monthly

A Regular
\$59.95 Value

In Our 1965 Catalog
240... Now Offered
to You At Big Savings!

KG-320 32-Watt Stereo Amplifier Kit

Outstanding amplifier brings you a new experience in listening pleasure—music reproduction so clear and dramatically different, it must be heard to be believed! Our lowest-cost solid-state stereo amplifier kit, the KG-320 is already a terrific value at its regular catalog price of \$59.95, but now, it's an even greater buy at this special \$5.00 savings price! And remember, you achieve additional savings over comparable factory-built units, because you build the KG-320 yourself.

14 transistors and 4 diodes are used in a years-ahead circuit that incorporates the latest developments of space-age audio technology. There are no tubes, output transformers or DC blocking capacitors to limit frequency response. Unit is virtually free of hum or extraneous noise. Practically no heat is developed—ventilation and placement problems are eliminated. No warm-up time is required—turn on amplifier and hear music instantly. Extremely compact and stylish design lets the KG-320 blend well with almost any room decor.

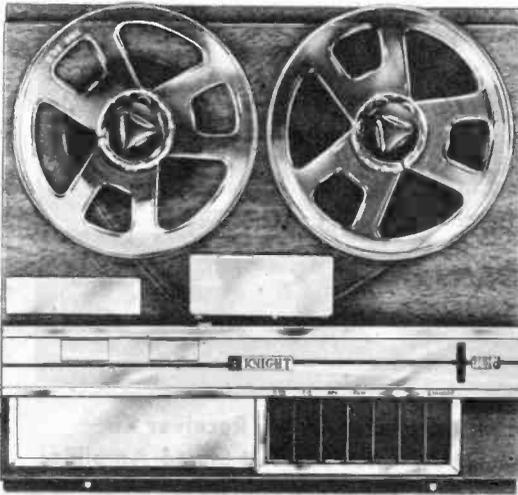
Has 5 paired stereo inputs including tape head; separate ganged bass and treble controls; channel balance control; master volume control; stereo-mono switch; 4-position selector switch; tape recorder outputs. $2\frac{3}{4} \times 10 \times 8\frac{1}{2}$ ". Extruded aluminum panel in Sierra Gold and charcoal. With all parts and detailed instructions. Less case (below and at lower left). For 110-130 v., 60 cycle AC. Shpg. wt., 13 lbs. **83 YX 601-T. \$5 Monthly. 54.95**
83 YX 016-T. Deluxe Wood Case. Oiled walnut veneer on 4 sides. $\frac{1}{2}$ " wood construction. Shpg. wt., 7 lbs. **9.95**

KG-320 SPECIFICATIONS

Rated Power Output: 32 watts IHF, 64 watts peak; 24 watts continuous sine wave (12 watts per channel). Frequency Response: ± 1 db, 25 to 18,000 cps at rated output. Harmonic Distortion: 1% rated output. IM Distortion: 1.5%. Output Impedance: matches 8 or 16-ohm loads. Hum and Noise: -75 db. Channel Separation: 40 db or better. Bass and Treble Boost: 10 db. Bass and Treble Cut: 16 db. Power Consumption: 10 watts, no signal.

knight-kit Deluxe Tape Recording Systems

FEATURING KP-70 PREAMP AND KN-4000A TAPE TRANSPORT



Make Your Own Studio-Quality Tape Recordings

Save \$20.40

ON COMBINATION FEATURING FACTORY ASSEMBLED KP-70 AND KN-4000A

<p>Both For \$249⁵⁰ \$13 monthly</p>	<p>Assembled \$129⁹⁵ KP-70 Save \$10 \$7 monthly</p>
--	--

Save on Factory-Assembled KP-70 Tape Preamp and KN-4000A Tape Transport Combination

Ready-to-use home recording combination allows you to make professional-quality, 4-track stereo and monophonic tapes; then lets you play tapes back through your own stereo music system. You get giant savings of \$20.40 off their regular individual prices (save \$10.00 when you buy KP-70 alone). System provides complete facilities for "sound-on-sound" and "echo chamber" effects. KP-70 Tape Record/Playback Preamp perfectly matches KN-4000A Tape Transport. Features complete set of dual concentric, clutch-type controls, dual VU meters, high-impedance stereo headphone outputs, inputs for microphone and auxiliary sources, and A-B monitor switch. Size, 4 1/8 (plus 5/8" feet) x 15 1/2 x 9 1/2". Attractive Desert

Beige and Sand Gold styling. Less case. KN-4000A transport features 3 separate, premium-quality heads, 3 heavy-duty 4-pole motors, and 7 convenient "keyboard" push-button function controls. Positive DC dynamic braking, tape counter, and automatic shutoff. Plays 7 1/2 and 3 3/4 ips speeds. 13 1/2 x 15 1/4 x 7". Styled in Desert Beige and Sand Gold. Both units for 110-130 v., 60 cycle AC.
83 YU 569-T. Assembled KP-70/KN-4000A. 42 lbs... **249.50**
79 YU 870-T. Case for Above Combination. 18 lbs... **24.95**
83 YU 559-T. Assembled KP-70. With switch for use with 2 or 3-head transports: Less case. 19 lbs. Reg. \$139.95... **129.95**
83 YX 936-T. Metal Case for KP-70. 6 lbs... **4.95**
83 YU 170-T. KN-4000A Tape Deck Alone. 23 lbs... **129.95**

Save \$20.20 on KP-70 Preamp Kit/KN-4000A Transport and Tape Offer

All For **\$219⁵⁰** \$11 monthly

Own this top-quality tape recording combination at lowest possible cost! KP-70 Preamp is offered here in kit form—you save money by building it yourself. And, special package offer with 10 reels of Knight KN-20 tape saves you an additional \$20.20 off the cost of the items purchased separately.

KN-4000A and KP-70 combination records 4-track stereo and monophonic tapes with professional clarity. Plays them back through your own home music system (see description of features listed above). Knight KN-20 recording tape has 1-mil durable polyester base. Each 7" reel contains 1800 feet. Less portable carrying case (listed above).

85 YU 048-12T. KP-70 Kit, KN-4000A Deck and 10 Reels of KN-20 Tape. 71 lbs... **219.50**

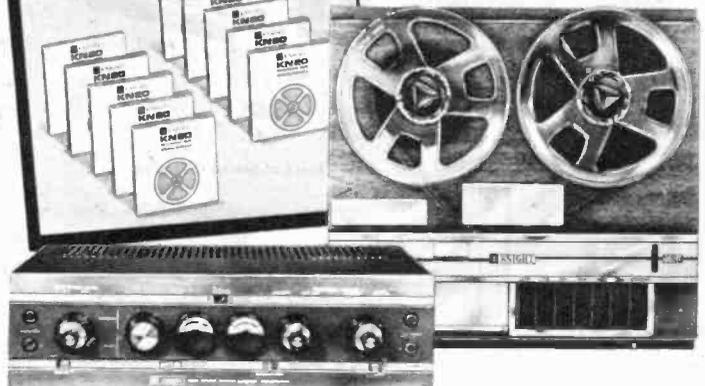
85 YU 049-11T. KP-70 Kit with 10 Reels of KN-20 Tape. *Save \$10.00.* 29 lbs... **99.75**

83 YU 916-T. KP-70 Kit Alone. 19 lbs... **89.95**

83 Y 940-T. 2-Head Switch for KP-70. 4 oz... **1.95**



Includes KP-70 Stereo Tape Preamp Kit, KN-4000A Stereo Tape Deck, and 10 Reels of KN-20 1-Mil Recording Tape



The Finest Premium-Quality Parts Are Used in Every Knight-Kit

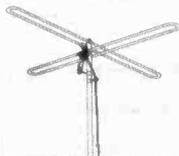


Stereo Hi-Fi Values Featuring KU-45A FM-AM Receiver Kit



KU-45A All-in-One Stereo Receiver Kit— Multiplex FM-AM plus 39-Watt Stereo Amplifier

only **\$198** more



KNIGHT FM ANTENNA KIT
\$6.45 value! Just \$1.98 when
you buy KU-45A. With mast,
hardware, mtg. accessories.

Save \$4.47

KU-45A SPECIFICATIONS

Amplifier Section—Rated Power Output: 39 watts IHF, 78 watts peak, 32 watts continuous sine wave.
Response: ± 1 db, 30 to 16,000 cps at rated output.
Harmonic Distortion: 1% at rated output.
Hum and Noise: -75 db or better in Tuner position.
Output Impedances: 4, 8, and 16 ohms each channel; 8 and 16 ohms center channel for 3rd speaker.
Tuner Section—FM Sensitivity: 2.5 microvolts usable IHF for 30 db of quieting.
IF Bandwidth: 200 kc at 3 db down.
IF Image Rejection: 60 db.
Multiplex Channel Separation: 30 db.
AM Sensitivity: 3 microvolts for 10 db S/N ratio.
Tube Complement: 19 plus tuning eye and rectifier.

\$7 monthly **\$139⁹⁵** less case
 ✓ Convenient Pushbutton "Off-On"
 ✓ Accurate Bar-Type Tuning "Eye"
 ✓ FM Stereo Indicator Light

Everything you need for magnificent sound reproduction in a modestly-priced "Audio Center" kit. On a single chassis you get: 39-watt (78-watt peak) IHF stereo amplifier; stereo preamp with full set of controls; and wideband FM-AM tuner with built-in stereo multiplex FM circuit and stereo indicator light. Add only speakers and stereo record changer (or tape transport) to make a complete stereo system for deluxe home entertainment.

FM section has: AFC for "lock-in" tuning; DSR for distortion-free sound; factory assembled and aligned FM front-end for quick, easy assembly without critical adjustments; and multiplex circuitry for all the beauty and realism of FM stereo. AM section has 3 μ v sensitivity for plenty of pull-in power.

Amplifier section boasts tapped-screen linear output for best sound. Has AM loopstick and FM folded-dipole antennas. Satin Gold and Mocha Brown. $4\frac{3}{4} \times 16\frac{1}{2} \times 13"$. With all parts, instructions. Less case. For 110-130 v., 60 cycle AC. 30 lbs.

83 YU 752-T. KU-45A Receiver Alone.....	139.95
85 YU 065-2T. KU-45A and Outdoor Antenna 38 lbs.....	141.93
83 YX 021-T. Wood Case. Oiled walnut. Wt., 9 lbs.....	14.95
83 YX 646-T. Metal Case. Beige finish. Wt., 7 lbs.....	4.95

Save Up to \$72.65 on Stereo Systems Featuring KU-45A Receiver Kit

System No. 1

System No. 2

\$229⁹⁵ less case

\$309⁹⁵ with case

SYSTEM NO. 1. Save \$37.70. "Value plus" stereo system includes: Knight-Kit KU-45A Receiver Kit (less case); Garrard AT60 4-Speed Automatic Turntable with Walnut Base; Choice of Stereo Cartridge: Pickering V-15/AT-1, Shure M7/N21D, or Empire 880; Two Knight KN-3002 2-Way Speaker Systems in Walnut; Knight FM Antenna. Plus all cables, Allied's System Booklet. Shelf-size enclosures, $12\frac{3}{8} \times 15 \times 9"$. Wt., 96 lbs. Shipped express. *Specify cartridge.*

84 HF 554-T. \$12 Monthly..... **229.95**

SYSTEM NO. 2. Save \$72.65. Tremendous value! As above, with Two Knight KN-2260 Assembled ($25 \times 17 \times 8"$) 3-Way Speaker Systems in place of two KN-3002's; Walnut Case for KU-45A. 152 lbs. Shipped express. *Specify cartridge.*

84 HF 553-T. \$16 Monthly..... **309.95**

Buy Now . . Use Your Allied Credit Fund

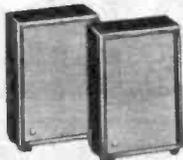


KU-45A



AT60, Base

System
No. 2



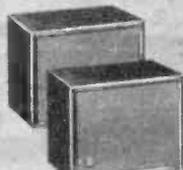
With Two Knight
KN-2260 Speaker
Systems



Your Choice of Stereo Cartridge

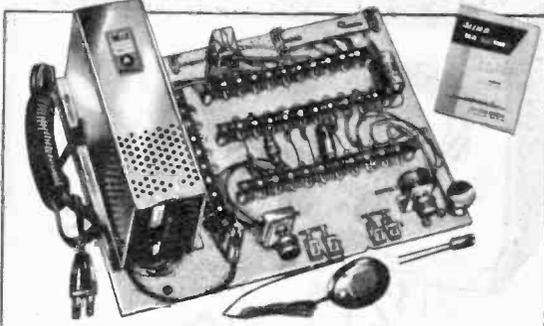


Outdoor
FM Antenna



Two KN-3002's

knight-kit Hobby Buys and Special Bonus Offers



12-in-1 Electronic Lab Kit Reduced

Save \$2.00 **\$13.95** • Radio Receiver
 \$15.95 in Cat. 240 • Electronic Timer
 • Light Relay

Perform 12 exciting projects and learn basic electronics at the same time. Broadcast your voice through your AM radio. Control electrical devices by stepping on a metal plate . . . by speaking into a microphone . . . by flashing a light on a photocell. Build a radio receiver, code oscillator, timer, audio amplifier. Free "Basic Electronics" book. After parts are mounted, resistor leads to change circuits. Transformer power supply. All parts, mike, instructions. Less headphone, below. For 110-130 v., 50-60 cycle AC. 4 lbs.
 83 Y 207-T. With Free Book. Regularly \$15.95. **13.95**
 83 Y 028-T. Single Headphone. 8 oz. **1.08**



Save \$1.57
\$21.44



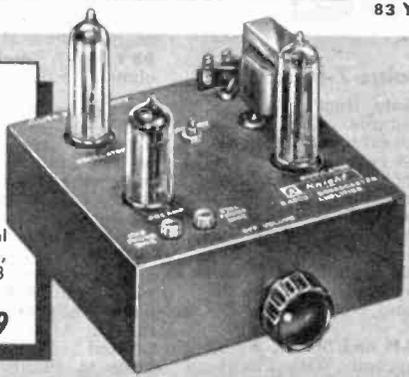
With Antenna Kit and Headphones

Space Spanner® Shortwave Receiver Kit Package

Regularly \$23.01. Thrill to news, music and drama from world capitals, calls from ships and planes, Hams on the 40 and 20-meter bands. Tunes 6.5-17 mc band and AM broadcast band. Bonus offer includes antenna kit and headphones—tune in as soon as you've built the kit. Electrical bandspread provides accurate tuning, separates crowded stations. Built-in 4" speaker provides plenty of volume. Headphone terminals. With wood cabinet, all parts, instructions. Antenna kit includes insulators, wire, lead-in. 7 7/8 x 11 x 5 5/8". For 110-130 v., 50-60 cycle AC-DC. 9 1/4 lbs. \$5 Monthly.
 85 Y 057-3T. With Antenna Kit, Dual Headphones. **21.44**
 83 Y 209-T. Receiver Kit Alone. 7 lbs. **19.95**
 83 Y 099-T. Antenna Kit Alone. 1 1/2 lbs. **.98¢**
 83 Y 027-T. Dual Headphones Alone. 12 oz. **2.08**
 83 Y 028-T. Single Headphone. 8 oz. **1.08**

only **59¢** more

 Crystal Mike, Reg. \$1.98
Save \$1.39

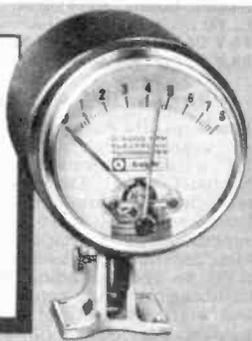


Radio Broadcaster/Audio Amplifier Kit

Kit Alone **\$11.95** | Kit and Mike **\$12.54**

only **19¢** more
Save \$2.76

 128-Page Project Book, "Electronic Gadgets for Your Car." Reg. \$2.95



Transistorized Electronic Tachometer Kit

Kit Alone **\$19.95** | Kit and Book **\$20.14**

Broadcast without wires through any nearby AM radio! Plug in the microphone or a record player and you're "on the air." Surprise friends by "performing" on radio shows. Enjoy records by tuning them in on the radio without direct connections. Can be used as a phono amplifier with an external PM speaker and record player. With mike, it's a P.A. system. Use as a baby sitter—listen for sounds from the nursery. Can be used with magnetic, crystal or ceramic phono cartridges and high output mikes. 4 1/2 x 5 x 6". All parts, wire, solder, instructions, plus crystal microphone. For 110-130 v., 50-60 cycle AC or DC. 3 3/4 lbs.
 85 Y 058-2T. Kit with Microphone. **12.54**
 83 Y 706-T. Kit Alone. 3 lbs. **11.95**
 83 Y 296-T. Mike Alone. 2 oz. **1.98**

Reads engine speed to 8000 rpm. Helps you get top fuel economy or to develop maximum power. Red-line pointer may be preset to any rpm . . . shows when to shift gears or when peak torque is developed. Illuminated. For any 1-8 cylinder, 2 cycle or 1-16 cyl., 4 cycle engine with 9-32 VDC coil & distributor. With universal mtg. base/strap, plus Bonus Book on how to make headlight dimmer, burglar alarm, more. 4 7/8 x 3 1/4 x 3 7/8". 4 lbs. \$5 Monthly.
 85 Y 062-2T. Negative Ground Model & Bonus Book. **20.14**
 85 Y 063-2T. Positive Ground Model & Bonus Book. **20.14**
 83 Y 944-T. Negative Ground Model Alone. 3 lbs. **19.95**
 83 Y 980-T. Positive Ground Model Alone. 3 lbs. **19.95**
 83 Y 909-T. 9-v. Battery and Accessories Kit. Permits use of tachometer with magneto and 6 VDC systems. 4 oz. **.98¢**

Giant 19¢ Book Bonus Sale with *knight-kits*



\$26.95
\$5 monthly

7 Books for
19¢
more

100-in-1 Electronic Lab Kit

Perform over 100 experiments! Convert sunlight into electricity to power a radio; make an audio amplifier for a record player; build practical testing circuits, intercoms, Morse code senders, a lie detector, an applause meter—many more! Entertains and instructs. No soldering—spring-type connectors hold wires and parts. Use just a screwdriver to assemble. Mount main parts—re-position a few leads and components to change circuits. Transistor and tube projects. With instructions, Allied's 19¢ 7-book bonus. 8x14 $\frac{1}{2}$ x8". For 110-130 v., 60 cycle AC. 9 $\frac{1}{2}$ lbs.
85 Y 061-2T. Kit With 7 Books... 27.14
83 Y 997-T. Kit Alone. 8 lbs.... 26.95

"Ranger III" AM Radio Kit

Finest quality parts coupled with proven, expert design make the "Ranger III" a tremendous value for student and hobbyist alike! Delivers outstanding reception of the standard AM broadcast band—tunes 540 to 1640 kc. Features: superheterodyne circuitry; built-in hi-Q loop antenna for excellent sensitivity; AVC to reduce fading and blasting; ball-bearing tuning capacitor for effortless station selection; Alnico V PM speaker for clear, full-toned sound. 5 $\frac{3}{8}$ x8 $\frac{5}{8}$ x4 $\frac{5}{8}$ ". Black cabinet, white trim. With all parts, tubes, detailed instructions, Allied's 19¢ 7-book bonus. For 110-130 v., 50-60 cycle AC or DC. Shp. wt., 6 $\frac{1}{2}$ lbs.
85 Y 059-2T. Kit With 7 Books.... 17.14
83 Y 736-T. Kit Alone. 5 lbs.... 16.95



\$24.95
\$5 monthly

7 Books for
19¢
more

Span Master® Receiver Kit

Popular shortwave favorite tunes 540 kc to 30 mc in 4 bandswitched ranges. Coils for each tuning range have their own antenna windings for highest sensitivity. Built-in 4" speaker—cutout switch for headphones. Sensitive regenerative circuitry; 6 operating controls. 6 $\frac{1}{4}$ x14x6 $\frac{3}{4}$ ". Gray-blue wood cabinet. With all parts, instructions, Allied's 19¢ 7-book bonus. For 110-130 v., 60 cycle AC. 10 $\frac{1}{2}$ lbs.
85 Y 056-2T. Kit With 7 Books. 25.14
83 Y 258-T. Kit Alone. 9 lbs.... 24.95
83 Y 099-T. Antenna Kit. Wire, lead-in, insulators. 1 $\frac{1}{2}$ lbs.... 98¢
83 Y 028-T. Single Headphone. 1000 ohms. Tip pins. 8 oz.... 1.08

only **19¢** more
with purchase of any *knight-kit* on this page!



\$2.75 Value 7-Book Set

Electronics Data Handbook. Formulas, standards, data, tables and charts of everyday electronic problems. 88 pages.
 Dictionary of Electronic Terms. 3800 entries. 88 pages.
 Getting Started in Electronics. Basic theory. 10 building projects. 112 pages.
 Understanding Transistors and How to Use Them. Applications, characteristics and construction. 96 pages.
 All About Hi-Fi and Stereo. Complete explanation. With "built-in" system plans. 96 pages.
 Understanding and Using Citizens Band Radio. For both newcomers and oldtimers to CB. 112 pages.
 Basic Electronics Handbook. Guide to electronic communications and control circuits. 24 pages.

21-in-1 Transistor Lab Kit

Explore the space-age wonder world of transistors with the amazing 21-in-1 Lab Kit. It's a sure-fire winner with all ages! Turn electrical equipment off and on with your voice or a beam of light; operate your own radio station—broadcast through any nearby radio; hear local radio stations on an AM receiver that runs from sunlight! 21 separate projects in all. After mounting parts on printed circuit board, re-arrange leads to change circuits. With all parts, detailed instructions, Allied's 19¢ 7-book bonus. Less battery, below. 4 lbs.
85 Y 060-2T. Kit With 7 Books. 15.14
83 Y 624-T. Kit Alone. 2 lbs.... 14.95
83 Y 213-T. Battery. 4 oz.... 87¢



\$16.95

7 Books for

19¢

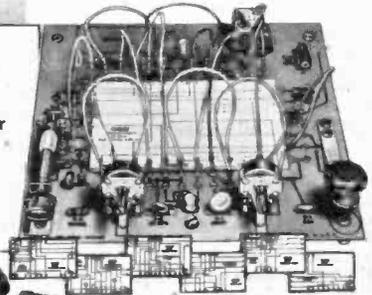
more

\$14.95

7 Books for

19¢

more



Handy Guide-Cards Show Circuits At a Glance

Make Way for Adventure! Build the Star Roamer®



Budget-Priced Star Roamer Shortwave Kit Outfit



Complete
\$44⁵⁰

\$5 monthly



For great family entertainment, take part in fun-packed, highly educational shortwave listening! This exciting do-it-yourself outfit includes valuable accessories for ultimate operating ease. You get: Knight-Kit Star Roamer 5-Band Shortwave Receiver Kit; Antenna Kit for Outdoor or Attic Mounting with 50-Ft. Wire, 25-Ft. Lead-In, Insulators; Dual Headset and Phone Plug for Private Listening; 4-Book A.R.R.L. Set "Gateway to Amateur Radio"—Titles: How to Become a Radio Amateur, Learning the Radio-Telegraph Code, Radio Amateur's License Manual, Operating an Amateur Radio Station. Shpg. wt., 18½ lbs.

85 YX 047-4T. \$5 Monthly..... **44.50**



Star Roamer 5-Band Shortwave Receiver Kit With Cabinet

\$39⁹⁵

\$5 monthly

- Tunes 200 to 400 kc and 550 kc to 30 mc Inclusive in 5 Bands
- Illuminated S Meter, Huge 7½" Dial
- Superheterodyne Circuit; AVC; ANL
- Built-In 4" Speaker; Antenna Trimmer
- Electrical Bandspread for Easy Tuning

Thrills and adventures galore! And they're built right into the sensational Star Roamer, ready to excite the heart of any radio fan young or old! Imagine tuning in on the world, hearing history in the making from Rome, London, Havana or Moscow—or listening to exotic music from far-away countries. Then, with a twist of a knob, hearing drama from the world's culture centers. There's all this and more waiting for you!

At fingertip command you have: marine and aeronautical bands, with calls from ships at sea, planes aloft, beacons, navigational data, up-to-the minute aviation weathercasts. Standard broadcast band brings news, music, sports events, other favorite programs. International shortwave bands give you the many voices of the world, on-the-spot news, music, drama, Hams, Citizens Banders, press stations, other communication services.

Has: AVC to reduce fading and blasting; ANL for noise reduction; IF Sensitivity control to improve selectivity and develop beat note for code reception; front-panel headphone jack; illuminated S meter, 7½" slide-rule dial. 5½x12¼x8". Charcoal gray and aluminum. With all parts, instructions. For 110-130 v., 60 cycle AC. Wt., 15 lbs.

83 YX 102-T. \$5 Monthly **39.95**

83 Y 099-T. Antenna Kit. For attic or roof. 1½ lbs..... **98c**

83 Y 257-T. Dual Headset and Phone Plug. 1 lb..... **2.50**

Dollar for Dollar You Can't Beat a Knight-Kit

ALLIED 81



Get in on the Fun with C-100... Greatest Value Walkie-Talkie Kit

101 Uses
Indoors and Outdoors!

\$8.88
Each



C-100 All-Transistor CB Walkie-Talkie Kit

In just a few short hours you can assemble the C-100 and be ready for on-the-move communications. Up to 1/4-mile range! Ask a friend or family member to get one, too for a complete 2-way system. Great for hiking, fishing boating, winter sports, exams or fees. Push-to-talk operation; 2" speaker/mike; crystal-controlled transmitter on Citizens Band Channel 7; 40" telescoping whip; super-regenerative receiver. High-impact case, 5 3/4" x 2 7/8" x 1 3/4". With all parts, crystal, wire, solder, easy instructions. Less battery, optional carrying case, below. Shpg. wt., 14 oz.

- 83 Y 804-T**.....Each **8.88**
83 Y 005-T. 9-v. Battery. Ea. C-100 uses 1. Wt., 4 oz. **27c**
SAVE EVEN MORE!..... 3 Batteries for **79c**
83 Y 013-T. Carrying Case with Strap. 4 oz. **98c**

C-100 Complete 2-Way Kit Outfits



A Economy C-100 Outfit. Lowest-cost complete outfit gives on-the-go communications at distances up to 1/4 mile between units. Includes: *Two Knight-Kit C-100 All-Transistor Walkie-Talkie Kits; Two 9-volt Batteries.* Shpg. wt., 2 1/4 lbs.

83 Y 004-4T..... **17.88**

B Deluxe C-100 Outfit. Great value, great fun with low-cost outfit that gives you 2-way communication. Quickly and easily assembled. Just assemble them and you're "on-the-air." Includes: *Two Knight-Kit C-100 All-Transistor Walkie-Talkie Kits; Two Accessory Carrying Cases with Hand Straps; Two 9-volt Batteries.* Shpg. wt., 2 3/4 lbs.

83 Y 006-6T. \$5 Monthly..... **19.75**

C Our Best C-100 Outfit. *Save \$1.85.* Everything needed to assemble and operate these versatile walkie-talkies . . . and you'll have the tools on hand for future kit projects. Here's what you get: *Two Knight-Kit C-100 All-Transistor Walkie-Talkie Kits; Two Accessory Carrying Cases with Hand Straps; Two 9-volt Batteries; Ungar 27-Watt Soldering Iron; 1/2x4" Screwdriver; Miller Wire Cutter/Stripper.* Shpg. wt., 3 3/4 lbs.

83 Y 007-9T. \$5 Monthly..... **21.88**

C-555 Deluxe Superhet Walkie-Talkie Kit

Superhet Receiver plus 100-Milliwatt Transmitter... Send/Receive Up to 3/4 mile

Famous C-555 kit boasts a sensitive crystal-controlled superhet receiver for increased range and selectivity. No license needed—everyone can use it! 5-transistor, 1-diode circuit; silicon oscillator transistor. Prewired, aligned IF transformers. 2" speaker/mike; 40" antenna. Receiver has volume control. Full 100-milliwatt transmitter input. Coral red. 7x3 1/8x2". Less battery, crystals, case, earphone. Wt., 1 1/2 lbs.

83 Y 822-T..... Each **17.88**

83 Y 014-T. 9-v. Battery. Each C-555 requires 1. 2 oz.... **35c**
CRYSTALS. Specify Channel 2-22 Shpg. wt., 2 oz.

83 YY 034-T. Transmitting Crystal..... Each **1.95**

83 YY 041-T. Receiving Crystal..... Each **1.95**

Civil Air Patrol Crystals. 26-620 mc. Shpg. wt., 2 oz.

83 YY 039-T. Transmitting Crystal..... Each **1.95**

83 YY 038-T. Receiving Crystal..... Each **1.95**

83 Y 092-T. Carrying Case and Strap. 5 1/2 oz..... **1.98**

83 Y 094-T. Earphone, Cord and Plug. 2 oz..... **79c**



5-Transistor, 1-Diode
Circuit for Dependable
Two-Way Communications
\$17.88
Each



You Can Save Up to \$4.50

On Complete C-555 CB Communications Outfits



Economy
\$19.88



Deluxe
\$22.35



2-Station
\$39.76

[A] Single-Station Outfit. Great value in a walkie-talkie outfit that comes in easy-to-build kit form. Includes: One Knight-Kit C-555 5-Transistor Superhet Walkie-Talkie Kit; One 9-volt Battery; One Transm and One Receive Crystal. No license, exam, fee, permit or age-limit restrictions—just put it together for reliable communicating. Wt., 2 lbs.
85 Y 018-4T. Specify Choice of Channel 2-22..... **19.88**

[B] Deluxe Single-Station Outfit. Features all the most-often-asked-for accessories. Includes: One Knight-Kit C-555 5-Transistor Superhet Walkie-Talkie Kit; One 9-volt Battery; One Carrying Case with Strap; One Earphone with Cord and Plug; One Transm and One Receive Crystal. Specify Choice of Channel 2-22. Shpg. wt., 2 1/2 lbs.
85 Y 001-6T. \$5 Monthly..... **22.35**

[C] Two-Station Outfit. Save \$4.50. Everything you need for "on-the-go" 2-way communications at distances up to 3/4 of a mile. Includes: Two Knight-Kit C-555 5-Transistor Superhet Walkie-Talkie Kits; Two 9-volt Batteries; Two Transm Crystals and Two Receive Crystals. Specify Choice of Channel 2-22. Shpg. wt., 4 lbs.
85 Y 040-8T. \$5 Monthly..... **39.76**

Your Dollar Buys More with Extra-Value Knight-Kits

For Lowest-Cost Reliable CB Communications...

CHOOSE OUR MODEL C-540 5-WATT
CITIZENS BAND TRANSCIVER KIT

NEW from
knight-kit



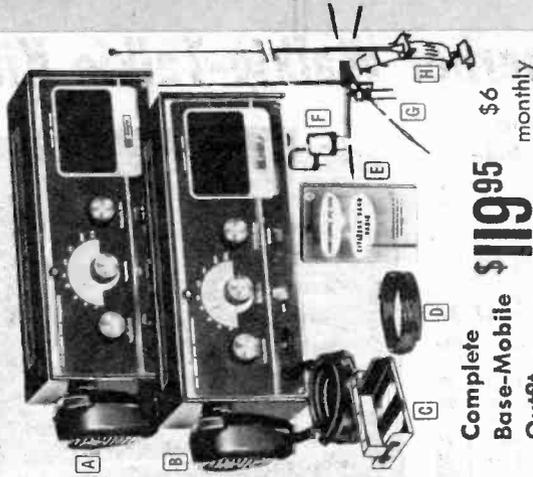
Ideal Unit for
Boats and Other
Low-Cost Marine
Applications



Well Suited for
Economical Mobile
Communications in
Cars or Trucks

Makes a Fine Home
Unit for Inexpensive
Business or Personal
2-Way Communication

Save \$14.51 on C-540
Base-to-Mobile Outfit



Complete
Base-Mobile
Outfit \$119.95 \$6
monthly

Budget-priced Knight-Kit exclusive! A complete easy-to-assemble base-mobile outfit at a money-saving low price! Here's what you get: (A) Knight-Kit Universal C-540 5-Watt CB Transceiver Kit; (B) Knight-Kit Standard C-540 5-Watt CB Transceiver Kit; (C) Mobile Under-Dash Mounting Bracket; (D) 75 Feet RG-58/U Coax Cable; (E) Allied's "Understanding and Using Citizens Band Radio" Book; (F) Two Transmitting Crystals; (G) Hy-Gain BFRW 108" Whip Antenna with Bumper Mount; All Required Connectors.

C-540's have full 5-watt input. Provide dependable 2-way communications at distances of up to 20 miles over ideal terrain.

GP-500 has 9' radiator, 9' radials; fits 1-1/8" masts. Whip is stainless steel; cadmium plated mount, steel strap. *Specify Channel 1-22.* 45 lbs. Express.

85 YZ 358-121, \$6 Monthly. \$119.95

Universal Model
110-130 v. AC/12 v. DC

\$49.95

\$5 monthly

C-540 5-Watt Economy Citizens Band Transceiver Kit



ALL THESE FEATURES AT SUCH A LOW, LOW PRICE!

- ✓ Highly Sensitive 23-Channel Tunable Superheterodyne Receiver
- ✓ Efficient Single-Channel Crystal-Controlled Transmitter
- ✓ Temperature-Compensated Receiver Circuitry for Minimum Drift
- ✓ Handy Front-Panel Crystal Socket
- ✓ Switchable ANL; Adjustable Squelch
- ✓ Rugged, Push-to-Talk Ceramic Mike
- ✓ Built-In 3" PM Speaker
- ✓ Husky, 2 1/2-Watt Audio Output
- ✓ Only 6 Controls and Switches
- ✓ AVC Reduces Fading and Blasting
- ✓ Full 5-Watt Input to Final
- ✓ Universal Power Supply for 110-130 v. AC and 12 v. DC Operation

Just out—a brand new super-value transceiver in easy-to-build kit form. Designed for the Citizens Band who demands top performance, maximum operating ease, and highest quality—all at an exceptionally low price. The C-540 offers compact size, handy operating controls, and self-contained universal power supply for 110-130 v. AC and 12 v. DC to make it the number 1 choice for almost every CB requirement.

Superhet receiver requires no crystals—tunes all 23 channels. Has 2 μ v sensitivity for 10 db S/N ratio. Selectivity is 7 1/2 kc at 6 db down, important for adequate adjacent-channel rejection in big-city interference. Special temperature-compensated circuitry virtually eliminates drifting. Switchable series-gate noise limiter reduces ignition noise and other pulse-type interference. AVC stops fading and blasting. Continuously variable squelch for silent standby. Illuminated vernier dial.

Efficient single-channel crystal-controlled transmitter provides maximum, 5-watt input. Front-panel socket lets you change operating channel by merely plugging in another crystal. Fool-proof link-coupled output matches nominal 50-ohm antenna impedances. No relays—electronic antenna switching. Ceramic mike clips to side of transceiver when not in use. Controls: volume, adjustable squelch, variable receiver tuning. Switches: automatic noise limiter, on-off, push-to-talk on mike. Uses 6 tubes (for 11-tube performance) and 2 silicon diodes. Simplified point-to-point wiring, 4 1/2 x 10 1/2 x 6 3/8". Charcoal gray case, silver and gray panel. With wire solder, instructions. Less crystal, below. Fused power supply for 110-130 v., 60 cycle AC, 12 v. DC. 13 lbs.

- 83 YX 827-T. Standard Model C-540. Same as above, except for base use at 110-130 v., 60 cycle AC only. 12 lbs. \$5 Monthly. **49.95**
- 83 Y 009-T. Mobile Mounting Bracket. 4 lbs. **44.95**
- 83 Y 046-T. Transmitting Crystal. Specify Channel 1-22. 3 oz. **4.95**

C-540 TRANSCIEVER SPECIFICATIONS

RECEIVER SECTION	TRANSMITTER SECTION
Coverage: channels 1-23 continuously variable.	Input to Final: 5 watts.
Circuit Type: superheterodyne.	Type of Output: fixed link coupled.
Sensitivity: 2 microvolts for 10 db S/N.	Antenna Impedance: 50 ohms nominal.
Selectivity: 7.5 kc at 6 db down.	Crystal Position: changeable at front panel.
IF Frequency: 455 kc.	Microphone: push-to-talk ceramic.
Noise Limiter: series gated, switchable.	GENERAL
Squelch: continuously variable.	Antenna Switching: electric.
Automatic Volume Control: built into circuit.	Power: 110-130 v., AC—4.5 watts receive, 52 watts transmit
Audio Output: 2.5 watts.	12.6 v. DC, 4 amps receive, 4.5 amps transmit.
Speaker: 3" communications type.	



Complete **\$56.95**
\$5 monthly

Save \$8.29 on C-540 Base Outfit

An ideal choice for dependable fixed-location communications. Includes: (J) Knight-Kit Standard C-540 5-Watt CB Transceiver Kit; (K) Allied's "Understanding and Using Citizens Band Radio" Book; (L) One Transmitting Crystal; (M) 50 Feet RG-58/U Coax Cable; (N) Hy-Gain GP-500 Ground Plane Antenna; Plus Connectors. Specify Channel 1-22. 22 lbs. Express. **85 YZ 357-6T. \$5 Monthly. 56.95**



Complete **\$64.95**
\$5 monthly

Save \$4.77 on C-540 Mobile Outfit

Top results in any location. With: (P) Knight-Kit Universal C-540 5-Watt CB Transceiver Kit; (R) Allied's "Understanding and Using Citizens Band Radio" Book; (S) One Transmitting Crystal; (T) 25 Feet RG-58/U Coax Cable; (W) Mobile Mounting Bracket; (X) Hy-Gain BPRW 108' Whip Antenna with Bumper Mount; Plus Connectors. Specify Channel 1-22. 23 1/2 lbs. Express. **85 YZ 356-7T. \$5 Monthly. 64.95**



Buy Now for Big Savings on

Save \$21.72
Base-Mobile Outfit
\$163⁹⁵
\$9 monthly



C-22 Economy 5-Watt Base-to-Mobile Kit Outfit

First-class performance for the demanding CB operator—plus \$21.72 savings off individual catalog prices. Includes: (A) Knight-Kit C-22 Universal (110-130 v., 60 cycle AC/12 v. DC) CB Transceiver Kit; (B) Knight-Kit C-22 Standard (110-130 v., 60 cycle AC) CB Transceiver Kit; (C) Two Transmitting Crystals; (D) Two Receiving Crystals; (E) 70-Foot RG-58/U Foam Coax Cable with Connectors; (F) Allied's "Understanding and Using Citizens Band Radio" Book; (G) Mobile Under-Dash Mounting Bracket; (H) Hy-Gain GP-500 Ground Plane Base Antenna; (J) 102" Stainless Steel Mobile Whip Antenna; (K) Bumper Mount with Stainless Steel Strap, Bolts and Clamp. C-22's have 5-watt input, 23-channel manual tune, provision for 5 crystal-controlled transmit/receive positions. 55 lbs. Express.

- 85 YZ 349-15T. \$9 Monthly. Specify Channel 1-22. **163.95**
- 83 YX 802-T. Universal C-22 Kit Alone. For 110-130 v., 60 cycle AC or 12 v. DC use. Less crystals (takes 5 receive, transmit), below. 19 lbs. **69.95**
- 83 YX 801-T. Standard C-22 Kit Alone. For 110-130 v., 60 cycle AC only. Less crystals (takes 5 receive, transmit), below. 18 lbs. **64.95**
- 83 YY 046-T. Transmitting Crystals. Specify Channel 1-22. 3 oz. Each **2.50**
- 83 YY 045-T. Receiving Crystals. Specify Channel 1-22. 3 oz. Each **2.50**
- 83 Y 009-T. Mobile Under-Dash Mounting Bracket. 4 lbs. **4.95**



Tops for
 Use in
 the Home . . .



Ideal
 for Cars
 and Trucks . . .

Economy C-22 Base Station Kit Outfit

Save \$9.14 \$82⁹⁵ \$5 monthly

Budget-priced Knight-Kit exclusive—your own base station communications setup in one easy-to-build package. Here's what you get: (B) Knight-Kit Standard C-22 CB Transceiver Kit; (C) One Transmitting Crystal; (D) One Receiving Crystal; (E) 50 Feet RG-58/U Foam Coax Cable with Connectors; (F) Allied's "Understanding and Using Citizens Band Radio" Book; (H) Hy-Gain GP-500 Ground Plane Base-Station Antenna. Specify Channel 1-22. 28 lbs. Express.

85 YZ 347-7T. \$5 Monthly. **82.95**

Economy C-22 Mobile Station Kit Outfit

Save \$9.13 \$84⁹⁵ \$5 monthly

Offers reliable on-the-go communications. Includes: (A) Knight-Kit Universal C-22 CB Transceiver Kit; (C) One Transmitting Crystal; (D) One Receiving Crystal; (E) 20 Feet RG-58/U Foam Coax Cable with Connectors; (F) Allied's "Understanding and Using Citizens Band Radio" Book; (G) Mobile Under-Dash Mounting Bracket; (J) 102" Stainless Steel Mobile Whip Antenna; (K) Bumper Mount with Stainless Steel Strap Bolts and Clamp. Specify Channel 1-22. 28½ lbs. Express.

85 YZ 348-9T. \$5 Monthly. **84.95**

Powerful C-22 5-Watt Citizens Band Kit Outfits



Base Outfit No. 1 With Antenna Specialists M-117 Super Magnum Antenna

Save \$12.54
\$93.95
\$5 monthly



C-22 Base Station Kit Outfit No. 1—Save \$12.54

Great-performing base outfit saves you \$12.54 off the individual catalog prices. You get: Knight-Kit C-22 Standard (110-130 v. 60 cycle AC) CB Transceiver Kit; One Transmitting and One Receiving Crystal; Allied's "Understanding and Using Citizens Band Radio" Book; 50-Foot RG-58/U Foam Coax Cable with Connectors; Antenna Specialists M-117 Super Magnum Colinear Ground Plane Antenna. Omnidirectional. 17'3" radiator. 9' solid-aluminum radials, orbital top for static reduction. 3.75 db gain, 6 db circuit gain, 1.17:1 VSWR. For masts up to 1 1/2" diameter. *Specify Channel 1-22.* 35 lbs. Express.

85 YZ 354-7T. \$5 Monthly..... **93.95**

C-22 Mobile Station Kit Outfit No. 2—Save \$9.59

For reliable on-the-go communications. And, you save \$9.59 off the individual cost of components. Here's what you get: Knight-Kit C-22 Universal (110-130 v. 60 cycle AC/12 v. DC) CB Transceiver Kit; One Transmitting and One Receiving Crystal; Allied's "Understanding and Using Citizens Band Radio" Book; Mobile Under-Dash Mounting Bracket; Knight KN-2575 50" Telescoping Whip Antenna for CB and Standard AM Broadcast with Cables, Plugs and Solid-State Coupler. Top-loaded whip is chrome plated, has 1-hole body mount. *Specify Channel 1-22.* 26 1/2 lbs. Express.

85 YZ 355-7T. \$5 Monthly..... **83.95**

COMPLETE BASE-TO-MOBILE KIT OUTFIT—Save \$22.58. Includes all top-quality components offered in Outfits No. 1 & 2, above (only 1 CB book). *Specify Channel 1-22.* Wt., 61 lbs. Express.

85 YZ 353-13T. \$9 Monthly..... **176.95**

C-22 Base Station Kit Outfit No. 3—Save \$12.59

Top-notch base-station outfit saves you \$12.59 off the cost of individual items. Includes: Knight-Kit C-22 Standard (110-130 v., 60 cycle AC) CB Transceiver Kit; One Transmitting and One Receiving Crystal; Allied's "Understanding and Using Citizens Band Radio" Book; 50-Foot RG-58/U Foam Coax Cable with Connectors; Hy-Gain CLR-II Omnidirectional Vertical Ground Plane Antenna. All-aluminum antenna has 19' 11" radiator with 9' radials. Offers 3.4 db gain, 8 db circuit gain; 1.2:1 VSWR. Requires 1 1/4" to 1 3/4" mast. *Specify Channel 1-22.* 36 lbs. Express.

85 YZ 351-7T. \$5 Monthly..... **94.50**

C-22 Mobile Station Kit Outfit No. 4—Save \$9.59

Efficient mobile outfit—you save \$9.59 off the cost of separately purchased items. You get: Knight-Kit C-22 Universal (110-130 v., 60 cycle AC/12 v. DC) CB Transceiver Kit; One Transmitting and One Receiving Crystal; Allied's "Understanding and Using Citizens Band Radio" Book; Mobile Under-Dash Mounting Bracket; Knight KN-2576 102" Stainless Steel Whip Antenna with Rugged Bumper Mount, Die-Cast Ball, High-Impact Spring, Gutter Clip, and 20-Foot RG-58/U Coax with Connectors. Antenna withstands rugged conditions of mobile use. *Specify Channel 1-22.* 31 1/2 lbs. Express.

85 YZ 350-7T. \$5 Monthly..... **86.95**

COMPLETE BASE-TO-MOBILE KIT OUTFIT—Save \$23.18. Includes all top-quality components offered in Outfits No. 3 & 4, above (only 1 CB book). *Specify Channel 1-22.* Wt., 67 lbs. Express.

85 YZ 352-13T. \$9 Monthly..... **179.95**

Mobile Outfit No. 2

With Knight KN-2575 50" Telescoping AM/CB Antenna

Save \$9.59
\$83.95
\$5 monthly



Base Outfit No. 3

With Hy-Gain CLR-II Omnidirectional Ground Plane Antenna

Save \$12.59
\$94.50
\$5 monthly



Mobile Outfit No. 4

With Knight KN-2576 102" Whip Antenna, Bumper Mount, Cable

Save \$9.59
\$86.95
\$5 monthly



Get On-The-Air Now—Use Your Credit Fund



Full 5-Watt Transceiver Kit for Best CB Communications




Preassembled and Tuned Nuvistor RF Stage for High Sensitivity and Low Noise



Automatically Switched "S" and RF Output Meter



Normal and Over-Modulation Indicators



Noise-Canceling Ceramic Microphone



Spot Switch Pinpoints Operating Channel



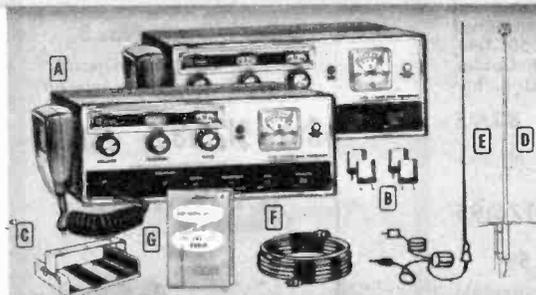
Channel Six-Position Crystal Switch



Tune Continuous Tuning of All 23 Channels



Solid-State Power Supply



Complete Base-to-Mobile CB Outfit

Save **\$23.15** Complete Outfit **\$211.50** \$11 monthly

Easy-to-assemble outfit priced \$23.15 below cost of components purchased separately. Brings reliable communications between base station and mobile unit. You get: (A) Two Knight-Kit C-560 Deluxe CB Transceivers (1 standard and 1 universal model); (B) Two Transmit and Two Receive Crystals in choice of channel; (C) Mobile Mounting Bracket; (D) Antenna Specialists M117 "Super Magnum" Colinear Antenna; (E) Knight KN-2575 CB/AM Mobile Whip Antenna; (F) 50' RG-58/U Foam Coax with Connectors; (G) Allied "Understanding and Using CB Radio" Book. Specify Channel 1-22. 62 lbs. Shipped express. 85 YZ 346-11T. \$11 Monthly. **211.50**

C-560 5-Watt Deluxe CB Transceiver Kit

Universal Model
110-130 v. AC/12 v. DC
\$89⁹⁵
\$5 monthly

- 23-Channel Manual Receiver Tuning
- Pre-Assembled Nuvistor RF Stage
- Superb 1/2-Microvolt Sensitivity
- Squelch, AVC, ANL, Spot Switch
- Silent Solid-State Power Supply
- Fully Crystal Controlled on up to 6 Switch-Selected Channels

Loaded with features, the universal C-560 provides top-notch performance as a fixed or mobile unit. Superhet receiver with factory-assembled and tuned nuvistor RF stage for high gain, low noise. Has 2 IF stages for high selectivity; adjustable squelch, AVC, switchable automatic noise limiter for finest reception under most conditions. Built-in speaker and 2 1/2-watt audio output provide plenty of volume. Spotting switch quickly pinpoints operating channel. 6 switch-selected crystal-controlled transmit/receive channels; receiver may be manually tuned through all 23 channels. Fully modulated transmitter has 5 watt input, link output to match any 50-ohm line. Also: normal and over-modulation indicators, noise-canceling press-to-talk ceramic mike. Illuminated 2-scale meter automatically switches to read "S" units, relative RF output. Solid-state universal power supply is fused; transistor DC power converter for silent mobile operation. 4 3/4 x 11 1/2 x 10 1/2". With all parts, wire, solder, mike, instructions. Less crystals, below. For 110-130 v. AC, 12 v. DC. 19 lbs.

83 YX 835-T. \$5 Monthly. **89.95**
83 YX 836-T. Standard Model C-560. For 110-130 v., 60 cycle AC base-station use only. 18 lbs. **82.45**

CRYSTALS. Specify Channel 1-22. Shpg. wt., 3 oz.
83 YY 046-T. Transmit. **2.50** 83 YY 045-T. Receive. **2.50**
83 Y 010-T. Mobile Mounting Bracket. 5 lbs. **4.95**



Save on Deluxe C-560 5-Watt CB Kit Outfits



Base Station Outfit No. 1—Save \$11.45

Deluxe outfit has everything you need for finest communications. You save \$11.45 off regular catalog prices. You get: Knight-Kit Standard C-560 Transceiver Kit for 110-130 v. AC; One Transmit and One Receive Crystal in choice of channel; Newtronics PRO-27 Colinear Ground Plane Antenna; 50' of RG-58/U Foam Coax with Connectors; Allied's "Understanding and Using CB Radio" Book. Newtronics antenna has 19' 8" radiator, 108" radials, provides superb omnidirectional coverage. Tunable for SWR of 1.1 to 1. Foam coax cuts transmission line losses. Shpg. wt., 37 lbs. Express.

85 YZ 344-6T. Specify Channel 1-22. \$6 Monthly..... 114.95

Mobile Station Outfit No. 2—Save \$10.40

Everything necessary for superb on-the-go communications. You save \$10.40 off regular catalog prices. Outfit includes: Knight-Kit Universal C-560 Transceiver Kit for 110-130 v. AC/12 v. DC; Mobile Under-Dash Mounting Bracket; One Transmit and One Receive Crystal in choice of channel; Knight KN-2576 102" Stainless Steel Mobile Whip Antenna with Spring Bumper Mount, Cable and Gutter Clip; Allied's "Understanding and Using CB Radio" Book. Efficient whip antenna is made of the finest taper-ground stainless steel. Provides reliable omnidirectional coverage. Rugged base, ball, and spring made to withstand severest weather conditions. Shpg. wt., 31 lbs. Shipped express.

85 YZ 308-6T. Specify Channel 1-22. \$6 Monthly..... 104.95

COMPLETE BASE-TO-MOBILE OUTFIT—Save \$22.75. Includes all deluxe components offered in Outfits 1 and 2, above, (only one book). Shpg. wt., 69 lbs. Shipped express.

85 YZ 345-11T. Specify Channel 1-22. \$11 Monthly..... 218.50

Base Station Outfit No. 3—Save \$12.85

Big-value outfit brings you reliable CB communications. You save \$12.85 off regular catalog prices. Here's what you get: Knight-Kit Standard C-560 Transceiver Kit for 110-130 v. AC; Antenna Specialists M-117 "Super Magnum" Colinear Antenna; 1 Transmit and 1 Receive Crystal in choice of channel; 50' RG-58/U Foam Dielectric Coax Cable and Connectors; Allied's "Understanding and Using CB Radio" Book. "Super Magnum" antenna has 207" radiator with low-noise orbital top; 4 solid aluminum 108" radials. Offers omnidirectional radiation plus 6 db circuit gain. Mounts on up to 1 1/2" dia. mast (not supplied). Shpg. wt., 35 lbs. Shipped express.

85 YZ 329-6T. Specify Channel 1-22. \$6 Monthly..... 109.95

Mobile Station Outfit No. 4—Save \$9.85

For reliable on-the-go communications with other mobiles, or with base stations. You save \$9.85 off regular catalog prices of individual components. Here's what the outfit includes: Knight-Kit Universal C-560 Transceiver Kit for 110-130 v. AC/12 v. DC; Knight KN-2575 CB/AM Radio Whip Antenna with Cables; Under-Dash Mobile Mounting Bracket; One Transmit and One Receive Crystal in your choice of channel; Allied's "Understanding and Using CB Radio" Book. Knight top-loaded telescoping whip replaces your auto radio antenna, receives both Citizens Band and AM broadcast band. Automatically switches between bands. Coupler isolates CB transceiver from AM radio. With cables and plugs. Shpg. wt., 25 lbs. Shipped express.

85 YZ 310-6T. Specify Channel 1-22. \$6 Monthly..... 102.50

Base Station Outfit No. 1

Save \$11.45

\$114.95

\$6 monthly



Mobile Station Outfit No. 2

Save \$10.40

\$104.95

\$6 monthly



Base Station Outfit No. 3

Save \$12.85

\$109.95

\$6 Monthly



Mobile Station Outfit No. 4

Save \$9.85

\$102.50

\$6 monthly





BUILD OUR BEST
All-Transistor Citizens Band Unit

KG-4000A 1-Watt Walkie-Talkie Kit

**TOPS IN VALUE,
PERFORMANCE, RANGE,
BUILDING EASE!**

\$54⁹⁵ \$5
monthly

Professional-quality, all-transistor CB walkie-talkie kit—the perfect choice for reliable on-the-move communications! Crystal controlled, compact and truly portable, it offers a push-to-talk transmitter section with a full one-watt input—range is up to 5 miles over ideal terrain. Superhet receiver features selective ceramic filter, 1 μ v sensitivity, noise limiter, squelch control, local-distance switch, RF stage, two IF's, push-pull audio output. Other extras: RF indicator lamp, external speaker/phone jack, external antenna jack, and 52" telescoping whip. 10 $\frac{3}{8}$ "x3 $\frac{3}{8}$ "x4 $\frac{1}{2}$ ". With FCC license application, tan styrene case, carrying strap, wire, solder, instructions. Less batteries (uses 8) and crystals (1 transmit and 1 receive), below. 3 $\frac{1}{2}$ lbs.

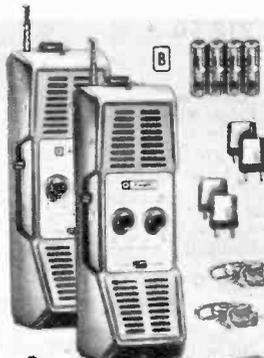
- 83 Y 808-T. \$5 Monthly..... **54.95**
- 83 Y 500-T. Above, Factory-Assembled..... **69.95**
- 83 Y 012-T. "C" Cells. Uses 8. Wt., 2 oz..... Ea. **13c**
- 83 Y 011-T. Rechargeable Battery/Charger Kit. Nickel-cadmium cell replaces 8 "C" cells. For 110-130 v. AC. 1 lb..... **19.95**
- 83 Y 551-T. Above, Factory Assembled..... **24.95**
- 83 Y 047-T. 12-Volt DC Adapter/Charger Cable. Fits car cigarette lighter. With cable. Wt., 4 oz..... **1.00**
- 83 Y 094-T. Earphone, Cable, Plug. Wt., 3 oz..... **79c**
- 83 YY 041-T. Receive Crystal. Specify Ch. 1-22. 3 oz..... **1.95**
- 83 YY 034-T. Transmit Crystal. Specify Ch. 1-22. 3 oz..... **1.95**

**Money-Saving
Walkie-Talkie
Outfits**



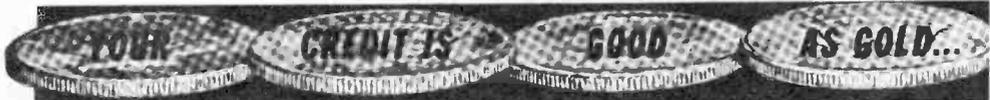
Save \$5.64
\$74⁹⁵
\$5 monthly

A



Save \$13.32
\$127⁹⁵
\$7 monthly

- A** KG-4000A SINGLE-STATION WALKIE-TALKIE OUTFIT.
A Knight-Kit exclusive—your own portable communications kit in one easy-to-build package! And you save \$5.64 off the cost of the components purchased separately, too. Here's what you get: One Knight-Kit KG-4000A 1-Watt Walkie-Talkie Kit; One Transmit and One Receive Crystal; One Combination Rechargeable Nickel-Cadmium Battery/Charger Kit; Earphone with Cable and Plug; and One Adapter Cable for 12-Volt Car Use. The KG-4000A all-transistor walkie-talkie provides up to 5 mile range—see description above, left. 5 $\frac{1}{2}$ lbs. Specify Channel 1-22.
85 Y 301-5T. \$5 Monthly..... **74.95**
85 Y 304-6T. Above, with assembled KG-4000A **94.95**
- B** KG-4000A TWO-STATION WALKIE-TALKIE OUTFIT.
Great buy on this complete 2-station outfit for efficient, on-the-move communications—and you save \$13.32! You get: Two Knight-Kit KG-4000A 1-Watt Walkie-Talkie Kits; Two Transmit and Two Receive Crystals; One Combination Rechargeable Nickel-Cadmium Battery/Charger Kit; Two Earphones with Cables and Plugs; Eight 1 $\frac{1}{2}$ -Volt "C" Batteries; and One Adapter Cable for 12-Volt Car Use. KG-4000A's are portable, compact and easy to use. Hunters, fishermen, campers can keep in touch. Wt., 19 $\frac{1}{2}$ lbs. Specify Channel 1-22.
85 YX 368-18T. \$7 Monthly..... **127.95**



Now Boost Your CB Range and Performance!

knight-kit

"Ten-2" CB Checker Kit

HELPS TUNE UP, ALIGN
AND TROUBLESHOOT
YOUR CB EQUIPMENT

"Ten-2" Kit Alone

\$25⁹⁵

\$5 monthly

BONUS BOOK
only **19¢** more



Get the Sams 160-page
"CB Radio Servicing
Guide" for just 19c
more when you buy the
"Ten-2". Book is a
regular \$2.95 value

"TEN-2" EARNS THESE RAVE NOTICES!

"Reasonably priced . . . contains the most needed functions . . . easy to use . . . No guesswork, no cross-patching, no consulting manual; a clearly labeled function switch sets up the instrument for all tests . . . Without question . . . a 'best buy'." —\$9
"Highly versatile, multiple-purpose tester . . . does just about everything for the CB'er." —Electronics World
"Helps you . . . get the greatest efficiency and maximum range from your CB rig." —Radio Electronics



"Ten-2" Citizens Band Tester and Bonus Book

Here's a great combination for the CB'er! Buy the "Ten-2" and get the Howard W. Sams "CB Radio Servicing Guide" for only 19c more. The Sams book—a \$2.95 value—contains 160 pages packed with information on design, operation, tuning, testing and troubleshooting of Citizens Band equipment.

Portable and transistorized, Knight-Kit's famous "Ten-2" Tester combines ten important functions in one compact unit. Easily and quickly evaluates and improves performance of fixed or mobile CB equipment. Measures, with 10% accuracy, SWR of antenna and transmission lines, percent of positive or negative modulation, RF power output, field strength, and crystal activity. May also be used as a signal monitor, crystal-controlled RF generator, audio generator, and code practice oscillator.

Has 4-scale 2" meter, front-panel sockets for standard and miniature crystals, connectors for antenna and transceiver inputs, and built-in 40" telescoping whip antenna. 5 7/8 x 7 7/8 x 4 1/4". Charcoal gray cabinet with aluminum panel. With all parts, wire, solder, 9-volt battery, two PL-259 to Motorola-type plug adapters, and easy-to-follow instructions. Shpg. wt., 4 1/2 lbs. \$5 Monthly.

- 85 Y 339-2T. "Ten-2" Kit Plus Bonus Book **26.14**
- 85 Y 338-2T. "Ten-2" Assembled Plus Bonus Book **40.14**
- 83 Y 823-T. "Ten-2" Kit Alone, Wt., 4 lbs. **25.95**
- 83 Y 561-T. "Ten-2" Assembled Alone. 4 lbs. **39.95**

Both **\$39⁹⁵** \$5
For monthly

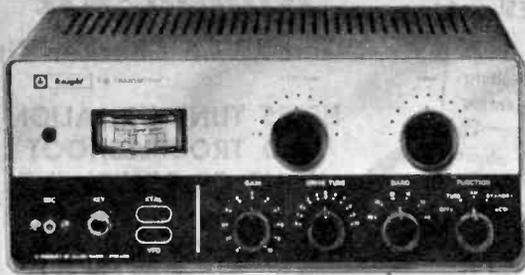
knight-kit

CB Gear-Check Kit Outfit

Keep your CB gear working at tip top efficiency with this handy checkout package. You get both the P-2 SWR/Power Meter Kit and the "Ten-2" Tester Kit (see left) at \$1.95 savings. The flexible 2-unit P-2 can be left in your transmission line as a constant monitor of SWR and relative power. With parts, wire, solder, battery and adapters for "Ten-2". Wt., 7 lbs.

- 85 Y 359-2T. \$5 Monthly. Both for **39.95**
- 85 Y 360-2T. Above, with both "Ten-2" and P-2 factory assembled. \$5 Monthly. **57.95**
- 83 Y 546-T. P-2 Assembled Alone. 3 lbs. **19.95**

knight-kit Amateur Bonus Sale . . Save!



\$49⁹⁵
\$5 monthly

Save \$5.63..
E-V 727 Mike
only \$4.95 more

60-watt Transmitter Kit

T-60. Superb beginner's rig. Works 6 bands, 80 through 6 meters. 60 watts CW/peak AM input on 80-10, slightly less on 6. Adjustable pi-net output; clean cathode keying. TVI filter. Requires VFO or crystals (3.5-mc types for 80, 7-mc for 40-10, 8-mc for 6). 5x12x7". For 110-130 v., 60 cycle AC. With wire, solder, instructions, plus 727 mike. 16 lbs.

85 YX 362-3T. With Mike. . . . **54.90**

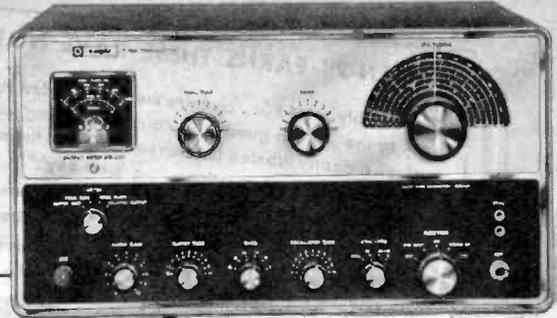
83 YX 294-T. T-60 Alone. 15 lb. . . **49.95**

CRYSTALS. For T-60. Shpg. wt., 3 oz.

90 SS 381-T. Specify 3500-3999 kc. **2.95**

99 SS 267-T. Specify 7000-7334 kc. **2.95**

99 SS 296-T. Specify 8340-8450 kc. **2.95**



\$99⁹⁵
\$5 monthly

Save \$5.63..
E-V 727 Mike
only \$4.95 more

150-watt Transmitter Kit

T-150A. 150 watts CW/peak AM inputs on 80-10 meters; 20-watt output on 6 meters. Controlled-carrier screen modulation gives fine audio quality. Rock-stable VFO is calibrated for 6 bands, has spot switch to let you zero in off-the-air; planetary drive tuning. Simultaneous-cathode keying for clean CW. Heater/plate voltage take-off for aux. gear; relay power. Size, 8 1/2 x 17 x 10 1/2". With parts, wire, solder, instructions, plus 727 mike. For 110-130 v., 60 cycle AC. 36 lbs.

85 YU 361-3T. With Mike. . . . **104.90**

83 YU 409-T. T-150A Alone. 35 lb. **99.95**

BONUS



only
\$4⁹⁵
more

Electro-Voice 727 Mike

Reg. \$10.58 in Cat. 240. High impedance. 60-8000 cps. With stand, cable, connector. Only \$4.95 with T-60 or T-150A.



\$99⁹⁵
\$5 monthly

Latest ARRL Radio
Amateur Handbook
only 77c more

Deluxe R-100A Receiver Kit

Tunes 540 kc to 30 mc in 4 ranges. Calibrated bandsread for 80-10. Sensitivity better than 1 1/2 µv for 10 db S/N. All-mode Q multiplier has 70-db notch, continuously variable selectivity 300 cps to 4 1/2 kc. 9 1/8 x 17 1/8 x 9 5/8". Less speaker, S-meter. For 110-130 v., 60 cycle AC. With parts, wire, solder, instructions, book. 33 lbs.

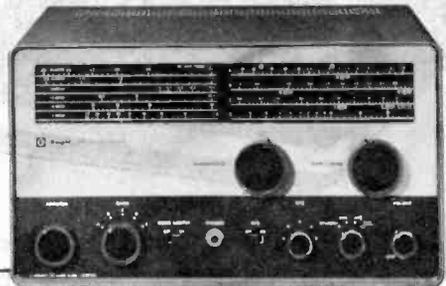
85 YU 363-2T. With Book. . . . **100.72**

83 YU 406-T. R-100A Alone. 32 lb. **99.95**

83 Y 423-T. S-Meter Kit. Reads to +40 db over S9. 1 lb. . . . **12.95**

83 Y 424-T. Speaker Kit. 4" spkr. Case matches R-100A. 3 lbs. . . . **9.95**

83 Y 257-T. Headphones. 1 lb. . . . **2.50**



\$59⁹⁵
\$5 monthly

Latest ARRL Radio
Amateur Handbook
only 77c more

R-55A 5-Band SW Receiver Kit

Tunes AM broadcast band, shortwave 530 kc to 36 mc, VHF 47 to 54 mc. 6 separates scales for 80 through 6-meter Ham bands. Bandsread aids tuning. Transformer power supply. 3 1/2" speaker. Other features: variable BFO; front-panel headphone jack; antenna trimmer; standby switch; provision for building-in crystal calibrator (facing page). Gray cabinet matches T-60. 8 1/2 x 14 3/4 x 10 1/4". For 110-130 v., 60 cycle AC. With parts, wire, solder, instructions, plus book. 24 lbs.

85 YU 364-2T. With Book. . . . **60.72**

83 YU 417-T. R-55A Alone. 23 lbs. **59.95**

83 Y 099-T. Antenna Kit. 1 1/2 lbs. . . . **98c**

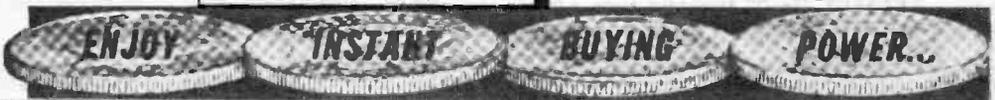
BONUS



only
77c
more

Radio Amateur's Handbook

Save \$2.73. Sells for \$3.50 in Cat. 240. Covers all phases of theory, construction, operation. Only 77c with R-55A or R-100A.



Amateur Accessory Kits

EQUIP YOUR SHACK AT LOW COST



Includes
Hand Key,
Battery

\$7.95

- Gives the "Feel" of Being On-the-Air
- Flasher or Tone "Beep" Indication
- Ideal for Group or Private Practice

Model LC-1 Code Practice Oscillator Kit

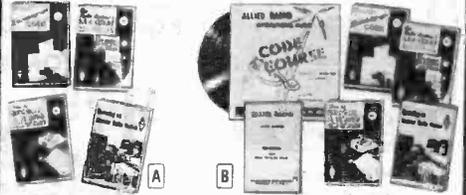
Transistorized code practice kit makes learning the International Morse Code almost effortless. You learn fast as you watch the built-in flasher, or listen to the clear tone through the built-in speaker. Plenty of volume for group practice. Completely portable. For private practice, plug in the high-impedance headset (optional). Adjustable key, 2x6 1/4 x 3 3/4". With all parts, key, instructions and battery. Shpg. wt., 2 3/4 lbs.

83 Y 432-T

83 Y 257-T. 2000-Ohm Dual Headset. With phone plug. 1 lb. 2.50

7.95

LC-1 Code Practice Starter Packages



\$8.95

LC-1,
A.R.R.L.
Manuals

\$12.95

LC-1,
Code Course,
Manuals

A Save \$1.00. Includes Knight-Kit LC-1 Code Practice Oscillator Kit, and 4-book A.R.R.L. "Gateway to Amateur Radio" set: *How to Become a Radio Amateur*; *Learning the Radio-Telegraph Code*; *Radio Amateur's License Manual*; *Operating An Amateur Radio Station*. 4 lbs.

85 Y 325-2T

8.95

B Save \$1.49. Includes LC-1 Kit; Allied's code course on a 12-inch 33 1/2-rpm record—ten lessons, from start, up to 15 words per minute, with manual; "Gateway to Amateur Radio" set. 5 lbs.

85 Y 327-T

12.95

Logbooks Only 19¢ More with Amateur Kits . . . Regularly \$1



\$22.95

\$5 monthly
2 Station Logbooks
only 19¢ more



\$15.95

2 Station Logbooks
only 19¢ more



\$10.95

2 Logbooks
only 19¢ more

G-30 Grid-Dip Meter Kit

Use as grid-dip oscillator to find resonant frequency; oscillating detector; signal generator; absorption wavemeter. Covers 1.5-300 mc in 6 ranges color-coded to match 6 plug-in coils. For receiver alignment, adjusting wave traps, finding parasitics, adjusting antennas. Plug in std. crystal to use as crystal oscillator. Jack allows use as modulation monitor, regenerative detector. With instructions, books. 6 3/8 x 3 3/4 x 1 5/8". For 110-130 v. 50-60 cy. AC. 4 lbs.

85 Y 365-3T. With Books. **23.14**

83 Y 721-T. G-30 Alone. 3 lbs. **22.95**

P-2 SWR/Power Meter Kit

Measures relative power fed to antenna, and standing waves reflected back. Permits you to make matching adjustments between line and driven element for maximum efficiency. Covers 1.8 to 432 mc—Ham, CB, other services. For transmitters to 1 kw. May be left in transmission line with negligible power loss. 2-units—coupler and indicator, connected by 4' cable. SWR from 1:1 to 20:1; Relative power from 0-10. Requires no power. With instructions, logbooks. 4 lbs.

85 Y 366-3T. With Books. **16.14**

83 Y 627-T. P-2 Alone. 3 lbs. **15.95**

X-10 Crystal Calibrator Kit

Low-cost secondary frequency standard produces harmonics every 100 kc up to 35 mc. Provide accurate markers for receiver dial calibration in 160 to 10-meter Ham bands and SW bands. Trimmer for zero-beating with WWV or any station on a multiple of 100 kc. Easy to connect. Requires 6.3 v. AC or DC at 150 ma and 150-300 VDC at 6 and 3 ma. On-off switch. Builds into R-100A, R-55A, other receivers. With wire, solder, crystal, logbooks. 3 1/2 x 2 1/2 x 1 1/2". 2 lbs.

85 Y 367-3T. With Books. **11.14**

83 Y 256-T. X-10 Alone. 1 lb. **10.95**



19¢ Bonus Offer with *knight-kit* Test Gear . . .

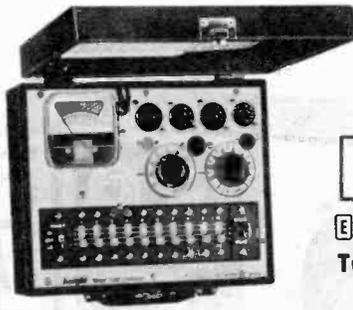


With Leads and Battery



only 19¢ more

A KG-645 1000-Ohms/
Volt VOM Kit
\$17⁹⁵



only 19¢ more

E 400A Portable
Tube Checker Kit
\$22⁹⁵

\$5 monthly



With Leads and Batteries



only 19¢ more

B 1000 Ohms/Volt
Pocket VOM Kit
\$8⁹⁵

Complete With
Test Leads
and Battery

\$29⁹⁵

\$5 monthly

only 19¢ more

F 20,000 Ohms/Volt
VOM Kit



C Model KG-670 Resistor-
Capacitor Tester Kit



only 19¢ more

\$21⁹⁵
With
Leads
\$5 monthly



only 19¢ more

\$22⁹⁵
With
Leads
\$5 monthly



G KG-650 RF Signal
Generator Kit



D Model KG-660 Battery
Eliminator/Charger Kit



only 19¢ more

\$35⁹⁵
\$5 monthly



only 19¢ more

\$27⁹⁵
With
Probe
\$5 monthly



H KG-690 Signal
Tracer Kit

...Buy Any Kit Below, Get Book for 19¢ More

A **KG-645 1000 OHMS/VOLT VOM KIT AND BOOK.** Build the KG-645 and get the Sams 116-page "101 Ways to Use Your VOM-VTVM" book, a \$2.00 value, for 19¢ more. Features meter movement protection circuit for voltage, current and db ranges. 1000 ohms-per-volt AC/DC sensitivity, 8 scales, 38 ranges, 1% multipliers, 2-color 4½" meter, AC, DC and output volts, 0-1-5-10-50-100-500-5000; ohms, 0-1000-100,000 and 0-1 megs (center scales 60, 150, 1500 ohms); current, 0-1-10-100 ma, and 0-1 amps AC or DC; db, -20 to +69 in 6 ranges. Accuracy, ±2% full scale. 400 µa meter. Black bakelite case, 6¾x5¼x2¾". With battery, leads. 3½ lbs.
85 Y 412-2T. KG-645 & Book... 18.14
83 Y 983-T. KG-645 Alone... 17.95

B **1000 OHMS/VOLT POCKET VOM KIT AND BOOK.** Compact—fits in your palm—and you get the 116-page \$2.00 Sams book "101 Ways to Use Your VOM-VTVM" for 19¢ more. Helps find defects in radios, TV and hi-fi sets, appliances, auto accessories, house wiring. 2-color 2½" meter with 13 ranges, 5% multipliers and shunts, front-panel zero adjust. Ranges: DC, 0-5-15-50-150-500 v.; AC, 0-15-50-150-500 v.; resistance, 0-30,000 ohms (1200 ohms center scale). Input resistance, 1000 ohms per volt on DC. 1 ma full scale meter sensitivity. 4x2½x2½". With leads, battery. 2½ lbs.
85 Y 411-2T. VOM Kit & Book... 9.14
83 Y 708-T. VOM Kit Alone... 8.95

C **KG-670 RESISTOR-CAPACITOR TESTER KIT AND BOOK.** Build the KG-670 and get the 96-page Sams book "Understanding Capacitors and Their Use", a \$1.95 value, for just 19¢ more. This easy-to-build AC operated bridge measures resistance and capacitance with 10% accuracy. Power factor test shows efficiency of electrolytics. Leakage test shows component condition—open, shorted, leaking. Ranges: ohms—100-50,000, 10K-5 megs; mfd—.00001-.005, .001-.5, .1-50, 20-1000. Tests capacitors at rated voltage. Direct reading scales. "Magic Eye" null indicator. Size, 7¼x10½x5¼". Charcoal gray and silver panel, black case. With leads. For 110-130 v. AC. 10½ lbs.
85 Y 408-2T. KG-670 & Book... 22.14
83 Y 901-T. KG-670 Alone... 21.95

D **KG-660 BATTERY ELIMINATOR & CHARGER KIT AND BOOK.** Buy the KG-660 and get 160-page Sams "Rapid Auto Radio Repair" worth \$2.95—for 19¢ more. KG-660 helps you service car radios, transistor or tube portables, Ham or CB mobile gear—charges 6 and 12-v. batteries overnight. Well filtered for transistor servicing. Ranges: 0-8, 0-15 v. DC. Fused primary relay protected secondary. Cont. ratings: 15 amps at 6 v., 7½ amps at 12v. 9x12x5". Black case, gray and silver panel. For 110-130 v. AC. 14½ lbs.
85 YX 406-2T. KG-660 & Book... 36.14
83 YX 912-T. KG-660 Alone... 35.95

E **400A PORTABLE TUBE CHECKER KIT AND BOOK.** Buy this handy portable tube checker and get the 128-page Sams "Tube Substitution Handbook" a \$1.50 value, for 19¢ more. The 400A is priced so low that no electronics enthusiast can afford to be without it—checks over 1800 tube types! Tests compactrons, novars, nuvitors, 10 pins, octals, octals, 7 and 9-pin miniatures for cathode emission; also checks for shorts on an element by element basis. Has universal selector switch, tube chart, 2 color Good-Bad scale. Transformer operated. Size, 3½x10½x8¾". For 110-130 v., 60 cycle AC. Wt., 8½ lbs.
85 Y 414-2T. 400A & Book... 23.14
83 Y 924-T. 400A Alone... 22.95

F **20,000 OHMS/VOLT VOM KIT AND BOOK.** Buy this popular kit, get 116-page Sams "101 Ways to Use Your VOM-VTVM", \$2.00 value, for 19¢ more. Meter movement protection on all ranges eliminates bent pointers, damaged pivots. Has 9 scales, 32 ranges, 1% multipliers, single range/function switch. Input resistance: 20,000 ohms/v. DC; 5000 ohms/v. AC. 50 µa meter, 2-color 4½" scale. Ranges: AC-DC, output volts, 0-2.5-10-50-250-1000-5000; DC amps, 0-0.1-10-100 ma, 0-1-10 A; ohms, 0-2K-200K and 0-20 megs (center scales at 12, 1200 and 120K); db, -30 to +63 in 6 ranges. 6¾x5¼x2¾". With leads, batteries. Shpg. wt., 4½ lbs.
85 Y 410-2T. VOM Kit & Book... 30.14
83 Y 972-T. VOM Kit Alone... 29.95

G **KG-650 RF SIGNAL GENERATOR KIT AND BOOK.** TV, FM, and AM alignment is a snap with this stable, easily assembled unit—and you get the Sams 128-page book "101 Ways to Use Your Signal Generator", a \$2.00 value, for 19¢ more. KG-650 has wide frequency coverage of 160 kc-112 mc on fundamentals, with calibrated harmonics to 224 mc. Three outputs: modulated and unmodulated RF, 400 cps audio (over 10 volts). No calibration needed. Black case, gray and silver panel. 7¼x10½x5¼". With leads. For 110-130 v. AC. 9½ lbs.
85 Y 409-2T. KG-650 & Book... 23.14
83 Y 953-T. KG-650 Alone... 22.95

H **KG-690 SIGNAL TRACER KIT AND BOOK.** Gives you accurate RF, IF, video, audio checks—plus 136-page Sams book "101 Ways to Use Your Audio Test Equipment", a \$2.00 value, for 19¢ more. Easy-to-build KG-690 offers high amplification—gain is 91,000 at maximum sensitivity. Has a built-in "Magic Eye" indicator tube, 4" PM speaker, calibrated watt-meter. Binding post terminals for external VTVM or scope, also permit substitution of output transformer, audio amplifier, test speaker, and B + supply. 7¼x10½x5¼". Black case charcoal and silver panel. With RF-AF probe. For 110-130 v. AC. 15½ lbs.
85 Y 407-2T. KG-690 & Book... 28.14
83 Y 955-T. KG-690 Alone... 27.95



Get This
\$2.00 Value



only
19¢
more

With Leads
and Battery

**KG-620
VTVM Kit**

\$24⁹⁵

\$5 monthly

Buy this proven favorite, get Sams 116-page "101 Ways to Use Your VOM-VTVM" book, for 19¢ more. Has 200 µa 4½" meter. 11 meg input, 1% multipliers. Ranges: DC/AC rms, 0-1.5-5-15-50-150-500-1500 v.; p-p volts, 0-4.2-14-42-140-420-1400-4200; ohms, 0-1000-10K-100K, 0-1-10-100-1000 meg; db, -10 to +65 (7 ranges). 7¾x5¾x4¼". Leads, battery. For 110-130 v. AC. 7½ lbs.
85 Y 413-2T. KG-620 & Book... 25.14
83 Y 911-T. KG-620 Alone... 24.95



only 19¢ more

\$39⁹⁵

\$5 monthly

**Model KG-600B
Portable Tube Tester Kit**

Get the 128-page Sams "Tube Substitution Handbook", \$1.50 value, for 19¢ more. Tests over 2300 types for cathode emission, continuity, shorts, opens, gas. Checks nuvitors, compactrons, novars, etc. 3-color meter, 0-100 scale, 16 filament voltages, neon indicator, roll chart, universal selector switches. 6½x14½x10½" wood case with cover. For 110-130 v. AC. Shpg. wt., 17½ lbs.
85 YX 415-2T. KG-600B & Book... 40.14
83 YX 920-T. KG-600B Alone... 39.95



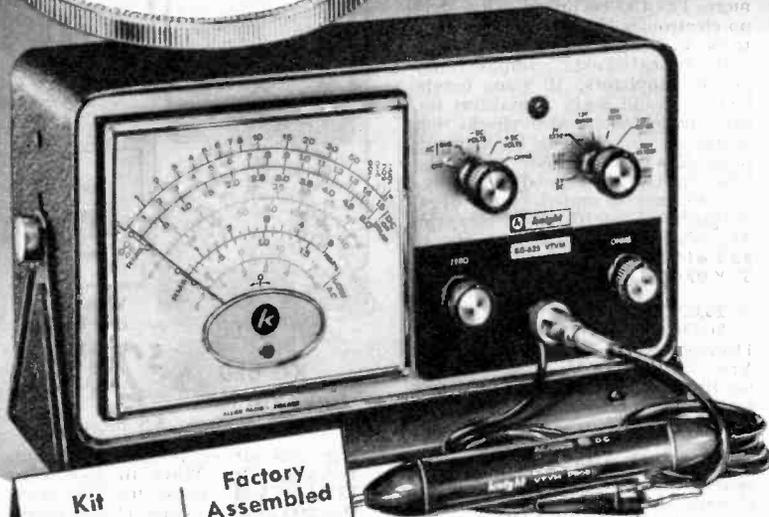
KG-625 6" VTVM Features 1/2-Volt Full-Scale DC Range

Model KG-625 6" VTVM

Engineered to give you far more in deluxe features. Employs push-pull balanced bridge, DC polarity reversing switch, zero-center scale, externally adjustable calibration controls, 1% multipliers. Transformer power supply. Has 100° arc for greater scale area. Fluorescent pointer. Movement is shorted in "Off" position.

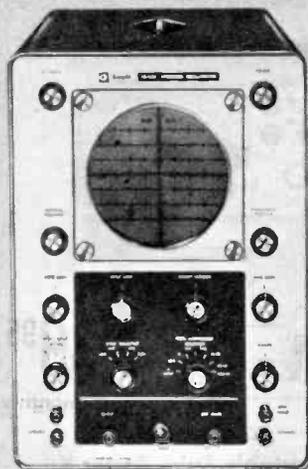
DC Ranges: 0-0.5-1.5-5-15-50-150-500-1500 v. (to 25,000 v. with optional HV probe). Input: 11 megs (1 meg in probe) to 1500 v. Accuracy: ±3%. AC rms Ranges: 0-1.5-5-15-50-150-500-1500 v.; separately calibrated scales for 1.5 and 5 v. P-P Ranges: 0-4.2-14-42-140-420-1400-4200 v.; separately calibrated scales for 4.2 and 14 v. Accuracy: ±5%. Response: ±1 db, 30 cps to 3 mc; ±3 db, to 5 mc; to 250 mc with optional HF probe. Ohms: 0-1K-10K-100K; 0-1-10-100-1000 megs. Center Scales: 10-100-1K-10K-100K; 1 and 10 megs.

With gimbal stand, battery, switchable AC-ohms/DC test probe. Size, 7³/₄ x 12 x 5¹/₂". For 110-130 volt, 60 cycle AC. Wt., 12 lbs. **34.95**
 83 YX 975-T. Kit Form. **34.95**
 83 YX 563-T. Fcty. Assembled. **51.95**
 83 Y 126-T. HV Probe Kit. 1 lb. **4.50**
 83 Y 127-T. HF Probe Kit. 1 lb. **3.50**



Kit Form **\$34.95**
 Factory Assembled **\$51.95**
 Switchable AC-Ohms/DC Test Probe Included

- 0.5-v. DC Scale for Transistors
- Premium Pre-aged 12AU7A Bridge Tube Has Matched Triode Section
- Directly Reads P-P AC • 200 μ Meter
- 10 Color-Correlated Scales



19¢ BONUS OFFER



"Know Your Oscilloscope"
 \$2.00, 160-pg. Howard W. Sams book only 19¢ more with scope purchase

Scope Alone **\$69.95**
 \$5 monthly

Bonus Book **19¢**
 more

Boasts the sweep range, response and sensitivity required for color TV service

Model KG-630 5" Wideband Oscilloscope Kit

Features: push-pull vertical/horizontal amplifiers with cathode-follower inputs; 1600-v. 2nd-anode potential; positive and negative sync; 1-v. p-p calibrator; retrace blanking; Z-axis input. Vertical response: ±3 db, 5 cps to 5 mc; 1 db down at 3.58 mc. PC boards and wiring harness for easy assembly. 14¹/₄ x 10³/₈ x 15¹/₂". With leads, full instructions. For 110-130 v., 60 cycle AC. 33 lbs.

- 83 YU 416-T. Scope with Book. \$5 Monthly. **70.14**
 83 YU 913-T. Scope Alone. 32 lbs. \$5 Monthly. **69.95**
 83 Y 147-T. 12-mmF Low-Capacity Probe Kit. 1/2 lb. **3.75**
 83 Y 148-T. 250-mc RF Demodulator Probe Kit. 1/2 lb. **3.75**

SALE ON KG-676 SCOPE VOLTAGE CALIBRATOR KIT



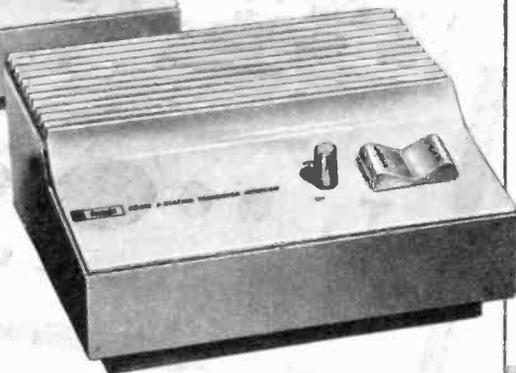
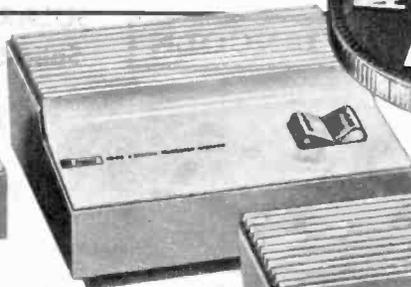
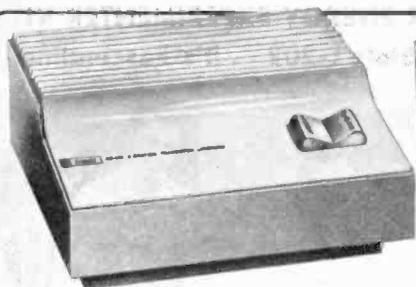
REGULAR PRICE
 SLASHED
 10%

Save \$1.50
 Now Only **\$13.45**

KG-676 Voltage Calibrator Kit

Was \$14.95. Enables you to use your Knight-Kit scope or any other quality scope as an accurate peak-to-peak voltmeter. Calibrator puts a square-wave voltage on the screen. Range switch and calibrated potentiometer permit selecting any voltage between .01 and 100 volts. First position of switch feeds external signal directly into scope for comparison. Regulated power supply. Size, 7¹/₂ x 5³/₈ x 4¹/₄". For 110-130 volts, 60 cycle AC. Shpg. wt., 5 lbs. **13.45**

Solid-State Intercom Kit Sale



2-Station KG-210 with Extra KG-215 Remote

3-Station System with 50' Cable **\$24⁴⁴** \$5 monthly **Save \$2.46**

Reg. \$26.90. Top performer... low price! No tubes—boasts 3 transistors, 2 diodes for cool running and minimum hum, noise, microphonics. Master (plugs into AC outlet) can call any Remote; Remotes can call Master only. Operate up to 100' apart. Rocker switch may be locked in "talk" position. System accepts 1 additional Remote. Transformer operated for safety. 350 mw output. Beige and cream styrene cases; keyhole slots. With 50' cable (extra cable below). 3 1/4 x 8 1/4 x 5 3/4". For 110-130 v., 60 cycle AC. 10 lbs.

- 85 Y 064-2T. KG-210/KG-215. 3-Station System Kit. **24.44**
- 83 Y 306-T. KG-210 2-Station System Kit. 7 lbs. \$5 Monthly. **19.95**
- 83 Y 307-T. Extra KG-215 Remote Kit. Less cable. 3 lbs. **6.95**
- 48 T 061-T. 50-Ft. Spool of Interconnecting Cable. 1 1/2 lbs. **1.79**
- 48 T 059-T. 100-Ft. Spool of Interconnecting Cable. 3 lbs. **3.26**

- ✓ A Real Time and Step Saver in Home or Office
- ✓ Solid-State Circuit Boasts 5 Semiconductors
- ✓ Draws as Little Current as an Electric Clock
- ✓ No Missed Calls—Volume Control on Master Cannot be Turned Down to an Inaudible Level

KG-225 Wireless Intercom Kit

Solid-State Design **\$19⁹⁵** Ea. \$5 monthly



For Louder-Than-Telephone Conversations in Industry



Listen in on the Baby from Any Room in the House



Call Garage, Playroom or Workshop from Your Kitchen

MOST ADVANCED KIT YOU CAN BUY

- Each Station is a Master... Each Has a Volume Control
- All-Transistor Design • Adjustable Squelch Circuit
- Dual Frequency Switch • Simply Plug into AC Outlet
- No Limit to Number of Stations, Add More as Needed

The finest, most advanced intercom kit available! Can even be used between adjacent homes or buildings on same electric-company power-line transformer. Has 3 transistors, plus diode for minimum noise, hum, and microphonics; amazingly low current drain (hardly more than an electric clock). Adjustable squelch for static-free messages. Dual frequency (136 and 215 kc) allows 2 systems to operate simultaneously yet independently of each other. You cannot turn down volume below audible level and miss a call. Press-to-talk switch has "lock" position. Transformer power supply. Sea-foam and cream styrene case; keyhole slots. 3 1/4 x 8 1/4 x 5 3/4". For 110-130 v., 60 cycle AC. 4 lbs.

83 Y 309-T. \$5 Monthly. Each **19.95**



System Outfits



2 Stations

Ideal "Baby Sitter." Place 1 unit in nursery—other in kitchen, patio, laundry room. 8 lbs.
85 Y 015-2T. \$5 Monthly... **39.90**



3 Stations

All stations are Masters—originate/receive calls. No wiring between stations. 12 lbs.
85 YX 016-3T. \$5 Monthly... **58.85**



4 Stations

Save \$1.85. Two different frequencies let you operate 2 separate systems. 16 lbs.
85 YX 017-4T. \$5 Monthly... **77.95**

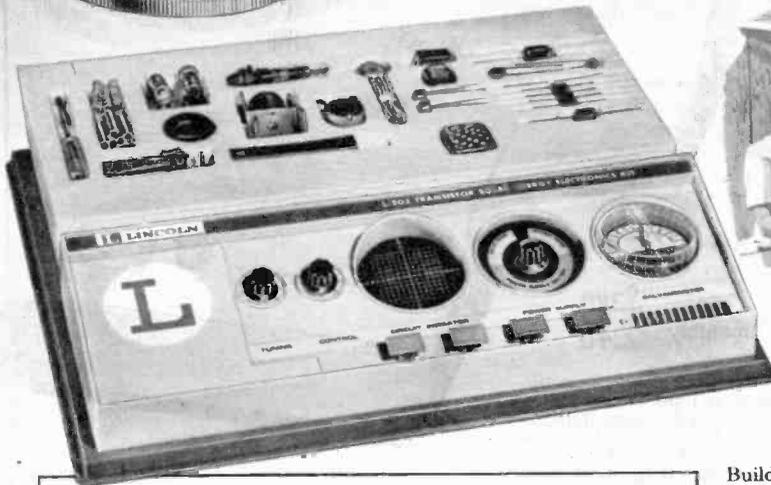
Knight-Kit Has the Best Values in Do-It-Yourself Intercoms



New Kits . . Exclusive at Allied!

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SOLAR ENERGY EXPERIMENTER KIT Solid-State L-202 . . It's Fascinating



FEATURES **50** EXPERIMENTS

\$19⁹⁵

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in Cat. 240

\$5 monthly

50 Experiments Include These plus 40 More

- Building a Transistor Radio
- Learning How Transistors and Diodes Operate
- Building a Light-Operated Burglar Alarm
- Building a Radio-TV Commercial Killer
- Learning of Electromagnetism
- Seeing a Lamp Circuit Work
- Learning the Basics of Solar Cell Experiments
- Building a CB Receiver
- Building a Ham Transmitter and Receiver
- Building an Electronic Thermometer

Build space-age circuits with only a screwdriver! *No soldering*—spring-type connectors hold leads. Experiments are based on solar cells, transistors, and other electronic components. Build a sensitive instrument that measures current flow, a household-appliance circuit tester, etc. Clear explanations, schematics, pictorial diagrams show how each circuit works. 3 $\frac{1}{8}$ x16 $\frac{1}{8}$ x14". With parts, solar cell, earphone, screwdriver, instructions. Less batteries. 7 $\frac{1}{2}$ lbs.

83 YX 351-T. \$5 Monthly. 19.95
83 Y 012-T. Battery. (Requires 4.) 2 oz. Ea. 13¢



MOTOR-SPEED/LIGHT-CONTROL KIT Solid-State L-201 . . Hundreds of Uses

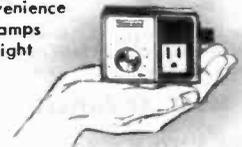
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Tops
for the
Handyman

\$11⁹⁵

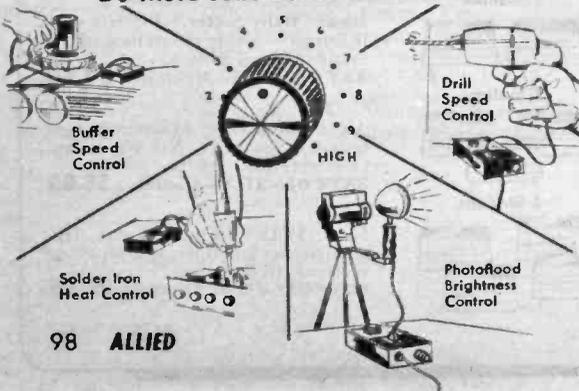
Unbeatable in price, convenience
Handles surges to 10 amps
Easy to build, lightweight

Effectively varies the
speed of power tools
with universal AC-DC
motors rated to 7 $\frac{1}{2}$ amps



2 $\frac{1}{2}$ x4x1 $\frac{1}{2}$ "

Do More Jobs Better with the L-201



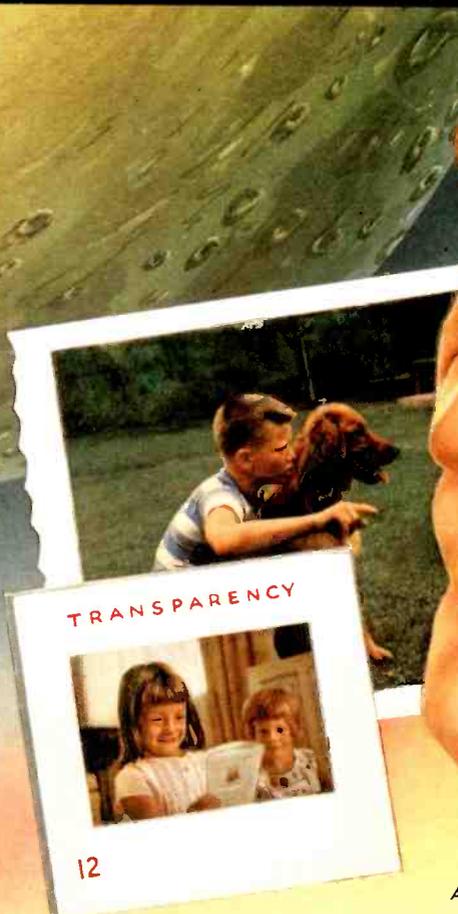
Get the right speed for the job every time! Control makes "all" power tools the convenient variable-speed type. Outperforms many controls costing much more. Use it with power drills, saws, sanders, polishers, lathes—reduces speed for working on tough materials, or in tight corners. Adjusts the output of small electric heaters, limits heat of soldering irons to protect delicate components. Also controls brightness of incandescent lamps.

Uses silicon controlled rectifier and two diodes. A calibrated control accurately adjusts output; in "high" position, appliance works at normal speed. Virtually no loss of torque . . even at lowest speeds. Handles resistive loads up to 900 watts, incandescent lamps up to 500 watts. 6-foot power cord and output receptacle are 3-wire grounded type for safety. Easy to build; rectifier has color-coded leads, premounted on heat sink. 2 lbs.

83 Y 350-T. 11.95

Right Exposures In Any Light!

VIRTUALLY GUARANTEES PERFECT PICTURES



KG-275
SHOWN
ACTUAL SIZE

Compares to Far More
Costly Professional Units

\$15⁸⁸

Super-Sensitive KG-275 Exposure Meter Kit

- Uses Battery-Powered Cadmium-Sulphide Photocell for Maximum Sensitivity
- Accurately Measures Both Reflected and Incident Light Levels
- Reads Light Levels As Low As 0.014 Footcandles—As High As 28,000 Footcandles
- Virtually Guarantees Perfect Exposures Every Time—Both Stills and Movies
- Two-Range Meter Movement Equipped with Handy Pushbutton Selectors

Deluxe, easy-to-use 2-range meter takes the guesswork out of picture taking! Battery-powered cadmium-sulphide photocell gives you the correct setting for perfect exposures even under adverse lighting conditions—you can even take readings of moonlit scenes! Camera fans really appreciate its convenient, one-hand operation and professional appearance, too. Goes together in a jiffy, thanks to famous Knight-Kit easy-to-follow instructions.

Great for color as well as black-and-white, snapshots or portraits, closeups or scenes, stills and movies. Accurately reads reflected light from the subject; has built-in diffuser for incident light readings. Pushbutton range selectors for low and high light levels. Easy-to-read color-coded scales indicate proper lens opening and shutter speed combinations. And, like a fine watch, the movement is protected against jolts and jars when carried.

Built-in battery tester, too. Push-to-test button on back of unit. High-impact gray cyclac case measures 4 1/4 x 2 1/4 x 1 3/8". Circuit uses 2 long-lasting 1.35-volt mercury batteries (supplied). With neck cord, step-by-step instructions. Optional carrying case, below. Shpg. wt., 1 lb.

- 83 Y 300-1..... 15.88
83 Y 069-1. Leather Carrying Case. Wt., 4 oz..... 2.95

SPECIFICATIONS

Sensitivity: Low Range, 0.014 to 28 footcandles; High Range, 28 to 28,000 footcandles.
ASA Film Speed Settings: 6 to 12,000 (1° to 12°).
f/Stop Settings: 0.5 to 64
Shutter Speed Settings: 1/4000 second to 30 minutes.
Cine Settings: 4 to 128 frames per second.
EV Settings: -12 to +22.
Acceptance Angle: approx. 50°.
Color Response: peaked at 5600 A.
Photocell: Cadmium Sulphide.

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- ✓ VHF and UHF . . . Channels 2-83
- ✓ High-Gain Frame-Grid IF Tubes
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- ✓ Earphone for Private Listening
- ✓ "Memo" Tuner — Fine-Tune VHF Stations Only Once!
- ✓ Separate Windows Indicate UHF and VHF Channels
- ✓ Separate UHF and VHF Antennas
- ✓ 15,000 Volts for Bright Images



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All the Features Those "In the Know" Demand

Tunes every VHF or UHF station in your area now, and those to be aired in the future! Boasts extra-high-gain frame-grid tubes in the IF circuits for sharp, highly detailed pictures. Full-feature circuit pulls in good pictures even in weak-signal fringe areas. Time-saving "Memo" tuner lets you fine-tune VHF stations once, then switch channels *without fine-tuning again*. UHF tuning is easy, too . . . 4½-to-1 ratio lets you dial in stations just like a radio. Few, if any, 16-inch* portables anywhere near this low price offer so many convenient and deluxe "extras."

Receiver weighs only 26 pounds . . . move it from room to room as you please. A fine "second" set. An earphone enables you to see late-night shows without waking others. Junior can watch cowboys and indians shoot it out while you relax in silent comfort, even in the same room. Deluxe circuit includes keyed AGC and AFC for steady pictures, plus static-free and drift-free FM sound. Front-mounted 6x2" speaker. Aluminized picture tube for extra brightness. Strong plastic cabinet. Size, 13¾x18x11" deep. (*Overall diagonal picture tube measurement.) For 110-120 volt, 60 cycle AC. From Japan. Shpg. wt., 30 lbs.

24 SU 268-T. Shipped express. *86 Monthly* **119.95**

