



## 1948 CHRISTMAS BOOK

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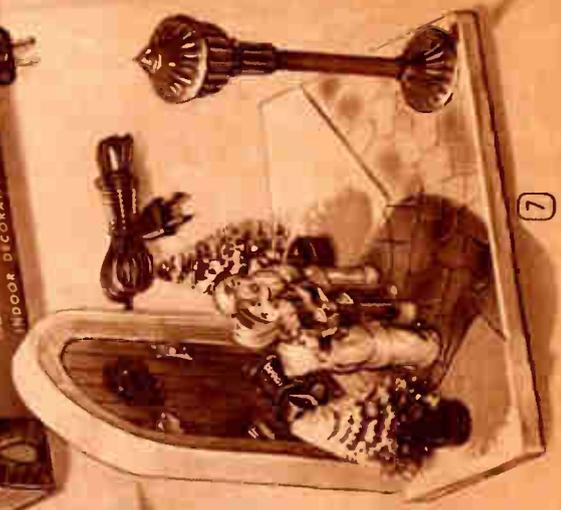
## *Lafayette-Concord Radio*

3 MAIL ORDER CENTERS: CHICAGO 7, NEW YORK 13, ATLANTA 3

7 CONVENIENT STORES—

901 W. JACKSON BLVD., CHICAGO  
 229 W. MADISON STREET, CHICAGO  
 265 PEACHTREE STREET ATLANTA

100 SIXTH AVENUE, NEW YORK  
 542 E. FORDHAM ROAD, BRONX  
 24 CENTRAL AVENUE, NEWARK  
 110 FEDERAL STREET, BOSTON





## New, All-Purpose Radios Make Novel Christmas Gifts!

Auto, "Bike" and "Lullaby" radios bring entertainment at home or away

### Auto Radio with Built-In Charger

Perfect Christmas gift for the car owner! Easily installed in any car—multi-purpose auto radio with powerful six-tube superhet circuit gives eight-tube performance. New built-in auto battery charger (exclusive with this model), automatic volume control to prevent blasting or drift, plus beam power tube for maximum undistorted power output.

Three-gang tuning condenser with extra stage of RF for improved sensitivity. Oversize Alnico V PM speaker for brilliant reception. Single-unit construction with full-vision slide-rule dial. Tubes used: 6BA6, 6BE6, 6BA6, 6AT6, 6AQ5, 6X4 rectifier. Low drain operation from 6 volt battery. Handsome metal case with decorative plastic tuning assembly. Overall size: 11½" x 6¾" x 4¾".  
**1R838—Shipping weight 16 lbs. 39.50**

### Portable "Bike" Radio

New, multi-purpose radio for Christmas! Powerful battery-operated portable may be mounted on bicycle or carried as personal radio. Supplied with bicycle mounting hardware plus attached handle for ease in carrying as personal portable. Mounting bracket has new feature to prevent theft. Edge-lighted slide rule dial, vernier tuning, and telescopic antenna which plugs into radio.

Tube complement: 1-3S4, 1-1S5, 1-1T4/1U4 and 1-1R5. Full-size Alnico V PM speaker gives "big set" reception. Operates on two flashlight cells and one standard 67½ volt "B" battery. Housed in smartly styled, beautiful Hammertone finished case. Overall size: 7¼" x 4¼" x 3½". Batteries not included.

**1R420—Shipping weight 3 lbs. 19.95**  
**20R19878—Battery Kit 1.84**

### "Lullaby" Bed-Lamp Radio

A gift that is guaranteed to surprise and delight! There has never been anything like it! Just imagine the luxury of reading in bed under a glare-less lamp while your favorite radio program plays softly above you. A bed-lamp and radio in one—and handsomely styled in molded Bakelite. Supplied with adjustable brackets to fit any type of bed.

Superhet radio uses 12SA7, 12SK7, 12SQ7 and 50L6GT tubes with 35Z5GT rectifier plus a powerful PM dynamic speaker for flawless reception. Built-in "Air-Magnet" eliminates need for aerial or ground. Bed lamp consists of powerful tubular lamp and frosted curved lens for glareless light. For 110-120 volts AC-DC, 9½" x 5¼" x 7". Shpg. wt. 8 lbs.

**1R533—Walnut. Each, Singly 21.75**  
**1R534—Ivory. Each, Lots/3 20.75**

## Glolite Decorations at Left Add Gaiety to Your Tree!

Complete top-to-bottom trim—trees, lights, tree-tops, miniature scenes

### 1. "Glolite" and "Candlelite" Christmas Trees

**A. Glolite** 14-inch high Christmas tree of flame-resistant Green rayon visca. Contains 16 lights and top star. Ready to light. Complete with lights, 15-watt lamp and cord.

**33R25431—14-inch tree. Shipping weight 4 pounds. Each, Singly 2.95. Each, in Lots of Three 2.82**

**B. Candlelite** 18-inch Christmas tree with 12 candle-shaped lights plus top star. Constructed of flame-resistant Green rayon visca. Ready to operate with lights, 25-watt lamp, cord.

**33R25432—18-inch tree. Shipping weight 5 pounds. Each, Singly 5.25. Each, in Lots of Three 4.95**

### 3. "Glolite" 8-Light Series Set

Brighten your Christmas tree with these variety-colored indoor lights. Series of eight cone shaped lamps with add-on connector for attaching additional sets—use with most tree-lighting devices. Metal clip makes it easy to fasten to branches of tree. Complete with 15-volt lamps and 5-ft. lead. Quantity is limited—order early for Christmas!

**33R25435—Shipping wt. 2 pounds. Each, Singly 1.43. Each, Lots/3 1.35**

### 4. "Santa-Glo" Tree-Top

New, illuminated decoration that adds Christmas cheer wherever it's placed. Use as tree-top, wall-plaque, or stand-up on dinner-table or mantel-piece. Made of translucent plastic, covered with Christmas flocking. Mounting cylinder hidden by garment. Lamp, cord included. Size: 8½" x 8¾" x 2¾". Limited quantity—order now for Christmas!

**33R25434—Shipping wt. 1 pound. Each, Singly 1.49. Each, Lots/3 1.41**

### 2. "Glolite" Bubble Light Series Set

**A. Attractively colored glass candles** add bubbling action to the holiday scene. Each lamp 5" tall, with metal fastening clip. Connector for additional sets provided for use with any type of tree-lighting device. Nine 15-volt lamps, 4-ft. lead.

**33R25436—Bubble Light Series Set. Shpg. wt. 3 pounds. Each, Singly 3.09. Each, in Lots of Three 2.95**

**B. Bubble Light Replacement Lamps. Box of 10 assorted colors, with clips. Replace lamps in any series type 8-light set.**

**33R25437—Bubble Light Replacements. Shpg. wt. 2 lbs. Box of 10 2.49. Each, Box, in Lots of Three 2.35**

### 5. Illuminated Metal Star

Metal tree-top star designed for both indoor and outdoor use—lights up with an amazing brilliance that is visible for a great distance. An unusual decoration guaranteed to make any Christmas tree a success. Made of heavy gauge steel and rustproofed by a special wax enamel. Finished in Ivory and Blue. With 110-120 volt lamp, cord, 7½-inches wide.

**33R25430—Shipping wt. 1 pound. Each, Singly, 96c. Each, Lots/3, 89c**

### 6. Illuminated Miniature Nativity Scene

The Nativity scene in the manger realistically shown and illuminated. All 14 figures are molded in painstaking detail and hand lacquered. Standard figures 3½" high—others scaled to proportion. Sturdy cardboard manger is lithographed in natural colors—comes already set up. Size: 8" long, 6" high, 3½" deep. With 110-120 volt lamp and 4-ft. cord for decorative lighting effect, manger, 14 figures. Shpg. wt. 2 lbs.

**33R25433—Each, Singly 1.65. Each, in Lots of Three 1.55**

### 7. Musical Christmas Street Scene

One of the most heart-warming Christmas decorations ever made! Shows three little boys on "the Night before Christmas" presumably singing "Silent Night" with an accompaniment of Swiss chimes. Unique musical item actually duplicates the sound of Swiss chimes playing this well-known carol. Lamp post of durable plastic, Singers of hand-colored composition. With 110-120 volt lamp and cord, 9" x 9½" x 6¾".

**33R25438—Each, Singly 5.25. Each, in Lots of Three 4.95**



# Easy-to-Operate Cameras Make Smart Christmas Gifts!

Postpaid in U.S.A. . . . Liberal trade-in allowance on your old equipment

## Anso Shur Shot Junior

1. Inexpensive box camera takes 8 clear 2 1/4" x 3 3/4" snapshots. Simplicity of operation makes it ideal for beginners. Universal focus assures sharp snapshots from 8 ft. to infinity. Two waist level magnifier view finders for horizontal and vertical viewing. Hinged back for easy loading of 120 roll film. Convenient carrying handle.

RP1-416—Postpaid ..... **5.18**  
Portrait Lens Attachment. For close up shots with Shur Shot Junior.  
RP7-822 ..... **99c**  
Plenachrome 120 Film for Shur Shot Jr.  
RP5-400 ..... **6 for 2.28**

## Anso "Pioneer 20"

4. Reasonably priced candid type camera. Universal focus lens for all subjects from 6 ft. to infinity. Build-in flash synchronizer and enclosed optical type view finder. Takes 8 pictures 2 1/4" x 3 3/4" on 620 roll film.

RP1-415—Postpaid ..... **8.63**  
As above, but uses larger 616 roll film.  
RP1-504—Postpaid ..... **9.78**  
RP7-1468—Flash Unit ..... **3.31**  
RP7-105—#1PF Batteries ..... **2 for 19c**  
RP10-206—'0" Bulbs ..... **10 for 1.50**  
RP7-100—Midget Bulb Adapter ..... **65c**  
RP5-500—620 Plena. film ..... **6 for 2.28**  
RP5-700—616 Plena. film ..... **6 for 2.94**  
RP7-800—Yellow Filter ..... **49c**

## Spartus Full-vue Reflex

2. Take 12 pictures 2 1/4" x 2 1/4" on a single roll of film with this low cost twin lens reflex camera. View finder shows scene to be taken in actual picture size. Sturdy light shield snaps down out of way when not in use. Takes regular snapshots or time exposures. Hinged back opening for quick, easy loading of 120 roll film.

RP1-404—Postpaid ..... **9.95**  
Brown Leatherette Case for above.  
RP8-406 ..... **2.95**  
Yellow Filter for use with RP1-404.  
RP7-801 ..... **49c**  
Plenachrome #120 film for RP1-404.  
RP5-400 ..... **6 for 2.28**

## Anso Panda Camera

3. Ease of operation and sharp, clear pictures assured by factory focused Universal lens. Takes any subject from 6 ft. to infinity. Skillful design to make picture taking a pleasure. Large reflex magnifying type view finder for accurately framing subjects. Automatic spring type shutter, molded black plastic case with braided carrying cord. Takes 12 snapshots 2 1/4" x 2 1/4" on 620 roll film.

RP1-419—Postpaid ..... **4.89**  
Eveready Carrying case for above.  
RP8-231 ..... **1.10**  
RP7-800—Yellow Filter ..... **49c**  
RP5-500—620 Plena. film ..... **6 for 2.28**

## Anso Flash Clipper

5. With the new Flash Clipper it's easy to take good pictures. You get 16 sharp, clear pictures 2 1/16" x 2 1/4" on 616 roll film. Universal focus insures a good snapshot every time with subject from 6 ft. to infinity. Shutter with built-in synchronization for flash attachment. Enclosed eye level view finder.

RP1-503—Postpaid ..... **14.41**  
RP7-1413—Flash Attachment ..... **4.03**  
RP7-107—Penlite Batteries ..... **2 for 18c**  
RP10-106—Press 25 Bulbs ..... **10 for 1.50**  
RP8-328—Carrying Case ..... **3.25**  
RP5-700—616 Plena. Film ..... **6 for 2.94**  
RP7-822—Portrait Lens ..... **89c**

## Fed-Flash Camera Unit

6. Popularly priced candid type camera complete with easily detachable synchronized flash unit. Simple enough to operate so that even a child can take sharp, clear pictures outdoors or indoors regardless of light conditions. Preset lens for all subjects from 6 ft. to infinity. Single speed shutter for daylight or flash pictures. Eight pictures 2 1/2" x 1 5/8" on 127 roll film.

RP1-305—Postpaid ..... **13.75**  
RP8-602—Gadget Bag ..... **3.49**  
RP7-821—Portrait Lens ..... **99c**  
RP5-301—Supreme 127 Film ..... **6 for 2.28**  
RP10-106—Press 25 Flashbulbs. **10 for 1.50**

## Anso Rediflex Camera

7. Night or day take 12 clear, sharp pictures 2 1/4" x 2 1/4" on 620 roll film. Preset lens.

RP1-436—Postpaid ..... **14.70**  
RP8-234—Eveready Carrying Case ..... **2.95**  
RP7-1465—Flash Attachment ..... **3.92**  
RP10-201—#22 Flashbulbs ..... **6 for 1.08**  
RP5-501—Supreme 620 Film ..... **6 for 2.58**  
RP7-822—Portrait Lens ..... **99c**

## Ciroflex with Rapax Shutter

8. Precision reflex takes 12 exposures on 120 roll film. 85mm. coated f/3.5 lens. Shutter speeds 1 to 1/400 sec. See exactly what you get. Color or black and white. With case.

RP1-403A—Postpaid ..... **107.95**  
RP7-1440—Kalart Master Flashgun ..... **24.80**  
RP5-404—120 Tung. Color Film ..... **3 for 4.11**  
RP7-712—Milo Sunshade & Filter Ring ..... **2.95**  
RP7-145—Warner Filter Case Series V ..... **3.00**  
RP7-827—Polaroid Yellow Filter Series V ..... **8.75**  
RP7-133—Lipstick Type Lens Brush ..... **1.49**  
RP10-207—Press 40 Flashbulbs ..... **8 for 1.44**

## Argus A2 Candid Camera

8. Up to 36 top notch pictures on 35 mm. roll film. Coated f/4.5 anastigmat lens for full color brilliance. Shutter speeds 1/25 to 1/150. Optical view finder. With carrying case.

RP1-201A—Postpaid ..... **37.58**  
RP7-1442—Kalart Flash Attachment ..... **8.95**  
RP7-107—Penlite Batteries ..... **2 for .19**  
RP7-1105—Skan Meter with Case ..... **12.95**  
RP10-101—#5 Flashbulbs ..... **8 for 1.28**  
RP5-209—35mm. Tung. Color Film ..... **3 for 6.12**

## Revere "88" Movie Camera

10. Smart 8mm enables anyone to take movies of exceptional quality in living color or black and white. Fast, easy film loading. Five speeds 8, 12, 16, 24 and 32 frames. Parallax view finder, footage meter, 13mm f/2.5 coated lens.

RP2-100—Postpaid ..... **77.50**  
RP8-301—Sheath Carrying Case ..... **7.00**  
RP5-917—Apak 8mm Film ..... **3 for 6.95**  
RP10-938—Powellite Sr. ..... **12.95**  
RP10-302—RFL2 Photofloods ..... **1.17**

## Exposure meters, floodlights insure perfect pictures every time

### Reflectors, Bulbs, Stands

1. Acme #100 Parabolic 10 1/2" reflector. 5 3/4" deep.  
RP10-900 ..... **3 for 5.50**  
RP10-300—#1 Photofloods ..... **3 for .54**  
RP10-301—#2 Photofloods ..... **3 for 1.02**  
Two section light stand. Adjustable 39" to 6'.  
RP10-1006 ..... **3.95**

### GE Type PR-1 Exposure Meter

4. GE PR-1 remembers light photocell sees. Ideal for beginners. Automatically shifts range to fit light of subject, for color or black and white. Ranges 0.4 to 4100 candles per sq. ft.  
RP7-1101—Postpaid ..... **32.50**  
RP8-110—Carrying case ..... **3.45**

### Dejur Dual Professional

8. Just press button to change range. Be assured of perfect still and motion pictures. Ultra-sensitive cell measures reflected and incident light from f/1 to f/45 in 1/2 stops.  
RP7-1112—Postpaid ..... **32.50**  
RP8-113—Carrying Case ..... **2.00**

### GE Type DW-58 Exposure Meter

8. Don't take chances on losing that shot you'd hate to miss. Precision built for extreme accuracy and simplicity of operation. Incident light ranges 0 to 7000 ft. candles per sq. ft.  
RP7-1100—Postpaid ..... **21.95**  
RP8-102—Carrying case ..... **2.25**

### Weston Master II Exposure Meter

5. Simple, exacting control of color or black and white shots for movies or stills. Assures correct exposures. High and low scales for greater accuracy, thru hinged louvre.  
RP7-1102—Postpaid ..... **29.67**  
RP8-100—Carrying Case ..... **2.35**

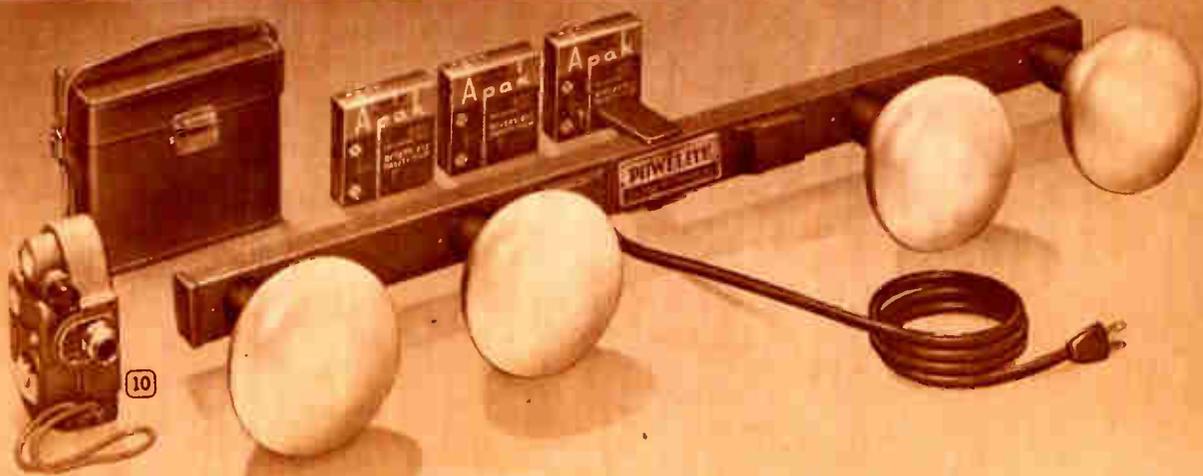
### Skan Deluxe Exposure Meter

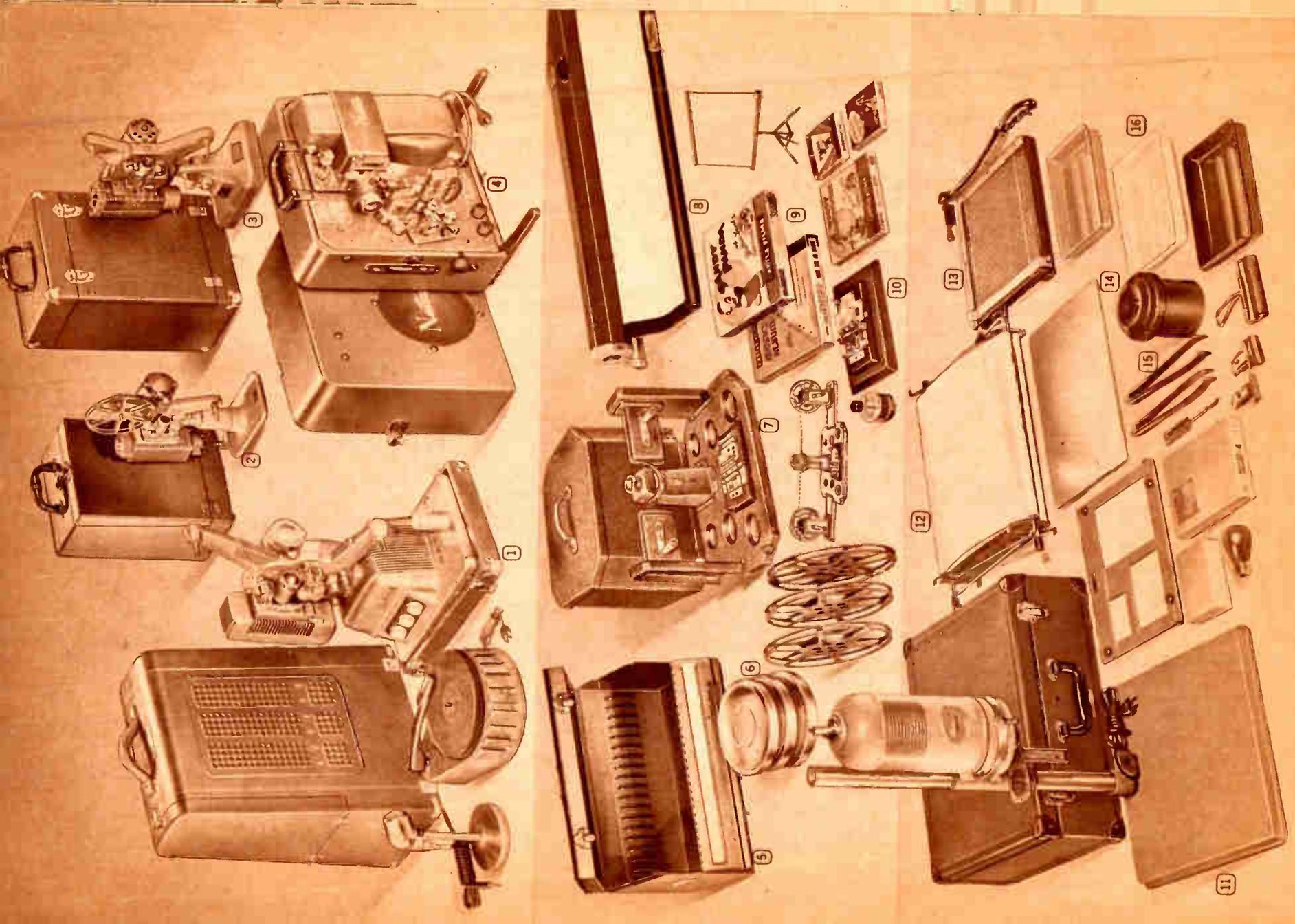
7. Be sure of sharp, clear pictures with the newly designed Skan Deluxe. Built-in view finder and twin scales for easy operation. Ideal for movies or stills, color or black and white. Reads from f/1 to f/45.  
RP7-1113—With case. Postpaid ..... **19.95**

4

Order Photographic Equipment from Chicago or Atlanta only









# Movie Projectors Offer Years of Home Entertainment!

Postpaid in U.S.A. . . . Liberal trade-in allowance on your old equipment

## Revere 16MM Sound Projector

1. Clear, brilliant images on the screen and life-like sound quality are assured by precision design. Perfect results can be had with color or black and white, sound or silent film. Efficient reflector-condenser system, coated f/1.6 anastigmat lens with 2" focal length. Reel capacity 1600 ft. with motor driven rewind. 750 watt projection lamp is cooled by motor driven blower fan. Sound system is rated 5 watts undistorted output. Frequency response 100-5000 cycles. Heavy duty 6" PM speaker. Input jacks provided for external microphone and phono turntable to add sound to your silent movies. Underwriters Lab. listed. With 400 ft. take up reel, 30 ft. speaker cable, projector oil and instructions. **287.50**

RP2-805—Postpaid

9. Sound Film Subjects..... Each 17.50

14R13785—Electrovoice 605 Microphone ..... 14.41

32R22660—Wired Phono Turntable ..... 11.95

## Keystone Model K108 Projector

3. Ideal 8mm projector takes up to 400 ft. reels. 750 watt lamp for large, brilliant pictures. Coated f/1.6 lens with 1" focal length for clarity and detail. Efficient reflector condenser system. Safety shutter for single frame projection. Rheostat speed control. Motor driven blower fan. With lens, lamp, power cord on reel, instructions and 400 ft. reel. **138.50**

RP2-805—Postpaid

RP8-1103—Carrying Case ..... 12.00

## Dabrite 8MM Film Editor

6. Complete editing outfit including viewer, rewinds and splicer at an amazing low price. All units are mounted on well designed work board. Sturdy all metal construction finished in lustrous brown crackle. Convenient compartments for film strips, cement and water bottles which are included. **17.95**

RP9-1309—Postpaid

RP9-1412—As above, but for 16mm film ..... 17.95

## Franklin Super Splicer

10. Medium priced unit will accommodate both 8mm and 16mm sound and silent film. Plates of chrome plated steel, attached scraper blade springs into action when needed. **7.95**

RP9-502—Mounted on Wooden Base. Postpaid

## Federal Model 269 Enlarger

11. Newly designed fold-away enlarger for easy storage in limited space. Unit folds to just 14" x 17" x 6". Designed and built to the most rigid engineering specifications to insure enlargements that retain all the details of the original negative. Takes film sizes from 35mm to 2 1/4" x 3 1/4". Groundglass and flashed opal diffusion illumination. 75 watt clear enlarging lamp is cooled by air vents in lamp housing. 3 1/2" f/6.3 Decar anastigmat lens in iris diaphragm, enlarges 1 to 7 times on base-board. Supplied with 4 masks, glass negative carrier, AC line cord and switch, and complete operating instructions. Size: 13 1/2" x 16" x 31". **39.50**

RP12-719—Postpaid

RP8-1107—Carrying Case for above ..... 6.95

This is just a small part of our Photographic Equipment. Available from Chicago and Atlanta only.

## Revere Model "85" Projector

2. Theater quality movies in your own home with this superb 8mm projector. Brilliant illumination from 500 watt projection lamp cooled by double blower cooling system. Quick easy threading, fast automatic rewind. Manual clutch for single frame projection. Geared tilting control. Rheostat speed control. Coated f/1.6 lens with 1" focal length. **120.00**

RP2-600—Postpaid

RP8-1100—Carrying Case for above ..... 7.50

9. Film Subjects. 50 feet. 8mm ..... 3 for 4.95

9. Film Subjects. 100 feet. 8mm ..... 3 for 8.75

9. Film Subjects. 200 feet. 8mm ..... 4.95

## Natco 16MM Sound Projector

4. Clear brilliant theater quality sound pictures for your home movies with this projector. Designed for simplicity of threading and maintenance. Projector and amplifier are built into compact portable carrying case. Coated f/1.6 projection lens with 2" focal length. Threading is simple enough for a child to do. Other features include rapid tilting, effective cooling, central lubrication and simple effortless servicing. Governor controlled operating speeds to insure uniform projection. Film capacity 2000 ft. Amplifier output 5 watts, frequency response 50-7500 cycles. Input jacks for microphone and phono turntable, tone control. Complete unit housed in single compact case. **298.50**

RP2-807—Postpaid

## Accessories for Movie Film

5. Reel chest. Sturdily constructed. Divided into sections. Index card on outside for labeling compartments. **5.95**

RP8-802—8mm Reel Chest ..... 6.95

RP8-901—16mm Reel Chest ..... 3 for 2.39

RP9-900—400 ft. 8mm Reels ..... 3 for 1.59

RP9-801—300 ft. 8mm Cans (8) ..... 4.00

RP13-550—Film Cement

## Lafayette-Concord Table Model Screen

7. Quality glass beaded screen for color or black and white home movies. 18" x 18" screens collapsible for storage. **2.49**

RP18-403—Postpaid

Other sizes and styles available. Write for prices.

## Darkroom Accessories

RP11-902—4-way Easel ..... 7.25

RP11-602—FR Tray Set (18) ..... 1.41

RP10-600—10 W Amber Darkroom Bulb ..... .61

RP11-310—BW Print Tongs. Pair ..... .49

RP15-506—5 x 7 Glossy S.W. Paper. Pkg. of 100 ..... 2.85

RP11-501—FR Special Tank (15) ..... 3.45

RP11-100—Film Clips. 12 for ..... 2.69

RP11-316—DuPont Sponge ..... .35

RP11-804—10" Trimming Board (13) ..... 5.80

RP11-300—4" Print Roller ..... .75

RP11-1006—Arkay Flipper Dryer (12) ..... 15.55

RP11-705—10 x 14 Brass Ferro Plate (14) ..... 2.20

RP11-208—FR Thermometer ..... 1.75



## Records for Christmas . . .

... here are just a few of the many selections in our complete record department. Write today for any record.

### New Long-Playing Records

We have them all! Write for complete Columbia LP Record Catalog—free!

- Christmas Albums**
- 4-314 Christmas Carols—Lyn Murray Singers ..... 3.90
- 4-104 On The Night Before Xmas—Fibber McGee & Molly ..... 3.15
- 4-105 Xmas Carols—St. Lukes Choristers ..... 3.31
- 4-1000 Charles Dickens Xmas Carol—Lionel Barrymore ..... 3.75
- 4-612 Charles Dickens Xmas Carol—Ronald Colman ..... 4.20

### Favorite Christmas Singles

- 4-3000 Adeste Fidelis—Silent Night—Bing Crosby ..... 79c
- 4-3001 White Christmas—Guy Lombardo ..... 79c
- 4-4000 Adeste Fidelis—Silent Night—Nelson Eddy ..... 1.00
- 4-5000 Adeste Fidelis—Silent Night—Frank Sinatra ..... 75c

### Children's Records

- 4-107 Little Toot—Don Wilson & Starlighters ..... 1.31
- 4-108 Bugs Bunny—Mel Blanc ..... 3.94
- 4-106 King Cole for Kids ..... 3.94
- 4-109 Bozo at the Circus—Billy May ..... 2.84
- 4-1516 Little Engine That Could ..... 3.00
- 4-3002 Genie, The Magic Record ..... 2.10
- 4-110 Bugs Bunny and the Tortoise ..... 3.94

### Classical Albums

- 4-1517 Offenbach-Gaite Parisienne—Boston Pops ..... 6.00
- 4-417 Rossini—William Tell Overture—Kostelanetz ..... 2.92

### Jazz Albums

- 4-1900 Jazz at The Philharmonic. Volume I ..... 3.50
- 4-378 Louis Armstrong and Hot Five ..... 3.90
- 4-1801 The Parkers ..... 3.94
- 4-1607 Lionel Hampton ..... 4.00
- 4-313 Gene Krupa ..... 3.90
- 4-375 Boogie Woogie ..... 3.90
- 4-379 Benny Goodman Sextet ..... 3.90
- 4-1100 Boyd Raeburn ..... 3.94
- 4-1300 Dizzy Gillespie ..... 3.94
- 4-1200 Charles Barnet ..... 3.15
- 4-1608 Louis Armstrong All Stars ..... 4.00

Records shipped Postpaid Anywhere in USA. Order from Chicago only.



# Portable Record Players, Phonos—Happy Holiday Gifts!

Enjoy recorded Christmas carols this season with a popular-priced phono

### Portable Automatic Record Changer

1. A distinctive Christmas gift designed to give endless hours of entertainment. Features the famous Milwaukee-Erwood automatic record changer in an attractive two-tone fabricoid covered portable carrying case. Plays twelve 10-inch or ten 12-inch records at one loading. Pickup automatically returns to rest when all records have been played. 3-tube (including rectifier) amplifier for flawless reproduction. 5-inch PM speaker plus tone control. 16 3/4" x 14 1/2" x 8 1/2" high. Wt. 25 lbs.

34R22666—Each, singly.....38.95.....Each, lots of 3.....37.50

### Beam Portable Amplified Phonograph

3. World's smallest portable amplified phonograph. No bigger than a woman's make-up box, yet it contains a full-size phono which plays both 10" and 12" records with a superb tone quality that will delight every music lover. Has exclusive tracking arrangement which allows the motor and turntable to slide forward when in use. Crysto-Dynamic, flyweight, velvet touch pickup. Balanced, distortion-free amplifier, Alnico V speaker. Constant speed motor is self-starting type. Solid wood cabinet with leatherette covering. For 105-115 volts, 60 cycles AC. Size: 9" x 10" x 5 1/2". Wt. 7 1/2 lbs.

34R22687—Each, singly.....19.75.....Each, lots of 3.....18.75

## Needles, record and album racks — low-cost gifts for the record collector

### Duotone Nylon Needle

5. Completely shock-proof — eliminates damage to needle or record if pickup arm should accidentally fall. Osmium tip on steel spring is set in Nylon bumper. Good for up to 5,000 plays.

34R1125.....1.47

### Lyric Record Holder

8. Ideal Christmas gift for the music-lover! Files and contains records at the same time. 12-inch long record holder files fifty 10" or 12" records easily. Convenient indexing system enables you to find the record you desire at a glance—no need to pull out every record when searching. Guaranteed not to scratch records. Copper plated handles.

34R21894.....2.33

### Jensen Royal Jewel Needle

6. Plays up to 10,000 times! Genuine sapphire jewel point protects your records and provides exceptionally long life for the needle. Specially designed offset shank reduces noise and distortion.

34R111.....1.47

### Harmony Record Rack

9. Thoughtful yet economy-priced present for the record-collector. Conveniently styled record rack holds up to fifty 10 or 12 inch records. Well balanced base will not tilt no matter how many records are contained within rack. Sheathed wire dividers are guaranteed not to scratch face of record. Sturdy steel frame for long service.

34R21874—Wt. 2 lbs.....1.50

### Portable Midget Phono Player

2. Here's a low-cost record player that every member of the family can appreciate. It's versatility and compact size make it an ideal Christmas present. Complete amplified player with its own 4-inch speaker, and mounted in a brown simulated alligator leatherette covered portable case. Lightweight crystal pickup provides excellent tone and minimum record wear. Amplifier uses 50B5 tube and 35W4 rectifier. Constant-speed motor and turntable. For 110 volts, 60 cycles AC. 7 3/4" x 11" x 5".

34R22674—Shpg. wt. 10 lbs.....18.50

### Portable Record Player

4. Choose this for a truly musical Christmas. Plays up to 12-inch records with amazing power and fidelity—cover may be closed while in use to eliminate needle noise. Built-in amplifier employs 50B5 audio amplifier and 35W4 rectifier. Enclosed Alnico V speaker reproduces all tones with a true and amazing fidelity that will please the most critical music lover. Lightweight crystal pickup brings out the full richness of tone in your records. Constant-speed turntable and motor mounted in portable case covered in two-tone Brown simulated alligator leather. For 110 volts, 60 cycles AC. 11 1/2" x 5 1/2" x 13 1/2" U.L. approved.

34R22673—Shipping wt. 13 pounds.....24.95

### Lyric Album Rack

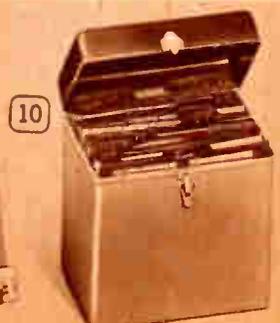
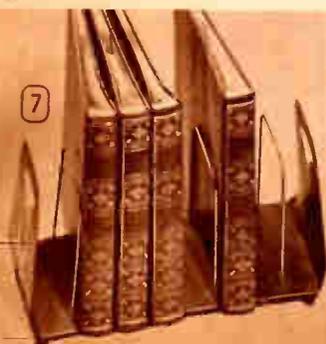
7. New album rack holds up to 96 records in albums, requires only 16" of table or floor space. Attractive all metal mahogany finished base plus unusual Lyre design handles.

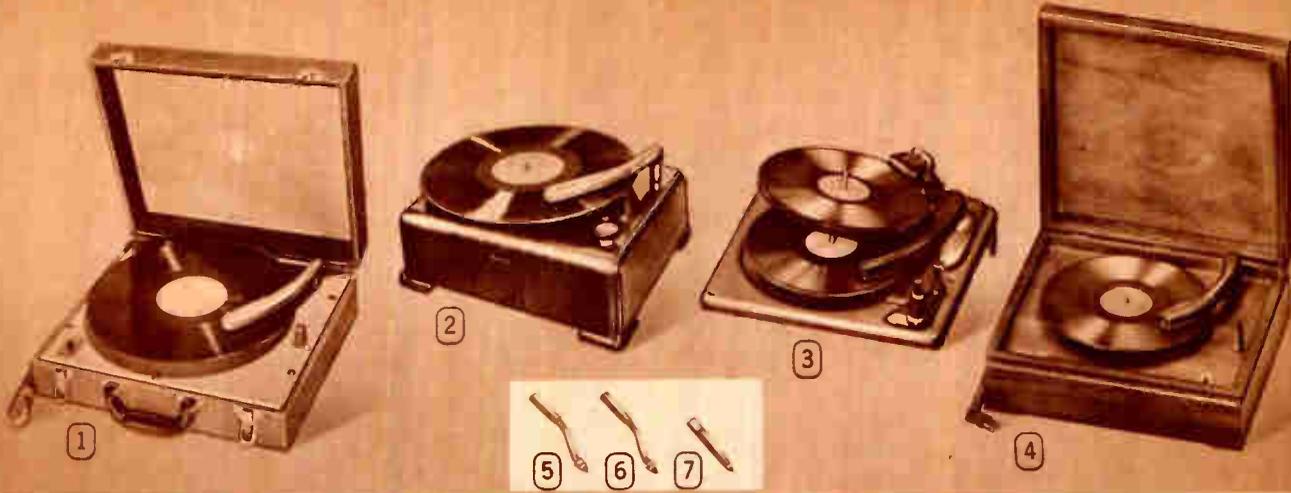
34R21898—Wt. 3 lbs.....2.63

### Lyric Record Carrying Case

10. Stores fifty 10" records safely and conveniently. Smooth, rounded corners, streamlined design with welded seams protect your records from scratches, dust and warpage. Steel and aluminum combined forms light and durable case. Handy indexing system. Sturdy snap-lock fastener, rubber cushions. 2-tone brown finish.

34R21885—Shpg. wt. 7 lbs.....3.96





## Newest LP Record Players for an Enjoyable Christmas!

Thrill to entire symphonies on one record with these remarkable phonos

### Portable Wired LP Record Player

1. Newest and most perfect Christmas gift obtainable! Imagine—a portable LP record player that operates through your radio—and so moderately priced! Now the family can enjoy those amazing long-playing Columbia records during the holiday days, no matter where they go. Single speed (33 $\frac{1}{3}$  RPM) motor and turntable mounted in handsome Brown simulated leather carrying case plus new, light-weight crystal pickup are designed exclusively for LP records. With cord and plug.

3422677—Shipping wt. 8 lbs. **16.95**

### Webster Dual Speed Changers

3. Model 256. Newly designed dual speed record changer for use with the new LP micro-groove 33 $\frac{1}{3}$  RPM records and standard 78 RPM records. Button in head reverses cartridge for playing either type records. Shift to micro-groove automatically adjusts pickup arm pressure. Provides automatic playing of ten 12" size records or twelve 10" records with a minimum of waiting time between discs. Shuts off after last record is played. All mtg. hardware supplied. Size: 14x14x9".

34R22592—Model 256 Shipping weight 17 lbs. **33.91**

As above but without automatic shutoff. Size 12 $\frac{7}{8}$ x12x9" **29.25**

### More worthwhile gifts — needles, albums, single and dual speed changers

#### Microgroove Needles for LP Records

- 5.  $\frac{1}{8}$ " offset shank for hi-fidelity, softer tone. .001" radius. 34R120—Osmium Alloy Tip Needle. **69c**
- 6. Good for 1,000 plays.  $\frac{1}{8}$ " offset shank. .001" radius. 34R121—Sapphire Point. **89c** 34R122—Ruby Point. **98c**
- 7. Straight needle for lightweight pickups. .001" radius. 34R123—Sapphire Tip Straight Needle. **89c**

#### Webster Model 156-1 Single Speed Changer

- 10. Plays ten 12" or twelve 10" standard records automatically—shuts off after last record. Plays home recordings or "inside out" records manually. Hi-Fidelity crystal pickup. Has 78 RPM motor for 110 volts, 60 cycles AC. Mtg. hardware included. 34R22500—Size: 14x14x9". Shpg. wt. 17 lbs. **26.86**
- As above, but with GE reluctance pickup. Needs Preamplifier. 34R22502—Model 156-27. Shpg. wt. 17 lbs. **27.93**
- Same as Model 156-1, but does not shut off automatically. Allow additional  $\frac{1}{2}$ " front, side and rear for 12" record clearance. 34R22501—Model 146 size: 12 $\frac{7}{8}$ x12x9". Wt. 15 lbs. **22.25**

### Wired LP Record Player on Wood Base

2. This new open-faced record player designed for installation in a large console makes a most welcome Christmas gift. The 33 $\frac{1}{3}$  RPM motor and turntable are mounted on a handsome hardwood base that may be placed in the record storage compartment of a large radio-phonograph combination, or on a cabinet close by. Lightweight crystal pickup plays through radio or amplifier—reproduces perfectly the superb tones of the new hi-fidelity Columbia LP records. With cord and plug.

34R22679—Shipping weight 8 lbs. **16.95**

### Wired LP Record Player in Wood Cabinet

4. Enjoy the astounding new Columbia Long Playing records this Christmas! New wired record player in handsome hardwood cabinet brings this amazing experience in music reproduction into your home—allows you to thrill to an entire symphony on one record—yet costs less than most phonographs. Contains a new 33 $\frac{1}{3}$  RPM motor and turntable plus a flyweight crystal pickup designed exclusively for LP Micro-groove records. Plays through your present radio or phonograph amplifier—cord and plug provided for attachment. Distinctive wood cabinet blends with any furnishings. 14 $\frac{1}{2}$ x13 $\frac{1}{2}$ x5".

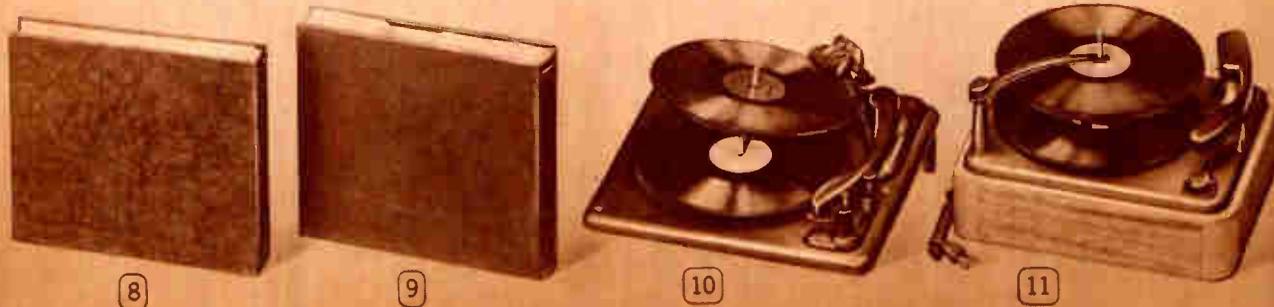
34R22678—Shipping weight 10 pounds. **17.95**

#### Storage Albums for Records

- 8. Deluxe model with padded brown swirl leatherette with embossed Gothic design on back. 12 pockets. Opens flat. 34R21888—10-inch size. **1.28** 34R21889—12-inch size. **1.33**
- 9. Standard model with attractive maroon covers. Includes handy index inside cover. Has 12 pockets. Opens flat. 34R21890—10-inch size. **78c** 34R21891—12-inch size. **94c**

#### VM Dual-Speed Intermix Changer Model 401-C

- 11. Designed to handle both standard and LP records automatically. Takes ten 12" records or twelve 10" records in one loading—intermix feature permits playing of 10" and 12" records together. Dual speed motor plays at 78 or 33 $\frac{1}{3}$  RPM. Quick, quiet changing cycle—tone arm returns to rest and control knob moves to OFF after last record plays. Includes dual needle reversible cartridge with two semi-permanent osmium-tipped needles. Walnut and maple base with 6-ft and 4-ft cord. 34R22563—Model 401-C. Shipping weight 15 lbs. **34.99**
- 34R22538—Model 801-A As above, less intermix feature. **26.17**





51.50 up



37.95 up



25.95 up



## Surprise the Family with a Table Radio-Phono!

They'll enjoy a modern superhet with manual or automatic record changer

### Superhet with Automatic Changer

Enjoy complete home entertainment—from records—from radio. This beautifully styled table-top combination plays records automatically—and brings you the finest in radio enjoyment.

**THE PHONOGRAPH** has automatic record changer . . . plays twelve 10-inch or ten 12-inch records at one loading for 60 minutes of recorded entertainment. With permanent Fidelitone needle.

**THE RADIO**—powerful superhet with latest developments in radio engineering. Permeability tuned IF transformers, continuously variable tone control. Alnico V PM speaker reproduces records and radio programs with room-filling volume. Built-in loop antenna eliminates outside aerials. Illuminated slide rule dial. Tubes used: 12SA7, 12SQ7, 12SK7, 50L6 plus 35Z5 rect. For operation on 110-120 volt, 60 cycle AC only.

**THE CABINET**—A masterpiece of simplicity in richly-grained Mahogany veneer—will add a touch of luxury to any room. 16¼" wide, 10" high, 18" deep.

1R525—Wt. 40 lbs. Ea. Lots/3 . . . 51.50  
Singly, Each . . . . . 53.50

### Special Automatic Radio-Phono

High fidelity radio reception—automatic record reproduction—table top cabinet beauty and convenience. Here is complete listening pleasure for the entire family. Clear-tone reception of standard broadcast band—true high-fidelity reproduction of your favorite records.

**THE PHONOGRAPH** automatically plays ten 12-inch records or twelve 10-inch records. Simplified single lever control. Lightweight crystal tone arm prevents excessive record wear.

**THE RADIO** employs latest in radio circuit developments to assure efficient operation. Untuned RF stage provides extra sensitivity and tuning stability. Alnico V PM speaker for distortion-free reproduction of voice and music. Continuously variable tone control. Built-in loop antenna. Super-sensitive superhet circuit uses: 12SK7GT, 12SA7GT, 12SQ7GT, 35L5GT plus 35Z5 rectifier. The cabinet of richly-grained Mahogany veneers will add beauty to any room. 18"x9½"x18½". 105-125 V. 60 cyc. AC

1R536—Wt. 35 lb. Ea. Lots of 3 . . . 37.95  
Singly, Each . . . . . 39.95

### Economy-Priced Table-Model

Although compact in size, this set gives you the operating convenience and quality construction you expect in combinations selling at far higher prices. Radio embodies new design features to bring in stations with exciting clarity and volume.

**THE PHONOGRAPH**—has zephyr-light tone arm equipped with shock-mounted Astatic crystal cartridge and semi-permanent type Fidelitone needle.

**THE RADIO** is a modern, efficient superhet with two stages of IF and condenser tuning to bring more stations. High flux density speaker features new Alnico V permanent magnet. Continuously variable tone control and greater audio output give sparkling reproduction of both records and radio programs. For 105-125 volts, 60 cycles, AC operation only. Tubes used: 12SA7, 12SQ7, 50L6 plus 35Z5 rectifier.

**THE CABINET**—Attractive modern design, with beautiful Walnut finish hand-rubbed to high lustre. 8"x11"x11½".

1R417—Wt. 15 lbs. Ea. lots/3 . . . . . 25.95  
Singly, Each . . . . . 26.95

## Portable Phono-Radio—Christmas Special!

Gift-priced . . . sturdy construction with automatic record changer

Modern styling, compact size and light weight make it ideal for parties, dances or home entertainment.

**THE PHONOGRAPH**—plays ten 12-inch or twelve 10-inch records automatically with lid closed. Lightweight crystal pickup with Floating Point needle. Self-starting 78 RPM motor. Tone arm anchors for safe carrying.

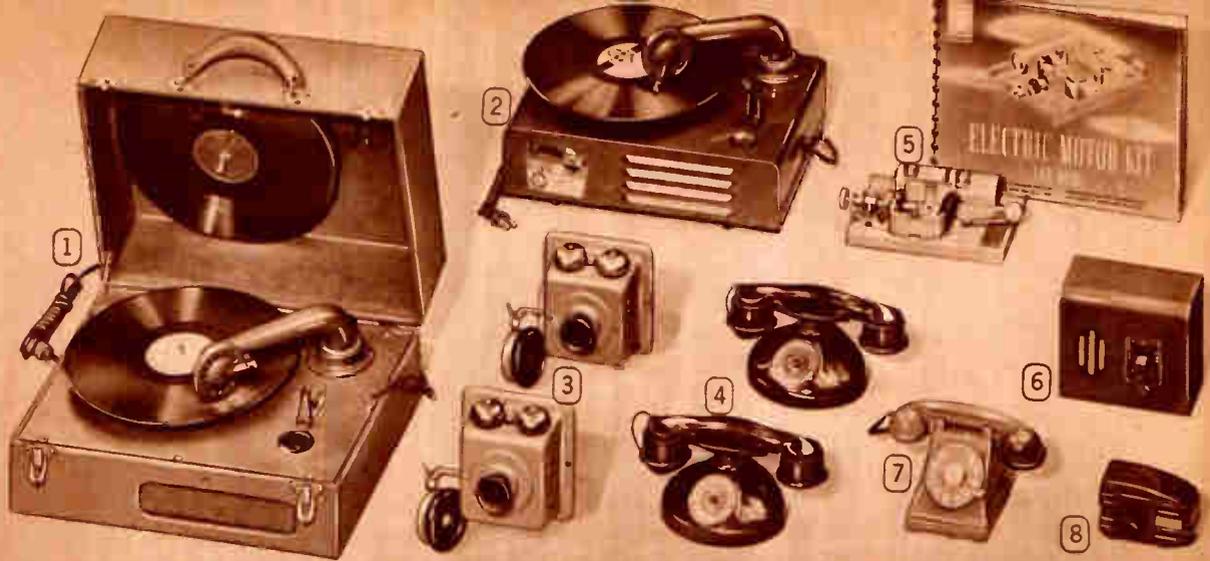
**THE RADIO**—offers "big set" clarity of tone! Operates on 540-1700 KC Standard Broadcast and police bands. Illuminated slide rule dial, continuously variable tone control. Inverse feedback reduces distortion and hum. Alnico V PM speaker. Built-in antenna. Power line filter, shielded chassis, shock mounted variable condenser. Tubes used: 12SA7, 2-12SK7, 12SQ7, 50L6 and Selenium Rectifier.

**THE CABINET** is finished in waterproof plastic treated leatherette—cleans easily. 20¾"x15½"x8¾".

1R506—Shpg. wt. 36 pounds. Lots of three, each . . 49.50  
Singly, each . . . . . 49.50

As above, with dual-speed motor (33½ and 78 RPM) and reversible cartridge for standard and LP records.

1R535—Each, Singly. 59.50 . . . . . Each, Lots/3 . . . 57.50



## Unique Gifts—Designed for Utility and Amusement

Phonographs, phone sets and radio gadgets for young and old alike

### Carron Acoustic Phonographs

1. Portable Phonograph. Improved type mechanical reproducer eliminates necessity for using radio tubes. Constant speed motor operates on 110 volts 60 cycles AC—plays all records up to 12". Balanced tone arm for smoother playing, longer record life. Housed in sturdily-constructed Blue fabricoid-covered case. Overall size: 14½" x 12" x 7".

34R22668—Shpg. wt. 14 lbs. **9.75**  
Each, in lots of 6. **9.25**

2. Open-faced Phono. As above, in walnut metal cabinet. Size: 13x9x3".

34R22655—Shpg. wt. 9 lbs. **7.60**

### Electric Motor Kit and Book

5. Tells the fascinating story of electricity in six-color illustrations. Book has permanent metal binding and hard covers. Kit includes 33 parts and wire to assemble an electric motor that really runs. Operates from 2 flashlight batteries (not supplied). Order early for Christmas.

32R24455 **2.95**  
20R20622—Batteries for above. Each 6½c

### Connecticut Duplex Phones

3. Green finished all metal phone cases with built-in bell ringers and black bakelite mouthpieces. Separate earphone with black bakelite earpiece. Uses two No. 6 dry cells at each station for lines up to 1000 feet long. Longer lines up to 2000 ft. in length may be run by adding more batteries. Ideal for house to garage, basement to upstairs, etc. With 160 feet of 19-gauge white plastic insulated copper line wire, two phone stations and hardware for mounting. Batteries not furnished.

32R14002—Per set. **7.12**

20R19858—Batteries for above. Each...51c

### Marvel Phone System

4. Serves as inexpensive intercom system in homes, offices, factories, etc. Pressed metal phones connected by cable 70-ft. long. 2 dry cells required at each phone. Greater distance obtainable by increasing batteries. Less batteries.

32R14004—Shpg. wt. 3 lbs. Per Set. **5.97**  
Per Set, in lots of 3. **5.40**

20R19858—Batteries for above, each...51c

### "Orphan Annie" Radio Phone

7. Wonderful Christmas gift for a child! More than just a toy—real one-tube portable radio set that plays anywhere! Dials like a telephone—tunes in radio station, permitting child to listen to program of his choice without disturbing the rest of the family. Not a crystal set, but a real radio receiving set in a toy telephone.

Operates on batteries, just like any other portable. Includes On-Off switch. "Orphan Annie" radio phone is shipped complete with one tube and all necessary batteries. Order early for Christmas!

33R24545—Shpg. wt. 2 lbs. **4.75**

### Tee-Neer Radios

No more fussing with batteries, tubes, or plugging into power lines—needs only aerial and ground. Hold ear-phones supplied to ear for reception.

6. In handsome mahogany crackle finished steel case 5¾" x 4¼" x 3" deep.  
32R13880—Shpg. wt. 1½ lbs. **3.92**

8. In plastic mahogany case 4" x 2½" x 1½".  
32R13881—Shpg. wt. ½ lb. **2.36**

## Newest Hand Microphones

### New Streamlined Wireless Microphone

9. Allows you to talk through your radio from any room in the house without connecting wires! Tune in like a broadcasting station. Has effective range of 75 feet. Tunes 1000 to 1700 KC by means of knob at side of case. By using two microphones, radios may be employed as intercom sets between various parts of the house. Lightweight, entirely self-contained unit with power supplied by one flashlight cell and Minimax "B" battery. Power drain low due to use of only one tube, 1L4 type. Rubber rim on base prevents scratches. Handsome Silver-Gray finish with contrasting Brown base. Size 6¾" x 5½" with 5" base.

32R22548—With batteries and tube. Wt. 3 lbs. **6.63**

Same as above, but for use on 110 volts AC-DC current.  
32R22549—Shipping weight 3 pounds. **8.16**

### "Mike" Jr. for Home Entertainment

10. Easily attached to any radio! Has push-button switch to cut out radio whenever desired. Brown metal case with cord.

32R13379—Shipping weight 1 pound. **88c**

### Model 500 PM Microphone

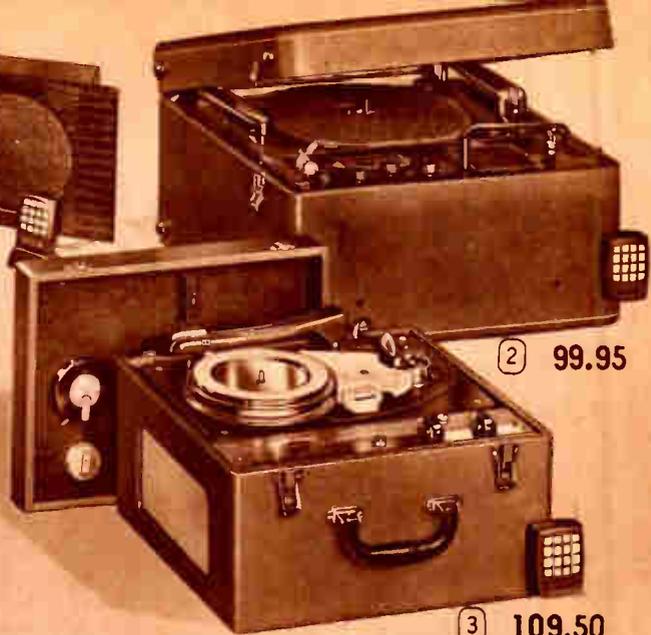
11. Amplifies sound with minimum distortion and maximum fidelity. Black and nickel finish. With 18 Ft. of Cable. Size: 4x3x3".

32R13380—Shipping weight 9 oz. **2.21**





① 159.50



② 99.95

③ 109.50



## Wire, Disc Recorders Capture Holiday Sounds!

Easy-to-operate models record voice or music, have phono playback

JUST OUT! LAFAYETTE-CONCORD EXCLUSIVE!

### Portable Entertainment Center

- Real High-Fidelity on Wire
- Records from AM or FM Tuner, Mike or Phono
- 10 Watt Output less than 5% distortion over full range
- "Roll-Off" Control for GE or Pickering Cartridge
- Use it as a 10 Watt Public Address System.

1. You'll find dozens of uses for this wonderfully versatile Lafayette-Concord Portable Entertainment Center . . . use it at home to record your favorite radio artists . . . treasure baby's first words and family gatherings . . . indispensable to doctors, lawyers, dentists, cinema, social clubs, musicians and schools for keeping a permanent record of important meetings. Wire recordings are permanent and can be played thousands of times.

Records with real high-fidelity from AM or FM tuner, microphone or record player. (There's a space built right into the case to fit Howard FM tuner listed on page 23.) Built-in "Roll-Off" control permits low-level phono pickups of the GE variable reluctance type to be played through the amplifier with seven compensating steps. Monitoring speaker and neon recording indicator. Separate speaker volume control automatically switches in when recording, thus recording level is unaffected by speaker volume. 8" speaker can be mounted into the detachable cover by tightening 2 wing nuts. In this position the cover acts as a speaker baffle. A simple change over, without rewiring or fuss and presto—it's a Public Address System with frequency response of 40-15000 cps and undistorted output of 10 watts.

Beautiful simulated Alligator case with dependable plastic carrying handle, 23½" wide, 19½" deep and 10½" high. Complete with microphone, 8" PM speaker, 30 minute spool of wire and complete instructions, but less FM tuner. 35R22559—Shipping weight 63 lbs. . . . . 159.50

For further details write for special brochure.

### Combination Radio, Phonograph and Disc Recorder

2. Now a radio set and a dual speed disc recorder that operates from microphone or built-in radio and plays all recordings up to 12" diameter at 33⅓ or 78 rpm—all in one handsome portable case. So simple that anyone can make professional-like recordings. Excellent for teaching languages, elocution, music, speech and drama. Superhet radio circuit is designed especially with beam power output for recording, listening and use of amplifier section as a Public Address Unit. Features: output jack for extra speaker; tone control for blending high and low tones; Alnico V speaker; built-in loop antenna; twin neon recording level indicators. Rich Brown Mahogany DuPont fabriccord covered case. Complete with tubes, microphone, one cutting and one playback needle. Dimensions: 17"x18"x9½". 35R22576—Shipping weight 35 lbs. . . . . 99.95

### CONCORD Portable Wire Recorder

3. Records for one hour—radio programs, phonograph records and from microphoned Make recordings for future reference, or erase and re-record as many times as you wish. Disc phono feature plays all records up to 12". Console features in a portable case—automatic shut-off (after wire rewinds) . . . safety lock . . . sensitive microphone . . . 5 tube amplifier (including rectifier). Carrying case covered in Tan leatherette. With microphone and two 15 minute spools of wire. For 115 volts 60 cycle AC operation. Dimensions: 17" wide, 14" deep, 9" high. 35R22528—Shipping weight 36 lbs. . . . . 109.50

### Recording Wire for use with Units on Both Pages

- 35R16311—15 minute spool wire . . . . . 1.27
- 35R16312—30 minute spool wire . . . . . 1.90
- 35R16313—60 minute spool wire . . . . . 3.15
- 35R16318—Plastic leader for units on this page . . . . . Pair 14c

## Astra-Sonic Wire Recorder-Phono-Radio

Only 149.50 with position calculator meter, portable case

Records family gatherings, historical events, business conferences, interviews, drama and music lessons. Records radio programs from built-in radio and disc recordings from the self-contained phonograph.

Wire recorder—records continuously for one hour. Erases as it records. Shuts off automatically at end of spool when recording or rewinding. Equipped with neon volume indicator, variable tone control. Visual indicator provides means for calculating feet of wire recorded and time in seconds. Fast rewind motor.

Radio—latest type superheterodyne covers the entire broadcast band.

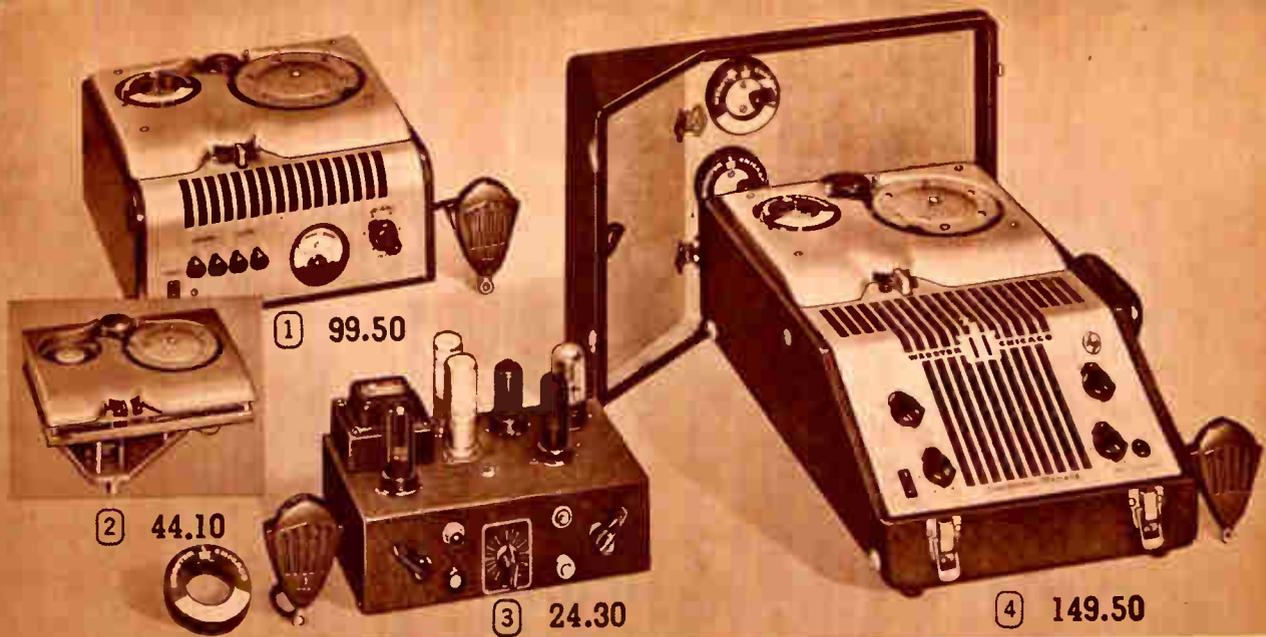
High quality audio amplifier and PM speaker assure clear 5 watts output, provide undistorted sound.

Phono playback—Heavily weighted turntable. Featherlight tone arm.

Modern portable case—Covered in beautiful two-tone brown alligator grained leatherette. With Electro-voice microphone, one 15 and one 30 min. spool of recording wire.

35R22527—Shpg. wt. 45lbs. 149.50





## Webster-Chicago Finest Wire Recorders, Accessories

Give complete units or basic mechanisms for custom installation

### Wire Recorder Mechanism

1. Model 78 for use with radio or amplifier. Attractive metal cabinet designed for custom installation or for table top use. Just plug into AC outlet and it's ready to record. For playing back recordings, connect to radio or medium gain amplifier. Push-button selector switches. Built-in pre-amplifier, inter-stage amplifier, erase oscillator, bias oscillator recording level meter and power supply. With cable, connectors, crystal hand microphone, tubes, 15 minute spool of wire, instructions. 11 x 11 $\frac{1}{4}$  x 6". For 105-125 volt, 50-60 cycle AC.

35R22519—Shpg. wt. 25 lbs..... **99.50**

### Recording Wire and Accessories

35R16300—15 minute spool.....1.96  
Lots of 10, Each.....1.27  
35R16301—30 minute spool.....2.94  
Lots of 10, Each.....1.91  
35R16302—60 minute spool.....4.90  
Lots of 10, Each.....3.18  
35R16305—Empty metal spool......73c  
Lots of 10, Each......44c  
35R16306—Empty plastic spool......49c  
Lots of 10, Each......29c  
35R16303—10 ft. input cord assembly for connecting to radio or phono.....1.75  
35R16304—10 ft. output cord assembly for connecting to external speaker or amplifier.....1.75

### Wire Recorder Foundation Unit

2. Model 79. A basic mechanism around which the amateur or experimenter may build a magnetic wire recording and playback unit. Well suited to built-in applications. One 15 minute spool of standard steel recording wire supplied. 13" x 8" x 7 $\frac{3}{4}$ ". With oscillator coil, circuit diagrams and instructions for building four tube combination pre-amplifier and "erase and bias" oscillator.

35R22507—Shpg. wt. 10 lbs..... **44.10**

### Oscillator and Bias Kit

3. Combine this kit of parts with the Model 79 Foundation unit above for custom installations in your radio or amplifying system. Provides amplification and erase circuit for recording and playback through your radio and amplifier.

Use with crystal or high impedance dynamic microphone with sensitivity of—55 db, crystal phono pickup, or radio receiver when signal is 1.0 volt. Output on playback is approx. 1.0 volt, which may be used for monitoring with earphones or used to drive a power amplifier or radio. Glow volume indicator provided for constant monitoring of recording level. Wrinkle finish cabinet and cover. Size: 5 $\frac{1}{2}$ " x 10" x 9". For 115 volts, 60 cycle AC. With cover, 6 ft. line cord, and instructions but less tubes. Uses: 6S17, 6SN7, 6V6, 6X5.

35R22518—Shpg. wt. 10 lbs..... **24.30**

### Complete Portable Wire Recorder

4. Model 80. All-purpose recorder and play-back unit. No needles to change, no blanks to watch—just flip a switch and start recording. Make recordings of voice, music, radio programs and business conferences. Automatically erases old recording while making new one. Lightness and ability to record for full hour makes it ideal for on-the-spot news interviews.

Magnetic wire recordings are permanent and can be replayed thousands of times. A single word or a whole program can be easily erased. Built-in 6-inch speaker and 3 tube amplifier for play-back. External speaker or power amplifier can be easily plugged into front panel.

Attractive case covered in dark Brown leatherette resembles expensive overnight bag when closed. 17 $\frac{3}{8}$  x 11 $\frac{1}{8}$  x 7 $\frac{1}{2}$ " With microphone and three spools of recording wire (two 15 minute and one 30 minute spool).

35R22508—Shpg. wt. 32 lbs.... **149.50**

### Table Model Wire Recorder

Model 81. Same as above except table model for commercial, industrial and professional use. For permanent or semi-permanent installations. Gray and Maroon Hammerloid finish metal case. Magic Eye level indicator. For 105-120 V. 50-60 cyc. AC. 12 $\frac{1}{8}$  x 11 $\frac{1}{2}$  x 9 $\frac{1}{8}$ ".

35R22537—Shpg. wt. 29 lbs.... **114.50**

## Telephone Pickup, Recorder Accessories

### Induction Telephone Pick-up

5. Picks up telephone conversations with no tapping of wires or special telephone circuits. Simply place the phone base, either cradle or upright type, on the pickup platform and connect the leads to the high-impedance input of any medium gain audio amplifier or directly to recorder. When used for Public Address work, a speaker at home or in another city can address large audiences without special telephone company equipment.

35R22523—Shpg. wt. 3 lbs.....5.88

35R22524—Induction coil only..4.70

### Model 83 Control Box

6. Level indicator push button control for recording directly from radio, microphone, or playback of Model 80.  
35R16317—Shpg. wt. 3 lbs.....29.95

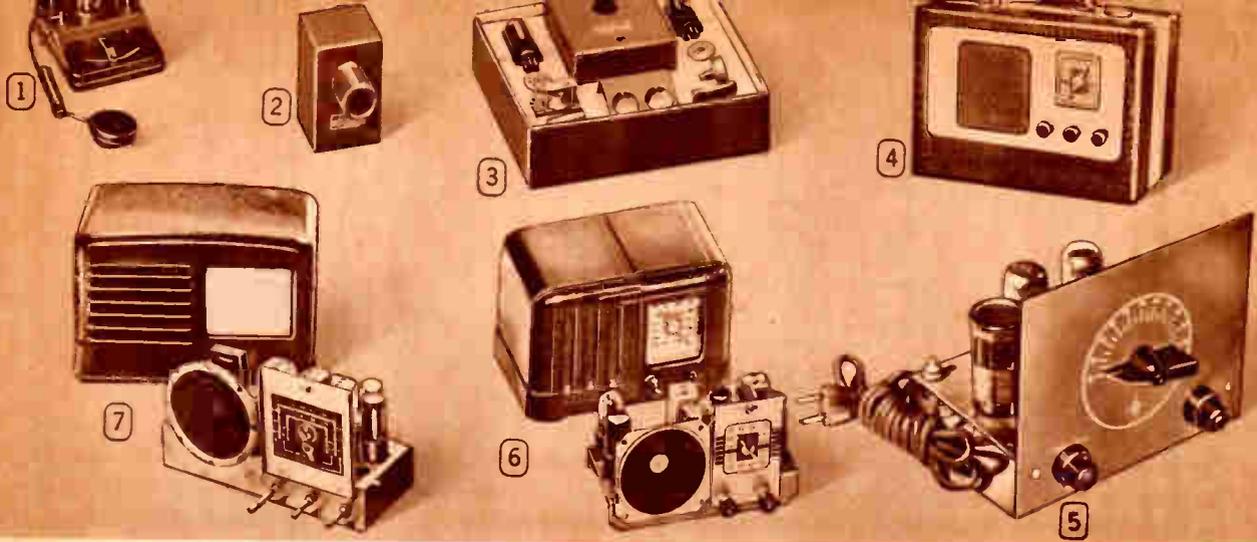
### Model WC-286 Wire Conditioner

7. Demagnetizes over recorded wire.  
35R16308—Shpg. wt. 2 oz.....1.71

### Recording Wire Spool Album

8. Stores 10 spools recording wire.  
35R16307—Shpg. wt. 1 lb.....1.50





## Training Kits—Educational Gifts for Radio Hobbyists

Designed to provide students with practical training in all phases of radio

Since its inception more than 40 years ago radio has proved a fascinating and profitable hobby to scores of people. Today, more than ever before, radio's popularity is increasing.

Here you'll find the ideal Christmas gift—interesting and educational. From simple crystal sets to scientifically made television receivers—and all priced well within your gift budget.

### Supertone Radio Kit

1. An interesting educational, ready-to-assemble radio kit that is ideal for beginners. Includes molded bakelite base with contact slider, single headphone, and Supersensitive crystal. Complete directions for assembly and operation plus antenna erection. Order early for Christmas.

32R13870—Shpg. wt. 2 lbs. **1.95**

### 3-Tube AC-DC Student Kit

5. Simplicity of construction and ease of operation will instill confidence in beginner's mind. Covers 550-1500 kilocycles, operates on 110 volt AC-DC. Tubes: 2-6J5, 1-6SJ7. Simple to construct—use screwdriver, pliers and soldering iron. Less wire, tubes and earphones. Order early for Christmas.

32R24459—Shpg. wt. 3 lbs. **6.15**

### Photo-Electric Light Kit

2. Light source for kit below. Includes light bulb, socket, all necessary parts and case. Operates on 115 volts AC-DC.

21R15673—Shpg. wt. 2½ lbs. **5.83**

3. Electric-eye amplifier kit for burglar alarms, counting, sorting, etc. Includes parts, case, instructions. 5½x4½x2½".  
21R15672—Shpg. wt. 2½ lbs. **9.75**

### Three-Way Portable Kit

4. Power switch located on front selects AC-DC or battery operation. 5-in. Alnico V PM speaker. In leatherette-covered case. Uses 1A7, 1H5, 1N5, 3Q5, 117Z6 tubes. Less tubes, batteries.

32R24541 **17.95**

20R20617—45 V Bat. (2 req.) Ea. **1.65**

20R20610—4½ V Bat. (2 req.) Ea. **51c**

### 5-Tube AC-DC Kit

6. 5-tube AC-DC superhet using 12SA7, 12SK7, 12SQ7, 50L6 and 35Z5 tubes. Automatic volume control, true tone reproduction. Streamlined airplane dial covers 550-1600 KC. Built-in loop antenna, Alnico V speaker. 456 KC IF channel uses 2 double tuned transformers. Plastic cabinet. Order early for Christmas.

32R24436—With tubes, cabinet. **13.75**

### 2-Band Receiver Kit

7. 6-tube, 2-band receiver kit for operation on 110 volt AC-DC. Covers 550 to 1600 kilocycles. 6 to 16 megacycles. Tubes: 12SK7 RF amplifier, 12SA7 converter, 12SK7 IF amplifier, 12SQ7 detector and 1st Audio, 35L6 output and 35Z5 rectifier. With bakelite cabinet, less tubes. Order early for Christmas.

32R24542 **17.95**

Save up to 50%! Assemble a TV set yourself!

### Transvision Kit—115 Sq. In. Picture

8. Transvision quality set in kit form—save by assembling the set yourself! Complete, easy-to-follow instructions in every kit. Built-in lens in beautifully designed cabinet gives a picture size of 115 square inches. Factory-wired for seven channels. In addition kit includes a complete FM radio completely factory-wired and tested. All controls located on front panel. Complete with tubes, including direct view 10-inch electro-magnetic deflection picture tube, antenna and lead-in wire. Walnut finished cabinet measures 26" x 17" x 19".

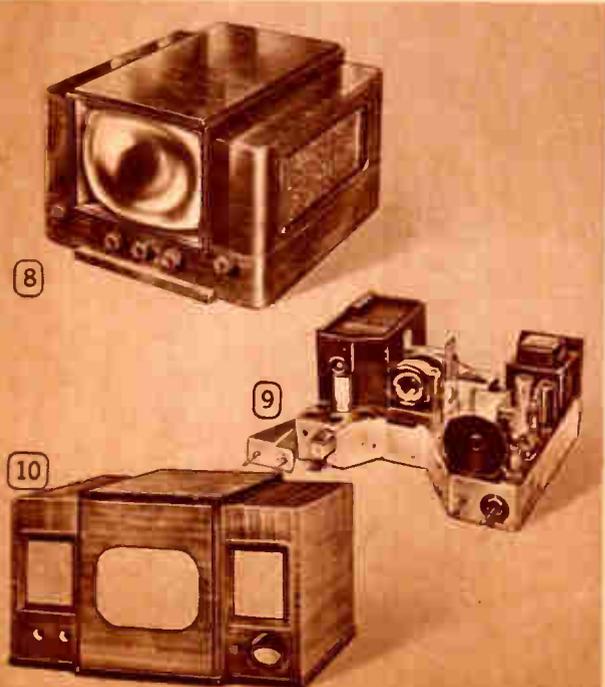
32R24537—Shipping weight 75 pounds **269.00**

### RCA 630 TS 10" Kit by Tech-Master

9. Finest Television kit available—especially designed for those who are able to assemble sets from a schematic and a service manual. Provides an exact duplicate of the famous RCA 630 TS, considered by many the finest engineered set in the industry. The Sound-view 630 TS contains the same RCA front End 13-Channel Tuner which comes completely factory-wired and perfectly aligned with 3 RCA matched tubes with the added advantage of a built-in Wave Trap. 30 RCA tubes (12" or even 15" tube may be substituted for the 10BP4 tube) plus parts of the highest quality used throughout. Includes dual control for FM sound and TV picture plus horizontal and vertical control. Kit comes complete with all parts, 30 RCA tubes (10BP4 included). Schematic, but without wire, solder, mounting screws.

32R24539—Shipping weight, 70 lbs. **198.50**

10. Handsome mahogany hard-wood cabinet for above.  
32R24543—Shipping weight 12 pounds. **42.50**





① 399.50



② 269.50 up



## Give Season's Greetings with Tele-King Television

Choice of 10" or 12" screens—automatic frequency control for clear pictures

Both Models Have New "Interlocked Chassis"—Available in Blende, Mahogany or Walnut

It's here at last—Large 10-inch direct view screen—60 square inch picture area, larger than any other 10-inch receiver—Plus an unbelievably low dollar-saving price tag. Provides many hours of top quality entertainment for every one in the family—for the children there are many hours of pleasure-packed programs written and presented especially for the youngsters—adult entertainment includes full length movies, nite club shows and sports including baseball, boxing, wrestling and racing to provide countless interesting evenings at home.

This best buy in full size quality television brings you big, exceptionally clear, detailed pictures on the face of the 10-inch tube, movie bright pictures even in daylight. You'll hear all the warmth and subtlety of voice and music on the noise free FM acoustical system. With both sight and sound at their very best, your television listening pleasure will be doubled. Thirteen factory preset tuning channels assure you of brilliant reception of the television stations within your district. Powerful supersensitive video and audio circuits assure peak quality reception even in outlying low strength fringe area.

Automatic Frequency Control assures clear, steady pictures at all times—eliminates all picture jitter under the most difficult noise conditions. Three watts static free FM audio output. New "Interlocked Chassis" eliminates danger of shock from high voltage by automatically turning off power if cover is removed. Tubes employed include: 6BH6, 6C4, 5—6AG5, 3—6AL5, 4—6AU6, 2—6K6, 3—6BA6, 2—6AQ5, 2—6SN7, 6J6, 6BG6, 10BP4 picture tube plus 1B3G, 5V4G, 5U4G, 5Y3GT rectifiers. Beautiful styling—original design—truly a masterpiece of the cabinet makers art, 24¼"x15½"x19½". With tubes.

1R106—Walnut. Shpg. wt. 90 lbs..... 269.50

1R107—Mahogany. Shpg. wt. 90 lbs..... 279.50

1R108—Blonde. Shpg. wt. 90 lbs..... 289.50

Similar to above in electrical characteristics, but with large 12-inch picture tube.

1R109—Mahogany. Shpg. wt. 100 lbs..... 399.50

10" Models available in consolette cabinet.

## Our Own TV-FM-AM Console—Christmas Gift Supreme!

Distinctive, luxurious—the perfect way of assuring a "Merry Christmas"

This Christmas give our finest combination—one which for true magnificence and performance cannot be surpassed.

The Television Receiver tunes all thirteen Television channels with amazing clarity and viewing brilliance—includes contrast control which regulates picture, brightness control for viewing brilliancy, horizontal and vertical controls which frame picture properly. 10" picture tube provides a 54 square inch picture which may be viewed even in daylight.

The FM-AM Radio Chassis is a superheterodyne employing latest-type low-drain tubes plus Selenium rectifier for instant operation. Tuning range covers standard broadcasts from 540 to 1600 KC and static-free FM (Frequency Modulation) band from 88 to 108 Megacycles. Superb High Fidelity reception assured by such outstanding features as Automatic Volume Control, full-range Bass and Treble tone control and new permeability tuned IF transformers. Large 8" PM dynamic speaker employing Alnico "V" magnet provides glorious tone quality and tremendous volume. Tube complement: 3—12BA6, 1—12BE6, 1—6AQ6, 1—12H6, 1—50B5 plus a selenium rectifier. Built-in loop antenna and folded dipole antenna for FM.

Automatic Record Changer in convenient slide-out compartment plays continuously for 60 minutes, either ten 12" records or twelve 10" records at one loading, and features High Fidelity reproduction. Contains lightweight crystal tone arm with semi-permanent type floating point needle that reproduces every tone with utmost brilliance and clarity. 78 RPM governor-controlled motor is both silent and powerful in operation.

Hand-Rubbed Mahogany Cabinet adds richness and beauty to any home. Molded of finest hardwoods in traditional Regency styling with handsome burnished brass escutcheon plate, it is truly an outstanding achievement of the cabinet-maker's art. Overall dimensions 21 inches deep, 39 inches high, and 37½ inches wide. Operates on 105-120 volts AC.

1R110—Shipping weight 165 lbs..... 498.50





199.50



189.50



## National Television for a Memorable Christmas!

7-inch receivers with automatic station selector, twin 6" speakers

Enjoy Excellent Sight and Sound Reception in Your Choice of Rich Mahogany or Gray Metal Cabinets

What finer Christmas gift could there be for the entire family than these new 7-inch direct view television receivers. They're sure to add to the gaiety of this most joyous of holidays with the thrills and excitement of Christmas celebrations all over the country. Now see as well as hear the magnificent children's choirs, the annual Christmas parades, even old Santa himself!

The mere flick of a switch is your price of admission to big, clear, detailed moving pictures on the face of a full 7-inch television tube. Easy to operate . . . Automatic Station Selector is factory pre-tuned, brings in picture and sound together, instantly and perfectly synchronized, when switching from channel to channel. No fumbling with controls to find the picture and sound. You select your station on a dial . . . then sit back to enjoy the show. Video circuits and FM sound circuits super-powered to perform perfectly—to give you bright, steady pictures on all 13 channels even in outlying areas.

In the comfort of your own home—relax and enjoy a fine movie performance . . . get into the spirit of action at sports events . . . see and hear the latest news as prepared by your favorite commentator. Take a ringside seat at educational discussions, children's programs, home economics classes. All these and more are now yours through the magic of modern television. National's new television receivers bring you superb sight and sound reception for utmost enjoyment of all these programs.

Crystal-clear, static-free FM sound system matches "lock-in" image control for flickerless, superb performance. Seven-inch electrostatic picture tube, 18 radio tubes and 3 rectifiers provide a sharp, brilliant action picture under normal room lighting conditions. Twin well-baffled 6-inch PM speakers reproduce FM sound realistically with plenty of volume. Full 13 channel coverage—any ten channels may be tuned by Automatic Station Selector. Fine adjustment for critical tuning. Automatic Gain Control compensates for varying signal levels, keeps picture and sound at constant intensity. Antenna input impedance circuit matches 300 ohm balanced line. For 117 Volt 60 cycle AC only.

Make this Christmas a truly memorable one indeed by presenting the family with one of the sensational new television receivers listed below. You may choose either a rich mahogany cabinet, or a handsome gray metal one, whichever best fits your household furnishings. Both are convenient table-top size. For a choice of matching or harmonizing tables turn to page 19.

1. National 7-inch direct view television receiver in hand-rubbed Mahogany cabinet. Measures 20 $\frac{3}{4}$ " x 12 $\frac{3}{4}$ " x 17 $\frac{3}{4}$ ".  
29R21251—Shipping weight 55 pounds. . . . . 199.50
2. National 7-inch direct view television receiver in attractive Gray metal cabinet. Measures 19 $\frac{3}{4}$ " x 11 $\frac{1}{2}$ " x 18".  
29R21250—Shipping weight 55 pounds. . . . . 189.50

## Give a Hallicrafters Television Receiver This Christmas

Shown at right—7 and 10-inch television receivers with exclusive push-button tuning

### Direct View 7-inch Television Receivers

Now! A low-cost television set with all the features of the more expensive models—and just in time for Christmas too! Makes an ideal gift for the entire family—one that every member can appreciate and enjoy during the holiday season and for many, many years to come. Designed for the utmost enjoyment and ease of operation. Exclusive push-button tuning makes this television receiver as easy to handle as your table model radio.

Just press a button and enjoy your favorite station or program on this full size 7-inch television picture tube, 23 square inches of moving, entertaining action! Inter-carrier modulation type FM sound system powers a large dynamic PM speaker to provide room-filling volume. Electrostatic deflection tube provides a steady, bright image with clear whites against solid velvet blacks with perfect, continuing clarity despite variations in signal strength. No need to dim room lights. See and hear your favorite bands, vocalists, news programs and sporting events . . . all clear, sharp and bright . . . all in perfect focus.

1. 7-Inch Television in handsome steel cabinet. Rich silver Gray finish with two-tone Gray panel and polished chrome trimmed controls. Size: 20" wide, 9 $\frac{3}{4}$ " high, 16" deep.  
29R21050—Shipping weight 45 lbs. . . . . 169.50

2. 7-Inch Television in hand-rubbed, piano finish Mahogany veneer cabinet. Rich modern styling blends with any room. Airodized front panel. Rubber coasters. 20 x 9 $\frac{3}{4}$  x 16"  
29R21053—Shipping weight 45 lbs. . . . . 179.50

### Direct View 10-inch Television Receiver

Your family's dreams come true with a television set for Christmas! The gift they've always wanted, the gift they've been waiting for—wanted more than ever before now that Christmas is near!

This attractively styled table model receiver has push-button tuning on all 12 television channels to bring you sharp, stable pictures with plenty of brilliance and contrast. No need to dim the room lights. Screen is full size 10-inch electrostatic television picture tube . . . comfortable viewing for 10 to 15 persons in the average living room. Large PM speaker is set in a diffusing grille to distribute the true FM sound reproduction over a wide area so that all may hear with ease. Automatic gain and black level controls are built into the circuit . . . maintain the brilliance and FM sound at your pre-set intensity and contrast, regardless of the variations in signal strength from the transmitter. Easier to operate than your radio phono combination. Safety glass protects picture tube. Complete with 22 radio tubes, high voltage rectifiers and selenium low voltage rectifiers plus 10" picture tube. For 110 volt 60 cycle AC operation.

3. 10-inch Television in smart Black plastic cabinet with gold trim. Harmonizes with all room furnishings. Smaller than the average table-model phono-radio: 16 $\frac{3}{4}$ " wide, 17 $\frac{1}{2}$ " high, 19 $\frac{7}{8}$ " deep.  
29R21054—Shipping weight 85 pounds. . . . . 279.50
4. 10-inch Television in hand-rubbed Mahogany veneer cabinet. Styled to blend with any room. Size: 15 $\frac{1}{2}$ " wide, 18 $\frac{3}{8}$ " high, 20" deep.  
29R21055—Shipping weight 85 pounds. . . . . 295.50

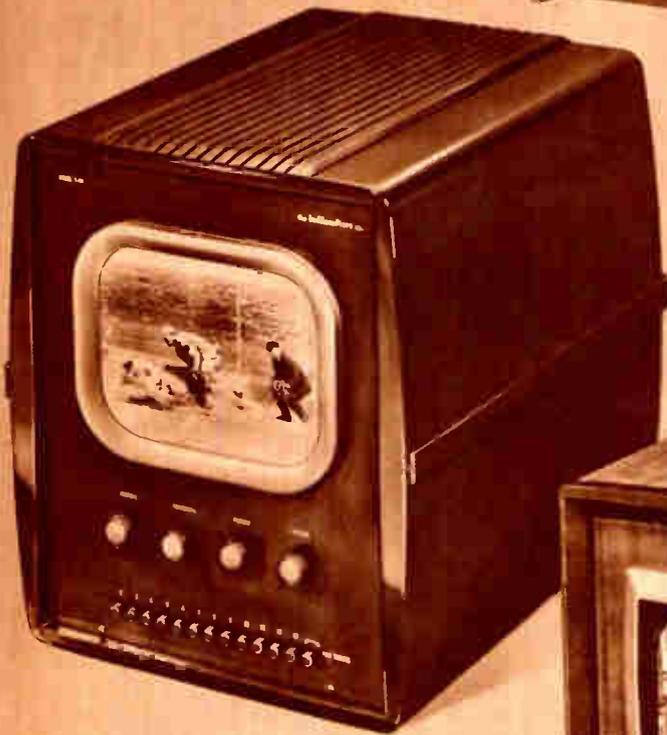
# hallicrafters Television



① 7 INCH DIRECT VIEW, METAL CABINET 169.50



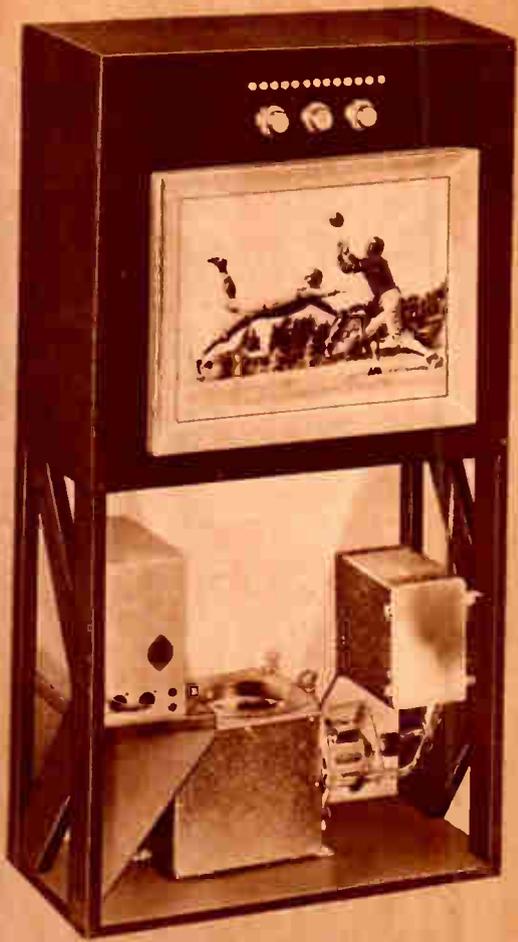
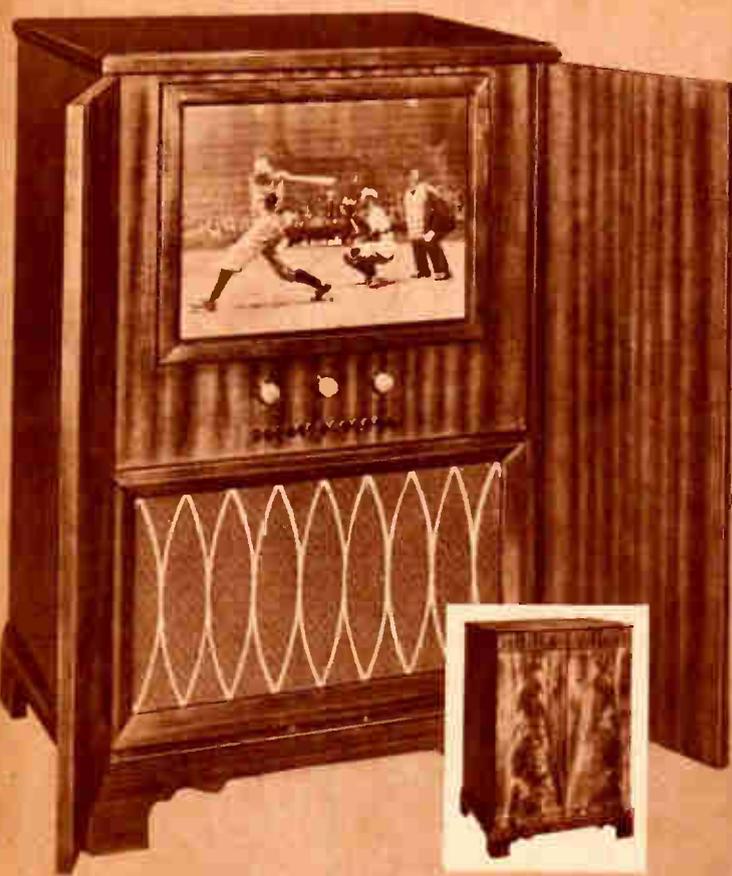
② 7 INCH DIRECT VIEW, MAHOGANY CABINET 179.50



③ 10 INCH DIRECT VIEW PLASTIC CABINET 279.50



④ 10 INCH DIRECT VIEW, MAHOGANY CABINET 295.00



## New Hallicrafters 16x12" Picture Television System

Enjoy spectacular television action this Christmas on a 192-square-inch screen

Choice of Red Mahogany Console or Rack Unit for Custom Installation

192 square inches of television action—larger than most tabloid newspapers. Provides sharp, clear picture 16 inches wide and 12 inches high—optically correct, eliminates eye fatigue. Uses modification of Schmidt optical system, offering highest efficiency in minimum of space. Optical system projects image with intense clarity. Excellent viewing day or night. No need to dim room lights. High Fidelity FM sound system. With all tubes, 13-channel video and sound chassis, factory pre-set optical system, high voltage unit, magnetic projection triode and PM speaker.

**Hallicrafters Model T68 "Big Picture" Television Console** in rich, hand-rubbed mahogany cabinet. Fine-grained swinging doors. Dimensions: Height 40"; Width 26"; Depth 22¾".  
**29R21052**—Shipping weight 140 lbs. . . . . **695.00**

**Hallicrafters Model T-60 Projection Unit** for custom installation. Components are mounted in a special metal rack which may be inclosed within wall, book case, etc. 25"x45"x13".  
**29R21051**—Shipping weight 95 pounds. . . . . **595.00**

### Hallicrafters "Big Picture" Television Components and Their Function

**Magnetic Projection Triode Tube** is 10½" long, 2½" diameter. 5-prong base fits special socket; second anode contact surrounded by glass cup near tube face. Molded thermo-plastic cable carries 25 kv second anode potential. Tube face plate of specially developed glass is optically correct. Aluminum coating on phosphor screen of face plate increases light output, prevents ion spots. Magnetic focusing and deflection. Full deflection possible using only excitation required to deflect a 10BP4 10" direct viewing tube at 9 kv available from 10" Television chassis.

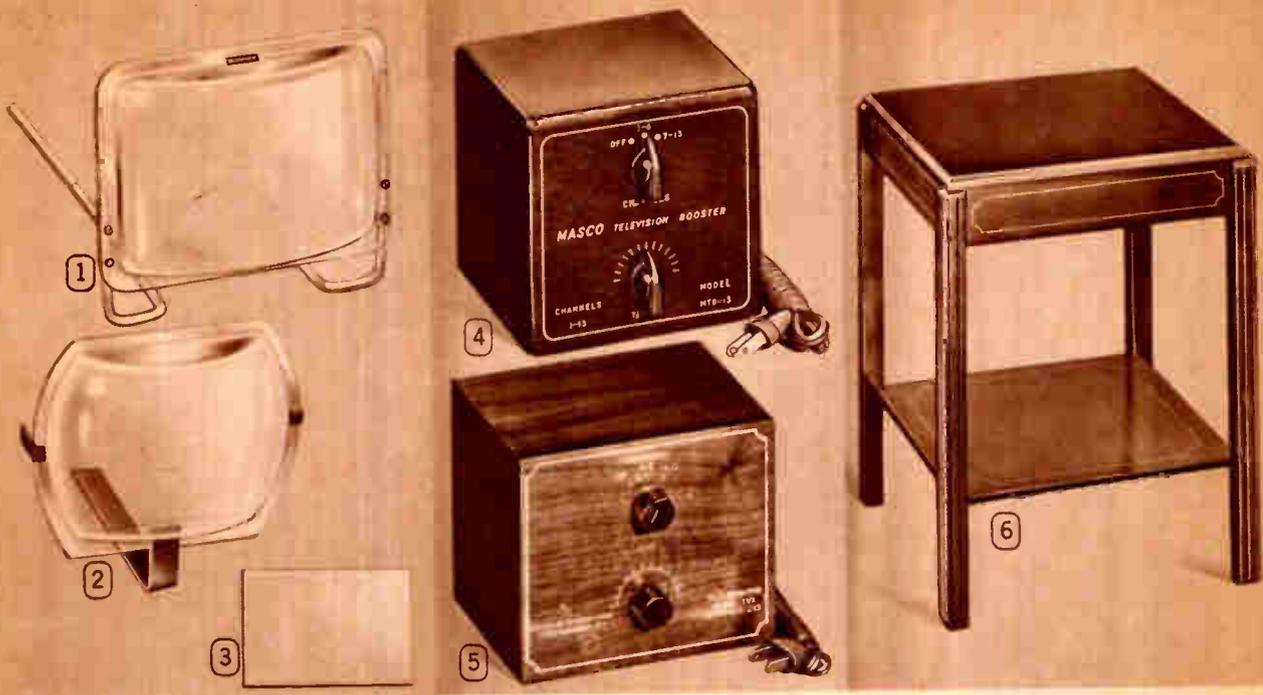
**Compact 25 Kv High Voltage Unit** is extremely reliable and stable. New design eliminates all electrical radiation. Input requirements: filament supply, 6.3 volts at 1.2 amps; plate supply, 350 volts B at 50 milliamps maximum. Mounted on compact 7"x4½" chassis are 6SR7 duplex-diode triode, 6BG6G beam power amplifier, other circuit components plus sealed transformer assembly 4" high, 3" wide, 3" long and consisting of a transformer and three rectifier diodes. Overall dimensions of high voltage unit: 8½" high, 4½" wide and 7" long. Wt. 5 lbs.

**Highly Efficient Optical System.** Compact metal "box" consists of highly efficient optical unit and alignment assembly, mounted together by four screws permitting rapid tube replacement and service inspection. With it an 8.6 linear magnification of the picture and an effective aperture of f0.62 is obtained.

**Model T-60 Receiver Chassis** contains 22 tubes plus selenium low voltage rectifiers and 3 high voltage rectifiers. 12 channel push-button selector switch covers all assigned TV frequencies. RF amplifier for improved signal-to-noise ratio and for increased sensitivity. 3 IF amplifiers for proper band width and best picture definition. 2 video amplifiers to provide full picture contrast under weakest signal conditions. Improved synchronizing circuits assures positive synchronization under all conditions.

Black crackle enamel finish case is 8½" high, 8½" wide, 9" long. Encloses optical unit which contains three optical elements: (1) 6" spherical mirror with 200 mm radius of curvature, (2) aspherical corrector lens of 4½" diameter, and (3) special plane mirror to "fold" light beam. These three elements form an optical triangle within the unit and are adjusted at factory. Under normal use and handling unit will remain as pre-set. Optical unit is completely enclosed and dustproof! Only the upper face of the corrector lens is exposed. A throw distance of 31 inches from the corrector lens to the viewing screen is normally required for proper focusing of the large 16"x12" picture.

Automatic gain control assures constant brightness. Single picture control for all contrast factors. Inter-carrier FM sound system for easier tuning, full, natural static-free reception. Front panel controls include the following: channel selector, fine tuning, horizontal hold, vertical hold, volume and picture on-off. Rear panel controls include: vertical size, vertical linearity, horizontal size, horizontal linearity, brightness, electrical focus, optical focus, vertical centering and horizontal centering.



## Television Accessories—Ideal Gifts for Set-Owners



Boosters, enlargers, tables—handsome appearance, improved performance

### Television Enlarging Lens

1. Bracket Mounting Type. Enlarges TV picture area up to three times original size. Polished plastic lens fits any table model, requires no installation. Curved brackets permits use with Hallcrafters and Motorola television sets.  
31R24482—For 7" Screens 13.95 31R24483—For 10" Screens 19.95
2. Strap Mounting Type. Enlarges 7" screens to size given by 10" tube, 10" screens to size given by 12" tube. New strap mounting plastic magnifying lens fist any model—requires no special installation or servicing.  
31R24477—For 7" Tube.....11.95 31R24478—For 10" Tube.....13.50

### Television Viewing Lens Filter

3. Optical Lumarith eliminates eye strain, fatigue by reducing annoying "glare". Attached by adhesive strip supplied.  
31R24488—7" Tube Size.....75c 31R24489—10" Tube Size.....98c  
31R24490—12" Tube Size.....1.69  
Circular Filter for Hallcrafters. Fits into hood of tube.  
31R24491—7" Tube Size.....99c

### Newest Television Boosters

4. Masco 13-Channel Booster. Increases signal strength in weak signal areas. All connections external.  
31R24448—Shipping weight 8 pounds.....17.64
5. Vision 2-Stage "Telebooster!" Boosts weak signals—eliminates "snow", reduces off channel interference.  
31R21029—Shipping weight 8 pounds.....22.50

### Television Antennas and Accessories

7. Reliance FM-TV Antenna. Receives all 13 channels of TV plus FM. Range 44-108 MC on LF Array; 174-220 MC on HF Array. Arrays individually rotatable. Lightweight aluminum alloy.  
28R21983—Shipping weight 14 pounds.....9.71
8. ICA All-Channel Indoor Antenna. 10-ft. 300-ohm twin lead-in.  
28R21984—Shipping weight 1 pound.....1.73
9. Amphenol Broadband Antenna. Improves reception on all channels—provides maximum gain in low signal areas. Prevents "ghosts" in high strength areas. Complete with 5-ft. aluminum mast, mounting bracket, and 75-ft. of 300-ohm low-loss Twin lead.  
28R22044—Shipping weight 10 pounds.....16.17
10. Tricraft TV-FM Antenna. Covers both TV bands and FM. With 8-ft. mast, 65-ft. 300-ohm twin lead-in, universal mtg. bracket.  
28R22036—Shipping weight 9 pounds.....11.61
- Auxiliary Kit. Converts above to 2-element ultra-high gain antenna.  
28R21985—Shipping weight 5 pounds.....10.88
- 300-ohm Twin Lead-In for use with any antenna on this page.  
19R17130—Cost per foot.....2 1/2c Per 100 feet.....2.06
11. Amphenol Stand-Off Insulators. Constructed for twin-lead line.  
38R16957—3 1/2-inches long.....6c 38R16960—7 1/2-inches long.....9c
12. Plastic Insulators. Low-loss polystyrene for twin-lead.  
38R16958—Each.....8c
13. Chimney Mount Bracket. Heavy plated steel. With banding.  
28R22046—Shipping weight 2 pounds.....Pair for 3.49

### Tables for Television Sets

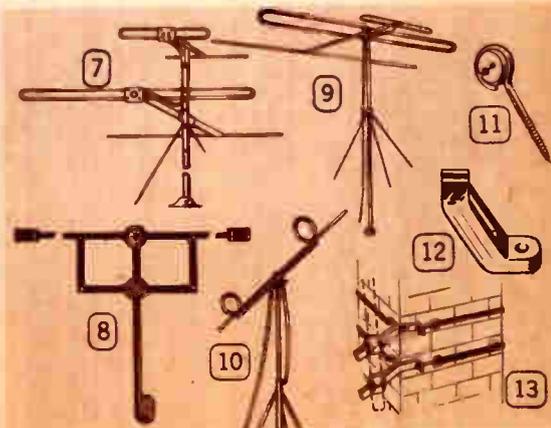
6. Sturdy, attractive tables especially designed to enable viewers of television to see the screen at the correct height. Strong construction holds the largest sets without wobbling or swaying. Provided with shelf for magazines, books, record albums, and other articles. Handsome glossy finish. Model 1000 for Motorola, Hallcrafters and other small television sets. Overall size: 18" x 18" x 27".  
40R25720—Mahogany Finish. Shpg. wt. 26 pounds.....14.34  
40R25721—Walnut Finish. Shpg. wt. 26 pounds.....14.34  
40R25722—Bleached Finish. Shpg. wt. 26 pounds.....17.28

### Medium Size Television Tables

- Model P200. Larger, heavier, though same gracefully designed table for medium size television sets such as Philco and table model Admiral. Overall size: 23 1/2" x 20" x 23 1/2".
- |  |       |
|--|-------|
| 40R25723—Mahogany Finish. Shpg. wt. 36 pounds..... | 16.30 |
| 40R25724—Walnut Finish. Shpg. wt. 36 pounds.....   | 16.30 |
| 40R25725—Bleached Finish. Shpg. wt. 36 pounds..... | 19.21 |

### Large Size Television Tables

- Model R300. Same fine construction as tables listed above, but with heavier construction, larger area. Designed for RCA, Teleton and GE sets. Overall size: 20" x 20" x 27".
- |  |       |
|--|-------|
| 40R25726—Mahogany Finish. Shpg. wt. 41 pounds..... | 16.30 |
| 40R25727—Walnut Finish. Shpg. wt. 41 pounds.....   | 16.30 |
| 40R25728—Bleached Finish. Shpg. wt. 41 pounds..... | 19.21 |





## High Fidelity—No Finer Christmas Gift!

Lafayette-Concord proudly presents a thrilling new experience in sound . . .

### . . . flawless radio and record reproduction to delight the family for years to come

Make this a Christmas to remember always! Thrill to the throbbing drama of music, the boisterous release of comedy, the deep tension of melodrama—heightened by the artistry and engineering of High Fidelity. Years of research and experimentation have culminated in the newest of radio triumphs, aptly described as "Sound at its finest!" High Fidelity is as far beyond the ordinary concept of sound reproduction as the sound films were over silent pictures. Not is it mere realism; this new development provides instead greatly enriched realism; for sets with High Fidelity components attain a fidelity of tone and quality never even experienced by a studio audience. Now, for the first time, Lafayette-Concord presents its own version of this new adventure in sound with two new combinations custom-made for you—the "Sinfonetta" and the "Intermezzo." Rare blends of tone and body, designed to delight the eye as well as the ear, painstaking care is evident in every detail. The finest AM broadcast, FM (Frequency Modulation), International Short Wave and amateur station reception, as well as superb record reproduction free from needle noise are available—and all projected by High Fidelity! Each of these combinations comes ready for instant service—no adjustments necessary. You have only to plug into any socket, settle back in your easy chair, relax and prepare yourself for an entirely new experience in sound. Truly a distinctive gift to delight you, your family, and your friends this Christmas, and for countless years to come.

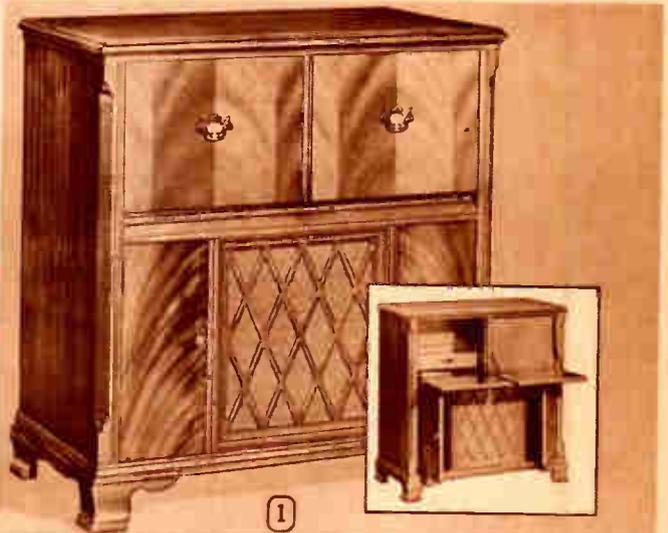
#### NINE PAGES OF HIGH FIDELITY UNITS

On this and the following eight pages, our skilled technicians offer two complete FM-AM Radio-Phono Console Combinations—custom-made for you, with your choice of cabinet and components. Select the period or modern cabinet in blond or mahogany to harmonize with your home—we will install the radio-phonograph parts you have chosen to go with it. For those who wish to build their own High Fidelity installations, we have included a complete assortment of the finest famous-name amplifiers, tuners, chassis, speakers, phono pickups, plus the renowned Jensen Customode cabinets to enclose all parts. Every unit shown has been thoroughly tested by our engineering staff to insure you of perfect audio response.

#### Lafayette-Concord Custom-built Period Cabinet

Handsome, massive console cabinet designed to lend an air of gracious dignity to any room. Constructed with ample room to house any standard record-changer and radio chassis plus additional High Fidelity installations. Has a smooth-riding, slide-out record changer drawer concealed by a matching crotch door. Heavy baffle cut for 12" speaker on bottom section with swinging door type storage spaces for records on each side. Hand-rubbed to a beautiful high lustre piano finish. Cabinet dimensions: 37" high, 37" wide, and 18" deep. Will accommodate any standard radio chassis up to 9 1/2" x 16" x 15".

3R102—Mahogany. Shpg. wt. 92 lbs. . . . .	} Each	139.50
3R105—Walnut. Shpg. wt. 92 lbs. . . . .		
3R106—Blonde. Shpg. wt. 92 lbs. . . . .		



1

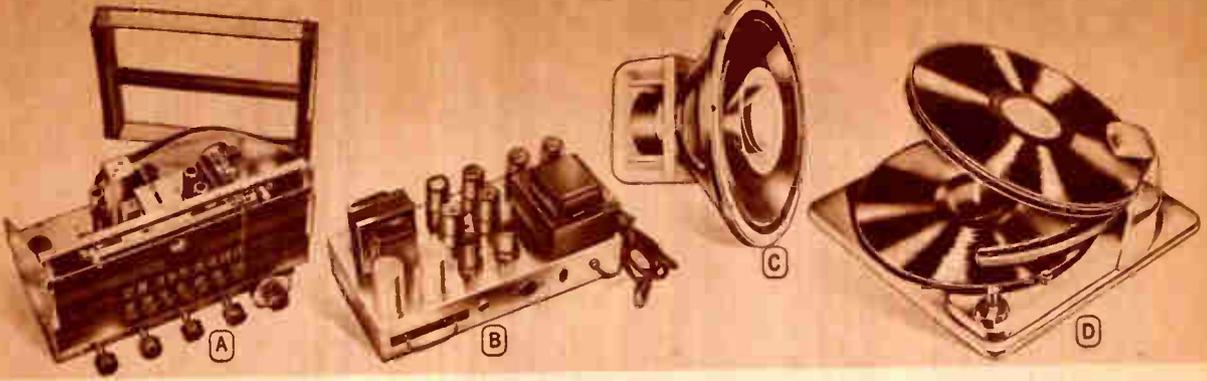


2

#### Lafayette-Concord Custom-built Modern Cabinet

Modern magnificence in an impressively-designed console cabinet constructed to house a record changer, radio chassis and accessories. Has all the fine features to be expected in a quality console. Record-changer partition slides out intact with door remaining upright. Lower section has a heavy baffle cut for a 12" speaker concealed behind an all-over meshwork pattern. Functional beauty with full sweeping lines—molded of selected hardwoods hand-rubbed to a lustrous sheen. Strikingly beveled molding and angular legs add to the distinctive styling. Cabinet size: 35" high, 36 1/4" wide, 17 3/4" deep. Will accommodate up to 9 1/2" high, 16" wide, 13" deep chassis.

3R103—Bleached Mahogany. Shpg. wt. 85 lbs. . . . .	179.50
3R107—Bleached Oak. Shpg. wt. 85 lbs. . . . .	199.50



## High Fidelity FM-AM Radio-Phonos—Distinctive Gifts!

Custom-built combinations complement your home—complete, ready to operate

### The "Sinfonetta" Custom-built Combination in Period or Modern Cabinet

For the radio listener who loves perfect reproduction of music and drama, Lafayette-Concord offers the "Sinfonetta" FM-AM radio-phonograph combination. Custom-built into either the period or modern cabinet shown on page 10 are a high fidelity amplifier, a famous-make speaker, and a well known automatic record changer. Designed, developed and tested in our own laboratories, the "Sinfonetta" brings you high fidelity reception at a moderate price. If you were to purchase all the components separately, the cost would be greater than the complete, ready-to-operate, instrument offered you here!

**A. FM-AM TUNER** is made by a famous manufacturer and has two frequency ranges: FM, 88 to 108 mc; and AM, 540 to 1620 kc. Ease of tuning is assured by the large, indirectly illuminated slide-rule dial. Tuner is designed with separate r-f stages on both FM and AM. 2-6BA6 tubes are used for AM and FM r-f amplifier, 2-6BE6 tubes for AM converter and FM mixer stages, 1-6C4 for FM oscillator, 1-6SG7 AM-FM i-f amplifier, 1-6SH7 RM ratio detector driver, 1-6J5 AM detector, avc, 1-6AL5 FM ratio detector, 1-6SQ7 AM-FM first audio amplifier and 1-6U5 tuning indicator.

The circuits are carefully engineered to insure stable, drift-free reception. Full range treble control and full range bass boost tone controls are provided, as well as automatic volume control. Built-in AM loop antenna and folded dipole for local FM reception. Terminals are provided for external aeriels.

**B. HIGH FIDELITY AMPLIFIER.** The amplifier power supply chassis uses 2-6J5 tubes in a balanced phase inverter, push-pull circuit driving four 6V6 triodes in a parallel push-pull output circuit. 2-5Y3GT/G rectifier. High fidelity amplifier performance is assured through the use of an inverse feedback circuit.

**C. STEPHENS "TRUE-SONIC" MODEL P22FR 12" SPEAKER** is designed for "room presence" reproduction of both records and radio programs. Brings out the true beauty and quality of music with all its vibrant tones and overtones. Rugged, precise construction gives this speaker the fidelity needed for ideal FM reception.

**D. WEBSTER MODEL 256 RECORD CHANGER.** Newly designed dual speed record changer for playing new 33 $\frac{1}{3}$  rpm long-playing micro-groove records and standard 78 rpm records. Pushing button on pickup arm reverses cartridge for either micro-groove or standard needle, arm is automatically balanced to insure proper record pressure for either type. Automatically plays ten 12" or twelve 10" records. After last record has played the pickup arm returns to rest. Manual switch for playing home recordings. Installation as described above mounted in your choice of cabinet. For 105-125 volt 60 cycle AC operations.

1R102—Installed in Period Cabinet. Shpg. wt. 175 lbs. . . 349.50

1R103—Installed in Modern Cabinet. Shpg. wt. 175 lbs. . . 389.50

### The "Intermezzo" Custom-built Combination in Period or Modern Cabinet

Now you can have glorious Armstrong FM reception, powerful AM performance and flawless automatic record reproduction, all in one magnificent combination! Every feature that makes radio and phonograph listening a genuine pleasure is included for your enjoyment. Combination consists of an FM-AM tuner, matching high fidelity amplifier, perfect-tone 12" speaker, and the famous Webster automatic record changer. These components are installed by Lafayette-Concord's skilled technicians in either the period or modern cabinet shown on opposite page.

**A. FM-AM TUNER** has Automatic Frequency Control that gives you complete freedom from annoying FM receiver drift and eliminates need for a tuning indicator. Electronic correction "locks in" receiver to FM signal, which remains distortionless without adjustment. Five controls on chassis are: bass; on-off switch and volume control; AM-FM phono-television; tuning; and treble. Two AC power outlets supply amplifier and phono. Slide-rule dial is edge-lighted for fast, easy tuning. Frequency range: FM 88 to 108 mc; AM 540 to 1620 kc. Uses: 3-6BA6 r-f and i-f amplifiers; 1-6BE6 converter; 2-6AU6 limiters; 1-6AL5 discriminator; 1-6J5 oscillator and reactance modulator; 1-6C4 audio amplifier; and 5Y3 rectifier. Chassis is finished in gleaming, highly polished chromium, and is completely shock mounted.

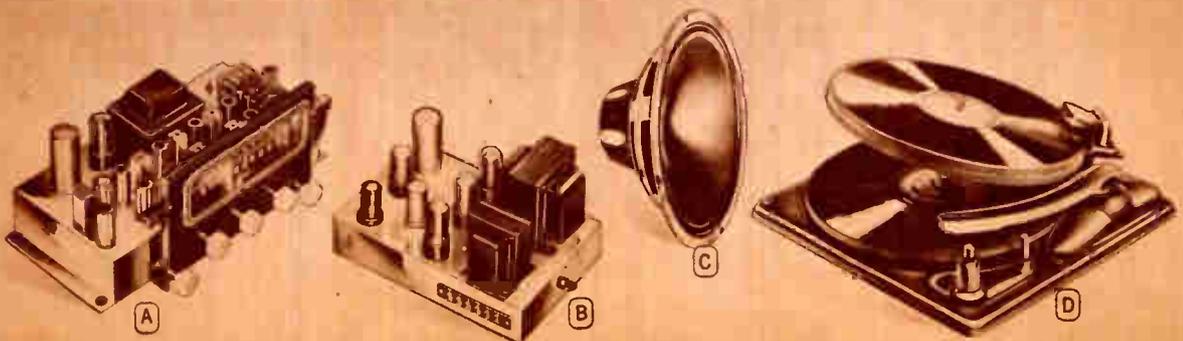
**B. HIGH FIDELITY AMPLIFIER** is designed to match the performance of tuner. Has normal rating of 10 watts undistorted output, 20 watts maximum output. Overall distortion less than 3%. Overall gain 70 db with extremely low hum level. Uses 1-6J5; 1-6SN7GT and 2-6V6 tubes in push-pull output circuit.

**C. GE S1201D 12" SPEAKER** incorporates the latest engineering developments in scientific tone reproduction. Aluminum-base voice coil provides higher wattage output, will not warp. Molded cone assures high fidelity and brilliant frequency response. Plated finish protected by new Lusteron treatment.

**D. WEBSTER 156-27 AUTOMATIC CHANGER.** Provides automatic playing of ten standard 12" or twelve 10" discs. Home recordings or "inside out" records up to 12" size may be played manually. Shuts off automatically after last record has played. Equipped with GE variable reluctance cartridge pickup, and a pre-amplifier. Light-as-a-feather low pressure pickup saves wear on your precious records. Heavy duty motor will stand up under continuous usage. Components operate on 105-125 volts, 60 cycles AC. (All components available for 50 cycles if specified).

1R104—Installed in Period Cabinet. Ship. wt. 165 lbs. . . 349.50

1R105—Installed in Modern Cabinet. Ship. wt. 165 lbs. . . 389.50





## Jensen Customode Cabinets for High Fidelity Units!

Finest cabinets for the Christmas gift of a life-time—a custom installation



### Distinctive Imperial Console

1. Holds all equipment needed for a high fidelity radio-phonograph. Bevel-treatment and raised veneer-matched selected veneer panels lend sculptured feeling to the clean-lined design. Satin brass flush door pulls, backed by translucent dark green Plexiglas windows. Correctly proportioned Bass-Reflex enclosure assures excellent acoustics, may be used with any 15" speaker. Integral drawer type record-changer compartment accommodates intermix type changers. Two 17½" x 10" x 17" drop-door compartments for tuners, amplifiers. Console size: 37½" x 36" x 18". With base rails, less speaker controls shown at top left.  
 40R25771—Mahogany.  
 40R25770—Blonde.  
 Each.....189.00

### Small Utility Cabinet

4. Distinguished design in a small utility cabinet for housing tuners, amplifiers, record-changers, etc. Side-hinged door, removable plywood back with ventilation cut-outs, loose plywood veneer sub-panel. Inside dimensions: 10½" high, 16½" wide, 17" deep. Overall size: 12" x 18" x 18".  
 40R25772—Blonde.  
 40R25773—Mahogany.  
 Each.....28.50

### Bass Reflex Enclosure

2. Jensen Customode—the modern system of matched enclosures for housing radio, audio and video equipment, scores again with this Bass Reflex Reproducer Cabinet—offers a custom-built job at far less than the usual cost and permits the addition of equipment with the knowledge that additional enclosures will match your present installation in style and finish. Above cabinet designed for 15-inch speaker only. May be placed vertically or horizontally. Four concealed cut-outs with wood cover plates—may be left in place or removed when installing controls. Base rails included.  
 40R25768—Blonde.  
 40R25769—Mahogany.  
 Each.....67.75

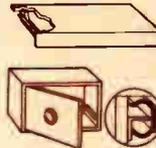
### Medium Size Utility Cabinet

5. Designed for housing larger equipment, communications receivers, small television sets, etc. Drop door style cabinet with removable plywood back, ventilation cut-out. Loose plywood veneer subpanel. Inside dimensions: 10½" high, 21½" wide, 17" deep. Overall dimensions: 12" x 24" x 18".  
 40R25774—Blonde.  
 40R25775—Mahogany.  
 Each.....38.50

### Roomy Customode Record Cabinet

3. Holds 200 records in standard albums. Use vertically or horizontally. Fully enclosed flush back. Shelf width, inside, 16½". Shelf clearances: bottom shelves, 13½", top shelf, 6". Overall size: 36" x 18" x 18". Base rails not included.  
 40R25776—Blonde.      40R25777—Mahogany.  
 Each.....51.00

### Motor Board and Slide Assembly



Plywood, with two ball bearing metal slides makes "slide out" mounting board for record changers, wire recorders, etc. For use with small utility cabinet.  
 40R25784—Blonde.  
 40R25785—Mahogany.  
 Each.....6.00

### Blonde and Mahogany Base Rails



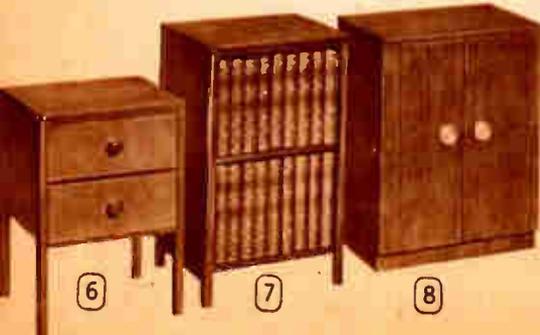
Set of two tapered solid matching wood base rails (16" long, 2½" high), with two guide strips.  
 40R25778—Blonde, with 20" strips.....3.75  
 40R25779—Mahogany, with 20" strips.....3.75  
 40R25780—Blonde, with 14" strips.....3.75  
 40R25781—Mahogany, with 14" strips.....3.75  
 40R25782—Single base rail, Blonde.....1.50  
 40R25783—Single base rail, Mahogany.....1.50

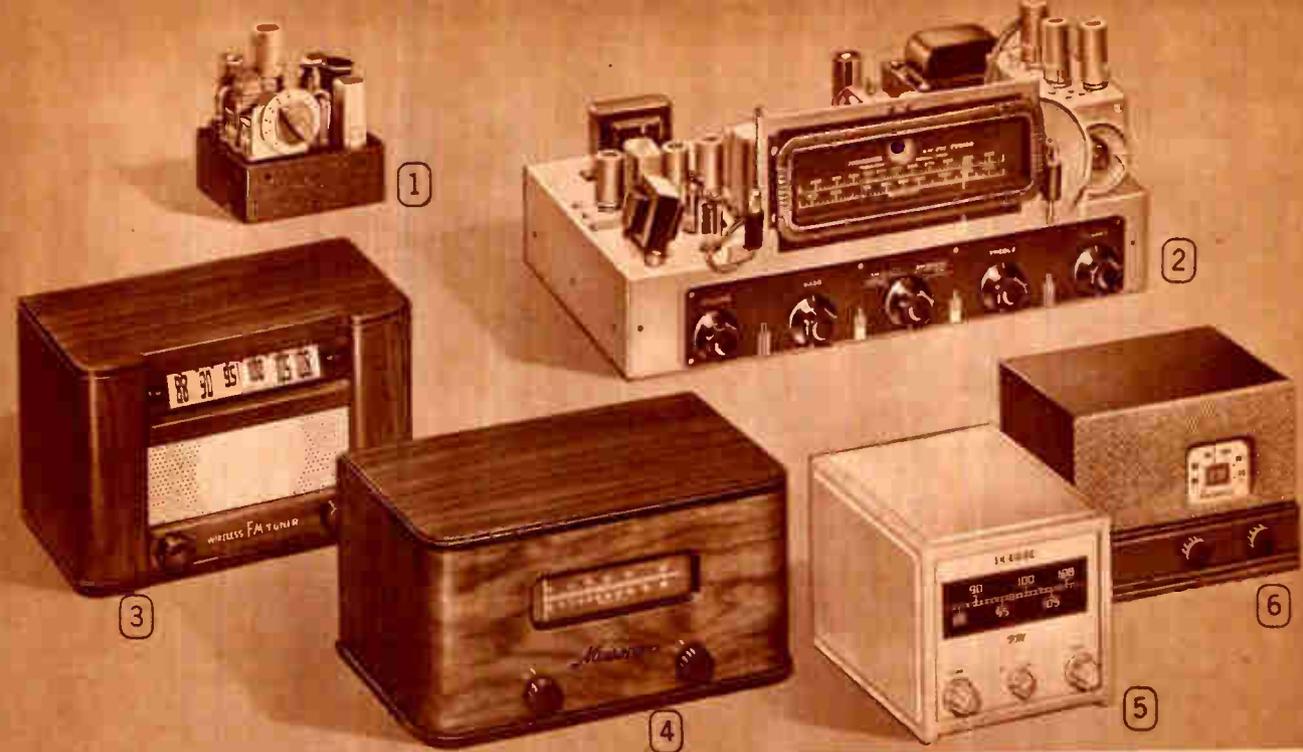
### Lafayette-Concord record cabinets—low-cost gifts

6. Round corners, double semi-partitions. Holds 9-12" albums, 108 records. 19¾" x 17¾" x 28½". Shpg. wt. 31 lbs.  
 40R25765—Mahogany  
 40R25764—Walnut  
 Each.....19.35  
 Same without doors.  
 40R25763—Mahogany  
 40R25762—Walnut  
 Each.....15.90

7. Handsome double tier cabinet without doors designed for larger collections of albums. Select hardwoods and veneers. Holds 18 albums, 216 records. 19¾" x 17¾" x 33". Shpg. wt. 35 lbs.  
 40R25767—Mahogany  
 40R25766—Walnut  
 Each.....21.85

8. Modern cabinet with double doors for large record collections. Flush to floor design with two tiers. Dividers hold albums upright. Holds 20 albums, 240 records. 24" x 16" x 31". Shpg. wt. 50 lbs.  
 40R25759—Mahogany  
 40R25760—Walnut  
 Each.....42.95





# High Fidelity FM-AM Chassis, Tuners, Converters!

Famous-name components for that gift of gifts—a custom installation

## Adaptol Miniature AM Superhet Tuner

1. Sensational dollar-saving value in an incomparable Christmas gift for the entire family. This newly designed super-sensitive AM tuner was a special feature in our last catalog, and it's even more of a bargain today. It is ideally suited for use as a replacement unit in older consoles as well as its primary value as a basic component of special custom-designed installations. In addition, this miniature tuner is well suited for use with public address systems, motion picture sound projectors, amplified record players, wire recorders and tape recorders.

Covers entire standard broadcast band from 540 to 1700 kilocycles. Specially engineered with permeability tuned, drift-free IF's to assure stable operation under all conditions. Approximately 0.5 volt audio output across 0.5 megohm internal load resistance is ample for phono input of most amplifiers. The tube complement of this powerful superheterodyne circuit includes: 12BE6 dual purpose oscillator and mixer; 12SF7 high gain IF amplifier, diode detector and Automatic Volume Control, plus a 50B5 rectifier. Compact in size—complete dimensions are 4½" x 3½" x 3¾". Solve your gift problem with this outstanding tuner—order early for Christmas!

30R22483—Shipping weight 3 pounds..... **12.45**

## Wireless FM Tuner For Use With Any Radio

3. Picks up FM stations without antenna—converts these signals so that any radio receiver, table model, portable or console, will reproduce the FM program without necessity of wiring converter to radio. Has an active radiation so that receivers within 10 to 20 feet will pick up and reproduce FM stations. The received FM signals are then amplified and transmitted at a frequency where there is no interference from broadcast stations. May be used with any radio in the home. Tubes: 12AT7, 12AL5, 12SA7, 2-12BA6 and 35W4 rectifier plus 3 Iron Core IF's and balanced FM detector circuit. AC-DC operation. Hand-rubbed Walnut. Dimensions: 11" x 7½" x 6".

30R22535—FM Tuner. Shipping wt. 7 lbs..... **29.95**

## Meissner Model 8C FM Tuner

4. Adds static-free FM reception to any AM receiver—instantly converting it for thrilling new FM-AM reception. Provides the ultimate in listening thrills, sensationally free from static, station interference and fading. Can be used with any high quality power amplifier with high impedance input. Standard 300 ohm antenna input. Sensitivity 40 microvolts. Output flat within 2 db from 50 to 15,000 cps. Large 5½" slide rule type dial calibrated in megacycles and channel numbers, for easier tuning. Built-in power supply for 105-125 volt 50-60 cycle AC operation only. Attractively styled Walnut cabinet, 12¾" x 6¾" x 8".

30R22496—FM Tuner. Shpg. wt. 13 lbs..... **38.33**

## Meissner AM-FM Tuner Chassis 9-1091

2. Top quality high fidelity unit—contains two separate tuners, power supply, and AF preamplifier all in one chassis. AM coverage 527 to 1620 KC; FM 88 to 108 MC. AM selectivity variable to "Broad" for high fidelity or "Sharp" for selection between adjacent channel stations. Frequency response  $\pm 2$  db 30-15,000 cps. Treble control varies response at 10,000 cps from +12 to -14 db. Bass control provides 10 db boost at 40 cps. Volume control has automatic bass compensation circuit. Sensitivity: less than 10 microvolts. Hum level is 60 db below output. Phono input terminals provided. Antenna connections: single lead-in wire for AM; standard 300 ohm line for FM. Slide dial 2" x 7½". Tube complement: 9003 RF amplifier; 6BE6 oscillator-converter; 2-9003 IF amplifiers (456 KC); 6AL5 detector for AM section. FM section: 6AG5 RF amplifier; 6C4 oscillator, 6AG5 converter; 3-6AG5 IF amplifier (10.7 MC); 2-9001 limiters; 6AL5 detector. 2-6C4's for audio amplifiers, 6U5/6G5 for tuning indicator, 5Y3GT/G rectifier. For 115 volts 50-60 cycles AC. Chassis size: 16½" x 10¼"—requires 1¼" extra between chassis and panel.

30R22499—Tuner chassis only. Shpg. wt. 19½ lbs..... **147.00**

30R22498—Black wrinkle cabinet for above. Wt. 12 lbs..... **8.82**

30R22497—Cabinet panel only. Shpg. wt. 2½ lbs..... **2.35**

## Howard FM Converter—Fits On Any Radio

5. Precision-built instrument designed for simple connection to any regular AM set—instantly converting it into a thrilling new AM-FM receiver with full coverage of the new 88-108 Frequency Modulation Band. With mounting bracket for fitting on radio or in console record compartment. Modern slide-rule calibrated dial. Sensitivity less than 5 microvolts. Includes built-in antenna, volume control and audio booster stage. Complement of six tubes plus rectifier. Housed in a solid hardwood cabinet 6½" x 6¾" x 7½" deep. Shipping weight 10 pounds.

30R22493—Blonde. Lots of 3, each.. **33.09**. Each, Singly.. **33.94**

30R22492—Mahogany. Lots/3, each **31.82**. Each, Singly.. **32.63**

## Regency FM Tuner FC-1A With True FM Circuit

6. Finest performance value in the FM field! Adds FM reception to your AM set—gives high quality performance at the lowest possible cost. True FM circuit with full FM bandwidth, high fidelity audio output, high signal sensitivity, minimum distortion, maximum selectivity. Convenient switching circuit so both phonograph and tuner can remain permanently connected. Tube complement: 1-6BE6, 2-6BA6, 1-6AL5 plus selenium rectifier. For operation on AC only. It is compactly designed and housed in a Mahogany cabinet. Size: 7½" x 5¾" x 5".

30R22485—FM Tuner. Shpg. wt. 6 lbs. Singly..... **24.25**

Each, Lots of Three..... **20.50**



## Complete 5-piece FM-Phono or 2-piece FM-AM Units!

Assemble your own high fidelity set for a unique and enriching Christmas gift!

### FM-Phono High Fidelity Components—Precision-tested, Performance-packed!

For your supreme listening pleasure Lafayette-Concord offers these selected FM-Phono components with all the inter-connections needed for combining with an AM tuner. The complete package includes a newly designed Meissner 8C FM tuner, a Bogen PH10 High Fidelity amplifier, a fool-proof Webster 156-27 automatic record changer with the new GE variable reluctance magnetic pickup, the GE full-range 12" Alnico V permanent magnet speaker, the GE M5C phono pre-amplifier plus all the necessary inter-connecting wiring, switch and accessories.

#### Meissner 8C FM Tuner

Typical Meissner quality and construction, built with all the precision and circuit wizardry of years spent strictly in communications engineering. This Meissner 8C FM tuner brings in your favorite FM program sensationally free of static, station interference and fading—gives you realistic high fidelity, distortion-free reception. Music and voice are reproduced with amazing clarity that gives the listener every glorious tone and overtone. This high quality FM tuner has numerous applications in the home or wherever a truly good FM tuner is desirable.

The Meissner 8C tuner and Bogen PH10 amplifier form a combination especially suited to the exacting requirements of high fidelity reproduction. The audio fidelity of the tuner is flat within plus or minus 2 db in the audible range of 50 to 15,000 c.p.s. A modern slide-rule type dial is calibrated in megacycles and in channel numbers making it easy for you to select your favorite station. Two finger tip controls, one for tuning and one for on-off volume. The tuner contains the most modern circuits and employs 1-6AL5, 2-6BA6, 2-6AG5 and 2-6C4 tubes and 1-6X5GT/G rectifier. Overall chassis dimensions: 7½"x11"x5".

#### GE Preamplifier and Speaker

Preamplifier Model M5C for use with high fidelity reluctance pickup. Employs shock mounted 6SC7 in an equalizing circuit. Matches perfectly GE pickup and covers full audio range of 20 to 20,000 cps. Gain 35 db at 1000 cps. Speaker Model S1201D. Excellently constructed 12" Alnico V PM speaker specifically selected to match the Bogen amplifier. Molded one-piece cones assure brilliant frequency response. Normal distortion-free output 25 watt.

#### Webster 156-27 Changer

Famous Webster automatic changer plays twelve 10-in. or ten 12-in. records at one loading. Automatically stops after last record has been played. Featherlight pickup arm is equipped with GE IRM6C variable reluctance magnetic pickup cartridge, which reduces wear on precious records. Only one control button is required for all operations of changer. Cushion-mounted constant speed motor operates on 105-120 volts, 60 cycles AC.

#### Bogen PH 10 Amplifier

This amplifier was chosen to correctly match the Meissner tuner and together they form the heart of the high fidelity system. Because it is designed to give practically humless output, without the distracting noises usually associated with high amplification, the Bogen PH10 amplifier is especially useful in the home. The amplifier is designed with the remarkable newly designed "Multi-Range Tone Control" which provides four separate laboratory selected response curves of audio output.

The first position of the selector gives a deep bass response; the second, a mellow bass with a broadened high frequency response; the third, an essentially flat response with greater coverage of the high frequencies; and the fourth extends the range to cover FM and other wide range music programs and records. There is no guesswork for the user. Four sharply defined frequency response coverages are at your command to provide the finest performance, regardless of the program material. The unit has a power output of 10 watts with a gain of 72 db plus or minus 1 db over the range of 40 to 15,000 c.p.s. Uses 1-6SL7GT and 2-6V6 tubes and 1-5Y3GT rectifier. Dimensions: 5"x11"x6".

#### Custom FM-Phono Installation

Complete with all components above plus all accessories needed for inter-connection. For 105-120 volts 60 cycles AC (changer available for 50 cycle operation if specified). Entire group tested as a unit before shipping.

30R21344—Wt. 50 lbs. .... 124.95

Same as above, except Bogen amplifier has 4 ft. extension controls.

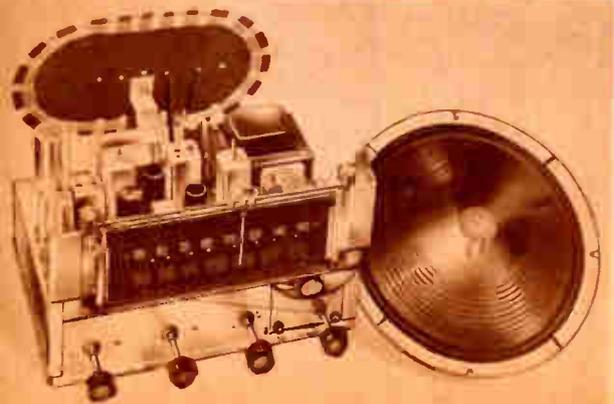
30R21345—Wt. 50 lbs. .... 127.94

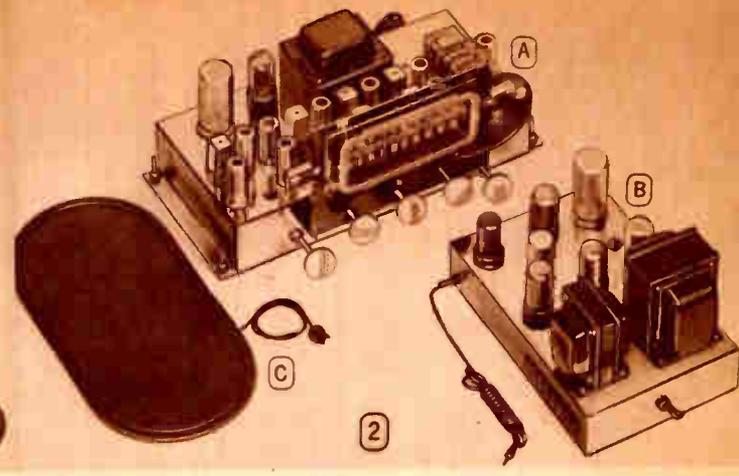
#### LAFAYETTE-CONCORD FM-AM Chassis and Speaker

An advanced-design chassis for your custom installation! Truly a set which any professional would be proud to own, and one which any teen-ager can operate with perfect ease. This fine FM-AM chassis may be purchased separately for use with your own console as well as part of the Lafayette-Concord package offer. With this set you may be sure of obtaining full High Fidelity coverage of the 88-108 MC FM band as well as the 550-1600 KC AM standard broadcast band. The large 10" Alnico V PM speaker designed to give outstanding tone quality.

Loop antenna for AM standard broadcast and folded dipole for local FM station reception are supplied with the chassis. Full range tone control and automatic volume control are included for your complete listening pleasure. Phono selection switch and phono input make this chassis ideal for building your own combination radio-phono console. Modern circuit uses 1-6BA6, 2-6SK7, 1-6BE6, 1-6SA7, 2-6SQ7, 1-6SH7, 1-6AL5 and 2-6K6 tubes. 5Y3 rectifier. Chassis dimensions: 12½"x11"x9½" high. Operates on 105-125 volts, 60 cycles AC. Complete with tubes, 10" speaker and antenna as described below.

1R1201—Shipping weight 23 lbs. .... 77.50





# High Fidelity FM-AM Chassis for Finest Reception!

Famous name units for that wonderful Christmas gift—a custom installation



## Espey FM-AM Tuner and Amplifier

1. **A.** Deluxe matched precision-built high fidelity combination. Espey tuner has improved automatic volume control, full range separate bass and treble tone controls. Separate r-f stages on both FM and AM. Slide-rule type dial has two frequency ranges: FM, 88 to 108 MC; AM, 540 to 1620 KC. Uses the following tubes: 2-6BA6, 2-6BE6, 1-6C4, 1-6SG7, 1-6SH7, 1-6J5, 1-6SQ7, 1-6AL5 and 1-6U5. Power supply and audio amplifier included on the amplifier chassis.

**C. AMPLIFIER POWER SUPPLY CHASSIS** especially designed to match the tuner. Uses 2-6J5 in a balanced phase inverter, push-pull circuit driving 4-6V6 triodes in a parallel push-pull output circuit. 2-5Y3GT/G rectifiers. High fidelity amplifier performance is assured through the use of an inverse feedback circuit.

**B. MATCHED 12" SPEAKER**, 25 watt capacity. Tuner chassis dimensions: 13½"x8½"x9". Amplifier chassis dimensions: 13½"x7½"x8". For 105-125 V, 50-60 cyc. AC. M513 Tuner less cover, M514 Amplifier less cover. 12" speaker. 1R1900—Shipping weight 55 lbs. **127.55**

Each, in Lots of Three..... **120.95**

**ESPEY M512.** Complete 9-tube plus rectifier and tuning eye AM-FM tuner chassis similar to above except incorporates its own power supply and without tone controls. **82.15**

1R1104—Shipping weight 20 lbs..... **78.95**

Each, in Lots of Three.....

## Hollocrofters FM-AM Model S-56

3. Newest addition to the Hollocrafters family, with the usual high quality performance! Model S-56 chassis offers thrilling, static-free FM reception and hi-fidelity standard AM broadcasts. It is ideal for custom installation. Ten tubes plus rectifier circuit covers standard broadcast band from 540 to 1750 KC, new FM band from 88 to 108 MC.

Frequency response covers entire range of live FM programs. Exclusive Automatic Control "locks in" FM signal—allows no drift. Speaker output impedance, 500 ohms. Large edge-lighted slide-rule dial. With tubes: 6AU6, 2-6BA6, 2-6SH7, 6H6, 6J6, 6SJ7, 2-6K6GT plus 5Y3GT rectifier. Operates on 105-125 volts, 50-60 cycles AC. Chassis dimensions: 12½"x8¾"x13". 30R21089—Model S-56. Shipping weight 27 lbs. **110.00**

Model S-55 is same as chassis above, but housed in attractive cabinet finished in satin Gray. 18½"x8¾"x13". 30R21088—Shipping weight 30 lbs. **129.50**

Each, in Lots of Three.....

## Radio-Craftsman FM-AM Tuner and Amplifier

Enjoy new listening pleasure plus years of dependable service! Combine the Radio-Craftsman tuner with the RC-2 amplifier for an unexcelled Christmas gift—a custom installation!

2. **A.** FM-AM Tuner is designed to provide the finest AM reception plus genuine, static-free Armstrong FM reception. Precision-engineered with such outstanding features as Automatic Frequency Control to assure freedom from drift and eliminate need for a tuning indicator; separate, continuously variable bass and treble tone controls, and other High Fidelity features. Modern edge-lighted slide-rule dial has two frequency ranges: FM, 88 to 108 MC; AM, 540 to 1600 KC. Tuner has separate tuned RF stages for FM and AM with shock-mounted 6-section, ganged capacitor. With 3-6BA6, 1-6BE6, 1-6AL5, 2-6AU6, 1-6J6, 1-6C4 and 1-5Y3GT/G rectifier. Socket provides 6.3 volts AC, 100 volts DC for pre-amplifiers, etc.

**B.** Amplifier is advanced-design type constructed to match tuner. Laboratory-tested to insure the finest possible reproduction of both voice and music. Circuit employs 1-6J5, 1-6SN7GT and 2-6V6 tubes in push-pull plus 1-5Y3GT/G rectifier. Amplifier has 10 watts undistorted output, 14 watts maximum output. Has an overall distortion of less than 3%. Overall gain 70 db with extremely low hum level. Frequency response is essentially flat within ± 1 db from 20-20,000 cycles.

30R22487—Model RC-8 Tuner. Shipping weight 19 lbs. **110.00**

30R22488—Model RC-2 Amplifier. Shpg. wt. 12 lbs. **39.00**

## Hollocrofters FM-AM Model S-47C

4. Ultra-new radio chassis—perfect for custom installation. Has numerous applications in the home, schools, offices or public institutions where a superior installation is needed. Overall frequency coverage is from 535 to 1720 kc, 5.9 to 18.2 mc, band spread tuning for foreign reception of 9 to 12 mc, 15 to 18 mc, plus new FM band of 88 to 108 mc. Wide vision slide-rule dial accurately calibrated for close tuning. Five push buttons each for FM and AM tuning. 14 tubes plus rectifier.

Audio output 12 watts AM response flat from 30 to 7500 cps. FM flat from 30 to 15,000 cps. Separate bass, treble controls. Phone connections at rear of chassis. Automatic Frequency Control "locks in" receiver to FM station selected—assures minimum drift. Operates on 105-125 volts, 50-60 cycles AC. Speaker impedance 500 ohms. With tubes: 6BA6, 6J6, 6BE6, 3-6SG7, 6SH7, 6AL5, 2-6J5, 2-6SQ7, 2-6V6GT, 5U4G rectifier. 19x16x8½". 30R21068—Shipping weight 55 lbs. **209.50**

Each, in Lots of Three.....





## Audio Amplifiers for High Fidelity Reproduction!

Finest components for that superb Christmas gift—a custom installation



### Fisher Dynamic Noise Suppressor—Wide Range Amplifier

1. Precision designed and laboratory tested to insure the finest reproduction of voice and music. Provides excellent frequency response flat within 1 db from 20 to 20,000 cps. Room filling 20 watts output at less than 1% distortion. Hum level less than 0.5 microwatts for 1 watt output. Built-in phono preamplifier is compensated for GE and Pickering pickups.

SEPARATE BASS AND TREBLE TONE CONTROLS provide 15 db of boost or cut. Separate frequency range and gate sensitivity adjustments regulate the dynamic noise suppressor. Frequency range control determines the range and amount of suppression. Five position suppressor switch: on the 20 KC position the suppressor is inoperative and amplifier is set for full range; on 10 KC position undesired frequencies above 10 KC are attenuated; on the other three positions the suppressor action operates in conjunction with the gate sensitivity control. Action of gate is shown visually by indicators located on front panel. As low and high frequency noise level of recording increases, frequency range and gate sensitivity controls can be adjusted for optimum performance. Response on 1st position with gate closed 70-4000 cps, with gate open 20-20,000 cps; 2nd position covers 90-3200 cps, closed and 20-20,000 cps open; 3rd position covers 120-2700 cps closed and 50-6000 cps open. Choice of 2 audio or 1 phono input from selector switch on front panel.

AMPLIFIER CHASSIS: 13"x8"x8 $\frac{3}{4}$ ", panel 19"x10 $\frac{1}{2}$ " (for standard relay racks. Uses 2-12A7, 1-6CA, 3-6AB6, 1-6AL5, 1-6AO6 and 2-6E5 indicators. Power supply chassis: 14 $\frac{1}{2}$ "x8 $\frac{1}{2}$ "x7 $\frac{3}{4}$ ", panel 19"x8 $\frac{3}{4}$ ". Uses 4-7C5, 1-7A4 and 2-5Y3GT rectifiers. Output impedances of 8 and 16 ohms at speaker jack (mounting impedance transformers of 125 and 500 ohms available at slight additional cost). For 105-120 volt 50-60 cycle AC.

2R400—Shipping weight 72 lbs. .... 254.50

### LAFAYETTE-CONCORD "Music Lovers" Amplifier

2. This is the amplifier that music lovers have long been awaiting! Exclusively engineered by Lafayette-Concord engineers for high fidelity reproduction of music and speech. Especially designed to please the ear of the most discriminating listener. The high quality output of this amplifier is truly remarkable, its thrilling realistic reproduction of music unequalled. Full high fidelity frequency range of 40 to 20,000 c.p.s. Ten watts normal rated output, 18 watts peak power output. Only 2% harmonic distortion at rated output. The frequency response is uniform (plus or minus 2 db) over the entire frequency range. Hum and noise level is 65 db below normal rated output. Has one high input channel for microphone, GE, Pickering, Lear and similar type reluctance pickups, and a medium gain channel for radio or crystal phono pickups. Individual continuously variable bass and treble tone controls, with both boost and attenuation. Five output impedances: 2, 4, 8, 16, and 500 ohms. Uses 2-6SC7, 1-6SL7, and 2-6V6 push-pull output, plus 1-5Y3GT/G rectifier.

Handsomely finished streamlined metal cabinet in Burgundy Hammerloid enamel with separate cover. Handles are in the sides of cover. Knobs are of a contrasting ivory tone. Dimensions, with cover: 12 $\frac{1}{8}$ "x7 $\frac{1}{2}$ "x8 $\frac{1}{2}$ ". Operates on 105-125 volts, 50-60 cycles AC. With tubes and instructions.

2R131—Amplifier less cover. Shipping weight 22 lbs... 47.95

2R152—Protective cover. Shipping weight 1 lb. .... 2.95

### LAFAYETTE-CONCORD Wire Recording Amplifier

3. Designed by our own engineers for use with the Webster wire recorder foundation unit and as an amplifier with compensation for GE and Pickering phono pickups. Extremely high gain and exceptional high fidelity. Engineered so that low gain input from a tuner or crystal phono pickup can be mixed with high gain input. One high gain input for crystal microphone, GE or Pickering pickup, or wire recorder. One low gain input for tuner or crystal phono pickup. High gain input has fixed bass compensation for GE and Pickering reluctance pickup.

Separate, continuously variable, bass and treble tone controls effective on all inputs. Rated output, 10 watts with less than 5% distortion over the full frequency range. The frequency response is uniform (plus or minus 2 db) over the range of 40 to 15000 c.p.s. When using amplifier in wire recording position, speaker acts as a monitor, with a separate volume control. Superior wire recording frequency response and erasure. Separate high gain and low gain volume controls. Separate tone controls give uniform response in the center position with boost or attenuation either side of the mid-point position. Neon recording level indicator is located on front panel. Wire recording erase and bias oscillator is built into amplifier. Output impedance of 4, 8, 15, and 500 ohms are available. Separate high frequency "roll-off" control is also available for switching from microphone to GE or Pickering pickups. Compensates response range of these pickups to range of recording in six steps.

Burgundy wrinkle chassis finish, blending Hammerloid dust cover. Dimensions, with cover: 10 $\frac{5}{8}$ "x14"x9". Without cover: amplifier is 7" high. For 105-125 volts, 50-60 cycles AC.

2R190—Amplifier with tubes, less cover. Shpg. wt. 25 lbs. 59.50

2R191—Dust cover for amplifier. Shpg. wt. 1 lb. .... 2.95

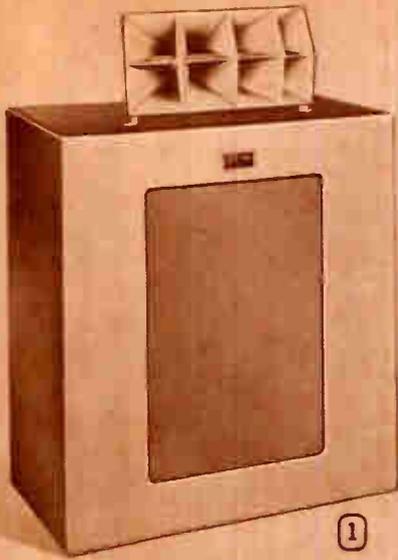
2R192—6-position roll-off control and switch. Wt. 3 lbs. .... 5.95

### Thordarson T-31W10AX Push-pull Amplifier

4. Newly designed and manufactured by Thordarson, famous maker of precision engineered radio equipment, this amplifier combines versatility of application with true high fidelity performance. It is a lower power amplifier with the dependability and fine performance of a larger more powerful amplifier. Compactly constructed of the finest material to give you long service. Both the microphone and phonograph input channels allow the amplifier to be used with high-fidelity FM-AM tuners. Unit may also be used as speech amplifier in amateur transmitters or as the amplifier section of a recording installation. Separate bass and treble variable tone controls with both boost and attenuation action assure adaptation to all acoustical conditions.

Excellent frequency response from 40 to 15,000 cps flat within 1 db. Full bodied 10 watts audio output at less than 5% harmonic distortion from 50 to 10,000 cps. High impedance microphone channel has 107 db gain at 100,000 ohms input impedance, high impedance phono channel has 71 db gain at 100,000 ohms input impedance. Hum level is 60 db below maximum rated output. Output impedances of 4, 8, 15, 125, 250 and 500 ohms available at 8-prong receptacle on rear of chassis. Uses 2-6J7, 1-6J5, 1-6SN7, 2-6B4 tubes plus 1-5U4G rectifier. Overall chassis dimensions: 14"x8"x7 $\frac{1}{2}$ " high. For 110-120 volts 50-60 cycle AC. Power consumption 117 watts.

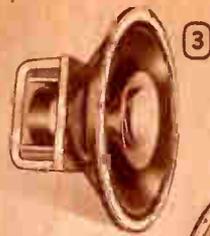
2R401—Shipping weight 22 lbs. .... 75.07



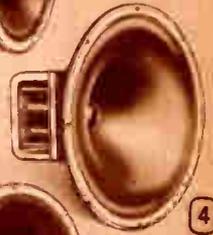
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# Famous Name High Fidelity Speakers and Enclosures!

Finest components for that incomparable Christmas gift—a custom installation

## Tru-Sonic P52HF Two-Way System and Components

1. Efficiency and fidelity are carefully built into this two-way system. Complete separate low and high frequency heavily powered units provide perfect balance and performance from deepest bass to highest overtones, without emphasizing some frequencies or leaving out others. The feeling of "Presence" and the true meaning of "High Fidelity" are realized in this superb instrument. System includes P-15 High Frequency driver, P52L Low Frequency driver (described at right), Model 800X crossover, and one of the 800 series horns; all in a 52U bass reflex utility cabinet. P-15 High Frequency driver and 8-cell horn are mounted on top of cabinet. Vertical dispersion of high frequencies is 40°. Horizontal dispersion varies with horn used: 80° with 824H, 100° with 825H, and 120° with 826H. 800X crossover network separates input to driver units. Powered by Alnico V PM. Characteristics: 20 watt power capacity, input impedance 16 ohms, frequency response  $\pm 5$  db from 40 to 14,000 c.p.s., crossover frequency 800 cycles, cone resonance 55 cycles. P52HF system with 824H h-f horn in 52U cabinet, 26"x43"x15".

- 22R21317—Shipping weight 140 lbs..... 188.16
- 22R21320—52U cabinet only. Shipping weight 75 lbs..... 35.28
- 22R21310—P15 h-f driver. Shipping weight 15 lbs..... 41.16
- 22R21309—800X crossover network. Ship. wt. 9 lbs..... 26.46
- 22R21321—824H h-f horn. Shipping weight 19 lbs..... 29.40
- 22R21333—825H h-f horn. Shipping weight 22 lbs..... 39.69
- 22R21334—826H h-f horn. Shipping weight 24 lbs..... 44.10

## Tru-Sonic Model 52D Deluxe Reflex Enclosure

2. A distinctive, modern cabinet that will accommodate 15" speakers such as the P52A described at right and others. Reproduces drums, tubes, and lowest voice tones with startling realism. Designed to harmonize with quality furnishings, it will make a handsome addition to your home. Master-crafted of rare hardwoods, hand-rubbed to a glistening finish. Lined with acoustic material to prevent any false resonance. Bronze finished wohn wire grill has matching cloth backing. Available in mahogany or bleached blonde finish. 15" baffle.

- 22R21318—Mahogany. 23½"x34½"x16½". Wt. 80 lbs. } Each
- 22R21319—Blonde. 23½"x34½"x16½". Wt. 80 lbs. } 76.44

## Budget-Priced High Fidelity Speakers

6. CINAUDAGRAPH CINAXIAL for FM-TV sound. 55 to 12,000 c.p.s. 3" h-f unit mounted coaxially within 12" l-f unit. Bridging network mounted on speaker frame—no controls necessary to obtain proper crossover frequency. Use with 10 watt output h-f amplifier. Input impedance 8 ohms. Alnico V PM.

- 22R19364—Shipping weight 8 lbs..... 16.17

7. G.E. S1201D, with latest developments—molded cone, Lusteron protective treatment, aluminum voice coil. 12" cone, 14½ oz. Alnico V PM, 1¼" voice coil. 25 watt power cap., input impedance 8 ohms. Each speaker tested before packing.

- 22R19352—12½"x5½". Shipping weight 9 lbs..... 17.35

8. RMC HYPER-MAG 8"—fine replacement unit. Center dome parabolic projector for broad h-f response. New magnet design for linear response—100 to 10,000 c.p.s. 12-15 watt power cap., input impedance 4-5 ohms.

- 22R19399—8½"x3½". Shipping weight 3 lbs..... 8.35

## Tru-Sonic Co-spiral Speaker

3. Revolutionary new speaker design especially suited for replacement use where excellent fidelity is desired. High electro-acoustic transfer efficiency and wide range achieved with only one voice coil and with no crossover network. Uses two acoustic sections, one which is a 15" molded cone for bass reproduction, and the other, for extended high tones, is a mathematically designed acoustic spiral which gives 90° of high frequency dispersion. Reproducing range is 40 to 14,000 c.p.s., widest of any speaker employing only one voice coil. 15 watt power capacity, input impedance 8 ohms. 40 oz. Alnico V PM.

- 22R21314—P52FR, 15". Shipping weight 28 lbs..... 47.04
- 22R21313—P22FR, 12". Shipping weight 28 lbs..... 41.16

## P52L Low Frequency Driver

4. Built to the most exacting standards of precision engineering, this Low Frequency driver unit is designed for use in P52HF separate two-way speaker system described at left above. It employs a top quality 4 pound Alnico V permanent magnet to insure peak efficiency. Cone resonance 55 cycles. Characteristics: 20 watt power capacity, input impedance 16 ohms

- 22R21312—15½"x8½". Shipping wt. 20 lbs..... 47.04

Low Frequency driver like above, except with smaller 12" cone. Equipped with 2½-lb. Alnico V permanent magnet. P22L

- 22R21311—Shipping weight 30 lbs..... 35.28

## Tru-Sonic P52A Coaxial Speaker

5. This speaker combines in a single assembly a 15" bass speaker, high frequency speaker with small precision-built diaphragm, 8-cell horn unit, and crossover network that divides highs from lows and channels each to proper speaker. The h-f unit is mounted coaxially with the l-f unit. Vertical dispersion of h-f 40°, horizontal distribution 60°. 6½ lb. Alnico V PM. 13½" baffle. May be installed in 52D or 52U cabinet. Characteristics: 20 watt power cap., input impedance 16 ohms, frequency response  $\pm 5$  db from 40 to 12,000 c.p.s., crossover frequency 1200 cycles, cone resonance 55 cycles.

- 22R21315—15½"x10". Shipping weight 35 lbs..... 120.54



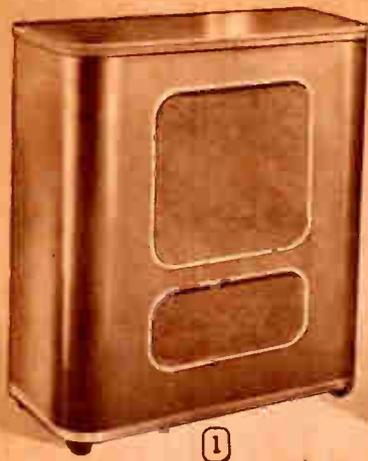
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# Speakers, Enclosures Designed by Two Famous Makers

Expressly made for that finest imaginable Christmas gift—a custom installation

### Jensen RB-151 Reproducer and Enclosures

1. Handsomely styled utility reproducer using HNP-51 Speaker described below at right. Both units carefully matched for performance and dependability. Reproducer and enclosures listed below are of Brown molded composition with bright metal trim. Reproducer size: 30 $\frac{3}{4}$ "x27 $\frac{1}{4}$ "x12 $\frac{1}{4}$ ".
- 22R21331—Shipping weight 57 lbs. .... **123.97**
  - Enclosures only. Shpg. wt. B151 and B121, 14 lbs.; B81, 10 lbs.
  - 22R18998—B151, for 15" speaker. 30 $\frac{3}{4}$ "x27 $\frac{1}{4}$ "x12 $\frac{1}{4}$ ". .... 34.47
  - 22R18996—B121, for 12" speaker. 28 $\frac{1}{2}$ "x22 $\frac{3}{4}$ "x11 $\frac{7}{8}$ ". .... 29.08
  - 22R18994—B81, for 8" speaker. 22 $\frac{3}{4}$ "x18"x9". .... 20.58

### Jensen RD 151 Reproducer and Enclosures

2. Deluxe Bass Reflex reproducer using HNP-51 Speaker described at right. Reproducer enclosure and the others listed below are constructed of hand-rubbed hardwoods and striped walnut veneer, specially designed to complement the modern touch in home decoration. Includes fabric-covered bronze grill for enriched response. Reproducer size: 31 $\frac{1}{4}$ "x27"x13 $\frac{3}{8}$ ".
- 22R21330—Shipping weight 57 lbs. .... **140.14**
  - Enclosures only. Same size as above. Each
  - 22R18946—D151, for 15" speaker. Shpg. wt. 50 lbs. .... } **50.64**
  - 22R18945—D121, for 12" speaker. Shpg. wt 50 lbs. .... }

### Altec Lansing Model 605 Cabinet

5. Beautiful, hand-rubbed hardwood speaker enclosures provide balanced low frequency response. Model 605A designed for 15" speaker, Model 605B for 12" speaker.
- 22R21340—605A. Walnut      22R21342—605B. Walnut
  - 22R21341—605A. Mahogany      22R21343—605B. Mahogany
- Any Type ..... **135.00**

### Altec Lansing Model 603B

7. Speaker has 15" bass cone, 3" voice coil. Multi-cellular horn distributes H-F at 60° horizontal, 40° vertical angle. 25 watt cap. Voice coil impedance 8 ohms. Covers 30 to 12,000 c.p.s.
- 22R19395—15 $\frac{1}{8}$ "x7". Wt. 21 lbs. **63.00**

### Altec Lansing Model 600B

8. Dia-cone speaker ideal for home installations. Extremely efficient, yet takes up small space. Edge wound, flat aluminum, 3" voice coil in 12" cone. 20 watt cap. Voice coil impedance, 8 ohms.
- 22R19394—12 $\frac{1}{4}$ "x5 $\frac{1}{4}$ ". Wt. 15 lbs. **45.00**

### Altec Lansing Model 400B

9. Low-priced, compact 8" dia-cone speaker. Has exceptionally high 12 watt power rating capacity. Fine high frequency reproduction up to 10,000 c.p.s. Voice coil impedance 8 ohms.
- 22R19393—8 $\frac{1}{4}$ "x3 $\frac{5}{8}$ ". Wt. 7 lbs. **18.00**

### Jensen Type J Speakers for Use with Any Receiver

3. Cone "tweeter" mounted within cone of "woofer". 15" models have 2 channel network, "roll-off" control. Range: 50 to 15,000 c.p.s. Input impedance: 500 ohms, 12" model has bridging network, H-F control excluded. Range 50 to 10,000 c.p.s. Input impedance: 6 ohms. JAP-60 has 20 watt cap., JHP-52 has 16 watt cap., JRP-40 has 10 watt cap. Use with enclosure at left.
- 22R19007—JAP-60. 13 $\frac{3}{4}$ " baffle. 15 $\frac{1}{8}$ "x8 $\frac{3}{8}$ ". Wt. 24 lbs. .... **55.54**
  - 22R19002—JHP-52. 13 $\frac{3}{4}$ " baffle. 15 $\frac{1}{8}$ "x7 $\frac{1}{2}$ ". Wt. 23 lbs. .... 47.00
  - 22R19008—JRP-40. 11" baffle. 12 $\frac{1}{8}$ "x5 $\frac{1}{8}$ ". Wt. 16 lbs. .... 19.60
  - 22R9010—H-F level control for use with JRP-40. Wt. 2 lbs. .... 1.78

### Jensen Type H, Model HNP-51 Coaxial Speaker

4. Compression type H-F speaker and L-F cone type speaker in a coaxial unitary assembly with integral 2-channel frequency network mounted on speaker frame. An H-F range control switch is attached to the 2-channel network by a 36" cable. Four-position H-F "roll-off" control can be set at 15,000, 10,000, 7,500 and 6,000 c.p.s. H-F speaker is mounted behind L-F unit and fed through the field by means of a trumpet. L-F cone voice coil is built around this trumpet. Input impedance, 500/600 ohms. 25 watt cap. H-F and L-F unit powered by Alnico V PM.
- 22R19003—15 $\frac{1}{8}$ "x10 $\frac{5}{8}$ ". Shipping wt. 19 lbs. .... **81.66**

### Altec Lansing Model 604B Duplex Speaker

6. Two-way speaker with response of 30 to 15,000 c.p.s. H-F range covered by multi-cellular horns, 15" cone covers L-F. 60° horizontal, 40° vertical distribution. Matching crossover network with frequency of 1000 cycles has adjustable control that distributes H-F, L-F. 30 watt cap. Network impedance 16 ohms.
- 22R19392—15 $\frac{1}{8}$ "x11 $\frac{1}{8}$ ". Shipping weight 48 lbs. .... **175.50**



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## Portable Sound Systems—Finest 8 and 15 Watt Units!

Low cost, high performance single, dual speaker systems and accessories

Lafayette-Concord 15 Watt Portable Systems—Choice of Shure or Electrovoice Microphones

1. Everything ready to operate! Lafayette-Concord complete portable system consisting of 15 watt Deluxe amplifier (2R129, described below) guaranteed for one full year, two built-in 12-inch General Electric Alnico V PM speakers. Shure model 707A20 microphone and floor stand. Amplifier securely mounted on sliding panel in sturdily constructed carrying case. Comes with 70 feet of speaker cable and 20 feet of microphone cable attached. Complete with tubes and easy-to-follow directions. Overall case dimensions: 14 1/4" x 18" x 23" high. **77.75**  
2R134—Shipping weight 70 pounds.

15 Watt Portable System same as 2R134 described at left, except comes equipped with the Electrovoice model 610-20 microphone instead of Shure model 707A20 microphone. **81.75**  
2R136—Shipping weight 70 pounds.

### 15 Watt LAFAYETTE-CONCORD Deluxe Amplifier

2. Newly designed 15 watt Deluxe amplifier (illustrated below in portable system) incorporates many features of more expensive sound systems. Precision workmanship and quality parts are combined to assure high fidelity sound reproduction. Covers up to 1500 persons, areas up to 30,000 square feet. Complete with tubes and instructions. Operates with 2 microphones and 1 phono or 1 microphone and 2 phonos with 5% or less distortion, 25 watts peak. Frequency range 30 to 15,000 cps ± 2 db. Gain mike inputs 120 db at 3 megohms; medium gain input 70 db at 5 megohms. All channels high impedance with output loads of 2, 4, 8, 16, 333 (70 volts) and 500 ohms.

**Telescopic Microphone Floor Stand**  
Adjusts from 35 inches to 68 inches. Black wrinkle base, chrome-plated uprights. Standard 3/8"-27 thread. **4.69**  
14R22047—Shipping weight 19 pounds.

### 8 Watt Dual Speaker Portable Sound System

4. Compact system for coverage of areas of 7,500 to 15,000 sq ft., audiences up to 800 persons. Separate mike and phonograph inputs and controls permit background use of recorded music. Components mounted in single lightweight 2-piece carrying case 13" x 10 3/8" x 17" high covered in Tan simulated rawhide. Includes: 8 watt amplifier below on removable platform; Shure "Versatex" crystal microphone with 7 ft. of cable and plug; two 8" PM speakers with 70 ft. of cable, and mounted in carrying case ready to plug into amplifier. With tubes. **44.85**  
2R159—Shipping weight 28 pounds.

Controls: Bass Tone gives flat response at maximum, 10 db attenuation at 70 cps minimum; Treble Tone gives flat response at maximum, 15 db attenuation at 15,000 cps minimum. Hum and noise: tone controls in maximum positions; Mike channels 55 db below 15 watts, Medium gain channels 65 db below 15 watts. Tube complement: 2-6SJ7, 1-6SC7, 2-6L6, 1-5Y3GT. Line drain: 85 watts at 117 volts, with phono top 105 watts. Dimensions: 14" x 8 1/2" x 9 1/2"; with phono top 11 1/2" high. **36.90**  
2R129—Shipping weight 22 pounds.

### 8-Watt Single-Speaker Portable Sound System

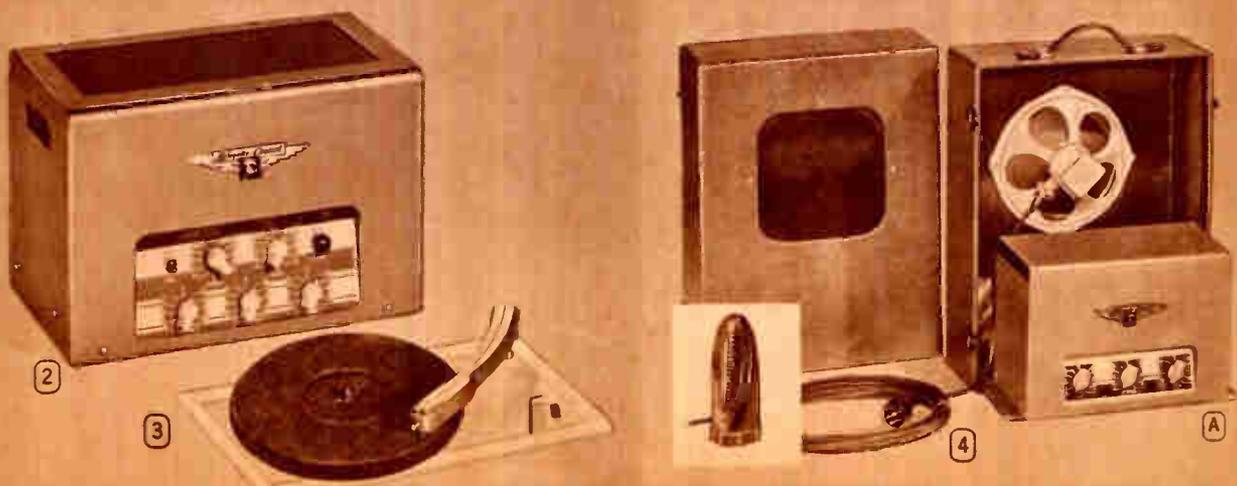
System similar to the 2R159 unit above, but with single speaker installed in portable case and 35 ft. of cable. **38.45**  
2R158—Shipping weight 25 pounds.

### Phonograph Accessory Top

3. Top panel of the amplifier can be removed and replaced by a new panel housing the phono motor and turntable. Panel is perforated beneath the turntable to provide maximum ventilation. All connections made at rear of cabinet. **11.50**  
2R133—Shipping weight 9 pounds.

### 8-Watt Amplifier for Small Audiences

Illustration (A) in system 2R159 below. 8 watts normal, 12 watts peak output (5% distortion scarcely audible at 8 watts). Frequency response flat (± 2 db) from 50 to 10,000 cps. Tone control for adjustment of response. Separate controls for microphone and phono. Inverse feedback reduces hum and distortion. Gain and inputs: Mike 105 db, 2 meg; Phono 75 db, 1/2 meg. Tubes: 6L6G, 6SL7, 5Y3. 4 and 8 ohms output impedance. Consumes 70 watts at 117 volts 60 cycles AC. Illuminated control panel. With tubes, plugs. 7" x 10 1/2" x 5 3/4". **21.45**  
2R157—Shipping weight 12 pounds.



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37.95 up



44.95 up



## FM-AM Table Radios Cost Little, Make Ideal Gifts

Enjoy improved standard broadcasts plus static-free FM this Christmas

### Outstanding Value in an FM-AM Superhet

Unbelievable but true—FM within the reach of all. Here is true console tone FM and glorious high fidelity AM reception—all in a streamlined plastic table model case. Latest design superhet employs separate RF and IF circuits for FM and AM. Alnico V PM speaker assures quality reproduction of 2 watts audio output. Built-in loop antenna for AM and built-in FM dipole antenna provides ample pickup. Tubes used: 3—6BJ6, 2—12BE6, 12AL5, 12AT6, 50L6 plus selenium rectifier. 12" x 8" x 9". Wt. 10¾ lbs.

- 1R805—Brown plastic, each, in lots of 3..... 37.95
- Each, Singly ..... 39.95
- 1R806—Ivory plastic, each, in lots of 3..... 39.95
- Each, Singly ..... 41.95

### Console-Quality in an FM-AM Table Model

Engineered with console care . . . from new noise reducing "Sensitive Tone" RF stage to large 6" Alnico V PM speaker. New ratio detector FM circuit provides static-free listening pleasure. FM band 88-108 MC, AM band 536-1680 KC. Separate built-in antennas for FM and AM reception. Automatic volume control on FM and AM, continuously variable tone control, 14-1 reduction drive tuning. Tubes: 6BE6, 3-6BA6, 6AL5, 25L6, 25Z6 rectifier and 1- ballast. 14½" x 9¾" x 7¼". Weight 13 lbs.

- 1R803—Brown Plastic, each, in lots of 3..... 44.95
- Each, Singly..... 47.95
- 1R804—Ivory Plastic, each, in lots of 3..... 47.95
- Each, Singly..... 49.95

## At Right—Color-Bright Portables and Table Radios

Compact Christmas models provide entertainment for the entire family

### New Executive Clock-Radio

1. The ideal combination for those who demand utility and beauty. A fine electric clock and radio in one beautiful modern case. Its gracious simplicity harmonizes with any room at home or at the office. The clock is equipped with a self-starting efficient synchronous motor. Full sweep second hand and ¾" numerals show exact time at a glance. The radio employs a newly designed superheterodyne circuit with Alnico V PM dynamic speaker for top quality output. Built-in loop antenna. Tubes used: 12BA6, 12BE6, 12AT6, 50B5 plus 35W4 rectifier. Size: 12½" x 8½" x 4½" deep. Shpg. wt. 9 lbs.

- 1R520—Walnut. 1R519—Mahogany.
- Each, in lots of 3..... 26.95
- Each, Singly ..... 27.95

### "Two-Toner" AC-DC Table Models

4. New superhets in gleaming plastic cabinets, with built-in loop antennas and automatic volume controls. Tube complement for both: 2-12SK7, 1-12SA7, 1-35L6, and 1-12SQ7. Streamlined Model A has a 35Z5 rectifier; low-cost Model B a 35W4 rectifier. Model A comes in Maroon-and-white, White-and-maroon, White-and-green, and Green-and-white. Model B comes in White-and-black, White-and-brown, and all-White. State colors. 7¾ x 12¾ x 7¾".

- 1R644—Economy Model B. Shpg. wt. 10 lbs.
- Each, in lots of 3..... 19.95
- Each, singly ..... 20.95
- 1R641—Heavier Model A. Shpg. wt. 12 lbs.
- Each, in lots of 3..... 24.95
- Each, singly ..... 25.95

### 3-Way Personal Portable

2. It's small . . . it's light and handy to carry . . . and it's packed with "Big Set" features. Take this compact set anywhere. No fuss—no bother—no outside aerials needed—no batteries to connect . . . just 100 percent pleasure. The amazing RCA and Hazeltine licensed improved circuit uses 1R5, 1T4, 1S5, 3Q4 plus selenium rectifier. Three of these tubes serve a dual function . . . which means you get extra power, extra efficiency from fewer tubes. Housed in a smartly styled, colorful, unbreakable plastic case, with built-in loop antenna. Size: 8½" x 4¾" x 3¾" deep. Shpg. wt. 7 lbs. with batteries. Available in Ivory, Maroon, Beige or Black—please specify color.

- 1R408—Less batteries..... 24.95
- 20R19878—Battery kit, for above.. 1.84

### New! Aluminum 3-Way Portable

5. Take your entertainment with you wherever you go. You'll get perfect reception wherever you are—on 117 volt AC-DC or on self-contained batteries. Hear your favorite programs and music on the beach, at picnics, camping trips, or in your own back yard. Powerful, new superheterodyne circuit and efficient Alnico V PM dynamic speaker assure more than ample output with excellent tone quality. Housed in attractive, two-tone aluminum case designed to withstand the rugged usage given a portable radio. Tubes used: 1R5, 1T4, 1S5, 3S4 plus selenium rectifier. Size: 8" x 5" x 4" deep. Available in Red, Green, Blue or Gold. Please specify color.

- 1R415—Shpg. wt. 7 lbs..... 24.95
- 20R19883—Battery kit, for above.. 2.04

### "Honeycomb" AC-DC Table Model

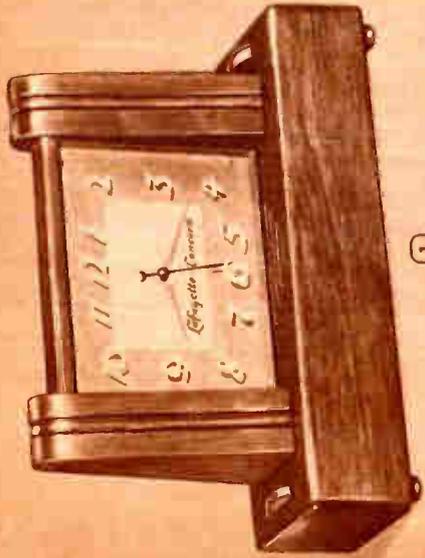
3. Striking appearance and top quality performance make this the radio buy of the year. Attractive modern cabinet design and perfected superheterodyne circuit make it ideal as the radio of the house, or as an extra for the bedroom or playroom. Efficient superheterodyne circuit combines good sensitivity and excellent tone quality at an output of two watts. Large, easy-to-read slide-rule dial. Tubes used: 12SA7, 12SG7, 12SQ7, 50L6 plus 35Z5 rectifier. Highly polished plastic cabinet has new and modern lines. 10½" x 6½" x 7". Wt. 8 lbs.

- 1R521—Walnut, each, lots of 3... 13.95
- Each, Singly ..... 14.95
- 1R522—Ivory, each, lots of 3.... 14.95
- Each, Singly ..... 15.95

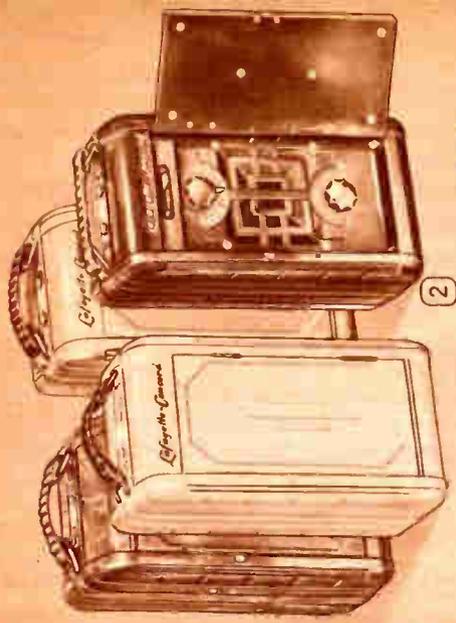
### "Vagabond" 3-Way Portable

6. There's a real treat in store for you when you first hear this beautiful little "console tone" portable. Just flip the lid open and it begins to play. Have the same fine performance at home or at the office on 117 volt AC-DC or on hikes, picnics, camping trips or at the beach on self-contained batteries. Pleasing tone and ample power assured by compact superheterodyne circuit and Alnico V PM speaker. Tubes used: 1R5, 1S5, 3Q4, 1T4 plus selenium rectifier. Metal case with plastic covers, 6½" x 4¾" x 3¾". Green, Ivory, Maroon, or Red. State color. Shpg. wt. 3½ lbs.

- 1R406—Each, in lots of 3..... 24.95
- Each, Singly ..... 26.95
- 20R19884—Battery kit, for above.. 1.78



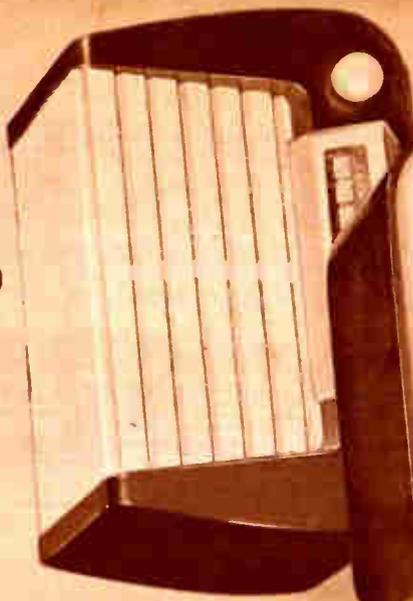
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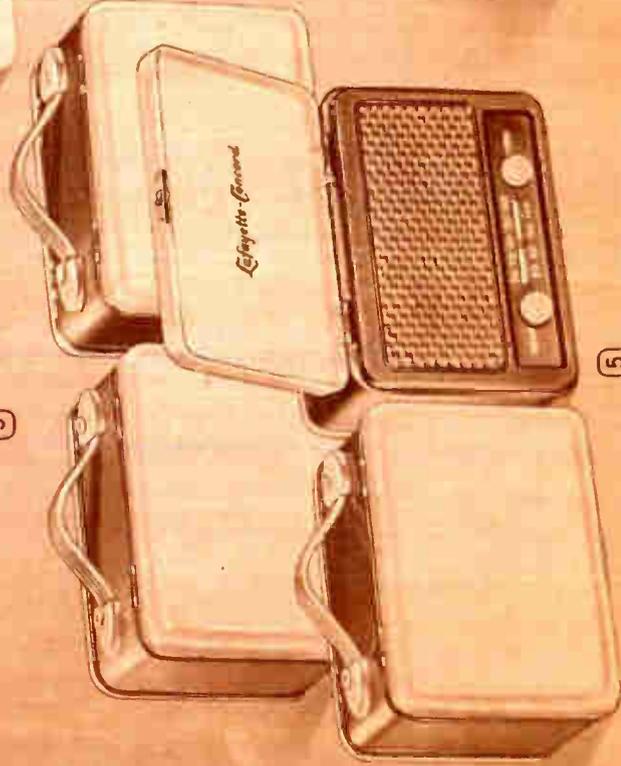


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20.95 up



9.95 up



## Full-size Table Models—Smart, Popular-priced Gifts!

Powerful AC-DC superhets in handsome cabinets provide big set reception

### Portable Easy-to-Carry Table Model

Surprise the family this year with a low-cost Christmas special! This powerful, clear-tone superhet makes a wonderful gift, and one that's sure to be enjoyed by the entire household. Not a midget—but a full-size, post-war engineered table model AC-DC radio with console tone! Use it as the main set in your home, as the "extra" radio for bedroom or den, or take it with you when you go to the shop or office.

**MODERN SUPERHET** is extremely sensitive and selective with exceptional tone and volume on entire broadcast band. Covers 540 to 1600 KC on full-view illuminated airplane type dial with large gold numerals and double pointer. Built-in loop antenna eliminates outdoor aerial and trailing wires. Continuously variable tone control allows you to adjust tonal response from deep bass to clear, high treble. 5-inch PM speaker is efficiently baffled to give vibrant, sparkling sound. Shielded filter choke and output transformer. For 117 volts AC or DC. Licensed by RCA and Hazeltine Corp. Tubes used: 12SA7, 12SQ7, two 12SK7, 35L6, 35Z5 rectifier.

**SAFETY PROVEN**—Underwriters Laboratory listed, approved by RMA Engineering Institute. Rear of cabinet is entirely enclosed, bottom covered with heavy metal plate. Felt gliders protect furniture. Handy two-tone handle. 11 $\frac{3}{4}$ " long, 7 $\frac{1}{2}$ " high, 6 $\frac{1}{2}$ " deep. Shipping weight 10 pounds.

1R614—Brown Plastic Cabinet. Each, lots of 3..... 20.95  
Each, Singly ..... 21.95

1R615—Ivory Plastic Cabinet. Each, lots of 3..... 21.95  
Each, Singly ..... 22.95

### LAFAYETTE-CONCORD Economy Model

Lafayette-Concord again brings you the days of the "Under \$10.00 radio." And what a radio! Not a midget or half-built affair, but a full-size table model superheterodyne radio with beam power output in a handsome plastic cabinet.

Here is the answer to your family's differences over radio programs—every person can now have his own personal radio, tune in his own particular favorites. It's the perfect solution to problems for birthdays, weddings, anniversaries, Christmas and other occasions too. What a pleasant surprise when your friends receive not just another gift, but a modern, useful receiver that can be played anywhere in the house.

**BEAM POWER OUTPUT** superheterodyne radio circuit is licensed by Radio Corporation of America and Hazeltine Electronics Corporation. Built-in loop antenna eliminates outdoor antennas and messy, trailing wires . . . makes the set easily moved from one room to another (connection provided for external aerial should one be desired). Huge 6 $\frac{1}{2}$ -inch slide-rule dial has large ivory numerals from 540 to 1650 KC. Hi-ratio drive makes tuning easier, faster on the entire broadcast band. Two-gang tuning condenser. The full 5-inch PM speaker combines with the Beam Power Output to give room filling volume on all local stations. Operates on 105-125 volts, 50-60 cycles AC or 105-125 DC. Tubes used: 12SA7, 12SQ7, 50L6 and 25Z5 rectifier. Smooth plastic cabinet, 10" long, 7 $\frac{1}{4}$ " high, 6 $\frac{1}{2}$ " deep. Shipping weight 9 pounds.

1R413—Walnut Plastic Ea., lots/3, 9.95....Ea., Singly, 10.95

1R414—Ivory Plastic. Ea., lots/3, 11.95....Ea., Singly, 12.95

## Lafayette-Concord Xmas Special!

Table model with console features

Variable Tone Control . . . Large 6-inch Speaker

Now—in a low-priced table model radio—you can have the perfection of radio reception usually found only in large, expensive console sets. Check these outstanding features—high undistorted output—three watts for room-filling volume . . . variable 'one control—deep-throated bass to clear-toned treble . . . 6-inch speaker—reproduces with sparkling clarity . . . built-in loop antenna—eliminates outside aerials.

**SUPERHETERODYNE CIRCUIT**—Licensed by RCA. Receives standard American broadcast and police calls on 540-1700 KC slide-rule dial. Uses: 6SA7, 6SF7, 6SL7, two 25L6 and two 25Z6 tubes. Push-pull output and separate power supplies for output and driver stages provide utmost tone quality and performance. Inverse feed-back eliminates hum and distortion. For 105-125 volts AC or DC. Exquisite plastic cabinet, 12 $\frac{1}{2}$ " x 9" x 8 $\frac{3}{8}$ ". Shpg. wt. 12 lbs.

1R708—Each, in lots of 3..... 20.95

Each, Singly ..... 22.45



34.50



24.95



27.50 up



## Standard, Short Wave Radios—Exciting Xmas Gifts!

Now enjoy flawless superhet reception of domestic and foreign broadcasts

### Powerful Three-Band AC Superhet

Here's a whole world of radio thrills and enjoyment for you! Bring the far-away places into your home. Paris—London—Shanghai—Moscow—Rio de Janeiro become your next door neighbors. This powerful new 3-band superheterodyne receiver also assures top quality reception of domestic broadcasts.

**POWERFUL SUPERHETERODYNE** circuit for clear, perfect reception. Slide-rule dial for easy, quick, and accurate tuning—no jamming of stations, no double reception at low frequency end of band. Broadcast tuning from 535 to 1720 KC, short wave bands from 2.2 to 7.2 MC and 6.9 to 23.5 MC. Gets everything! Domestic, Police, Foreign. 5-inch PM speaker with large Alnico V magnet for superb tonal fidelity. Full 2 watts output. Full range volume control. For operation on 110-230 volts, 50-60 cycles AC. Tubes used: 6BE6, 6BA6, 6AT6, 6AQ5 plus 6X4 rectifier.

**DISTINCTIVE CABINET** is exceptionally large, with plenty of baffle for superior tone. Styled in smart plastic—in a soft grained walnut finish. Size: 11½" wide, 8½" high, 6½" deep.

1R504—Shpg. wt. 12 lbs. .... 34.50

### New Two-Band AC-DC Superhet

Standard Broadcast and Foreign Short Wave reception in a super-efficient two-gang Superheterodyne circuit licensed by RCA make this one of the year's best buys for those short wave fans who desire top performance at low price. Up-to-the-minute modern Walnut veneer cabinet "fits in"—harmonizes with kitchen, living room, bedroom, office furnishings.

**NEW DESIGN**—Years ahead of comparable priced sets—use of latest engineering developments and new miniature tubes assures excellent reception of even the weakest stations. Standard band coverage from 535-1720 KC and Shortwave band from 5.97-24.1 MC. 5-inch PM speaker set in Ivory grille. Dark Brown knobs. Tone control for deep bass or clear treble. Built-in loop antenna eliminates trailing wires. 5½" illuminated slide-rule dial has 9 to 1 ratio for fine tuning.

**MINIATURE TUBES:** 12BA6 RF Amplifier, 12BE6 Converter, 12AT6 Det., 1st Amp., 50B5 Beam Power Amplifier, plus 35W4 rectifier. For use on 105-125 volts, 25-60 cycles AC and DC. Walnut veneer cabinet measures 11¼" x 8½" x 6½".

1R524—Shpg. wt. 10 lbs. .... 24.95

### 2 and 3 Band AC-DC Superhets

Enjoy high fidelity world wide radio reception with this newly designed three band superheterodyne. Complete coverage of standard broadcast band, intermediate shortwave band and foreign short wave band. Broadcast frequency range is 540 to 1650 KC, intermediate frequency is 2.3 to 7.5 MC and Foreign frequency is 7.25 to 22.3 MC. Powerful superheterodyne circuit and efficient PM speaker provide peak performance on all bands. Automatic volume control eliminates blasting and fading. Tubes used: 12SG7, 12SA7, 12SK7, 12SQ7, 35L6 plus 35Z5 rectifier. Housed in attractive plastic cabinet, 11½" wide, 7⅞" high and 8¼" deep. Large easy to read, illuminated slide rule dial. Shpg. wt. 10 lbs.

1R621—Brown Plastic ..... 33.95

1R622—Ivory Plastic ..... 34.95

Two Band Receiver similar to above. Covers standard broadcast band 540 to 1650 kilocycles and foreign broadcast band 7.25 to 22.3 megacycles.

1R617—Brown Plastic ..... 27.50

1R618—Ivory Plastic ..... 29.50

## Give a Two-Band Battery Radio

Superb broadcast and short wave reception

### For Farms—Country Cottages—Lodges—Boats

Four-tube battery-operated superhet designed for broadcast and short wave reception. Ideal for farms, summer cottages, lodges, and boats. The tuning range is 540 to 1650 KC broadcast band and 5.8 to 18.3 MC shortwave. Operates from a standard Burgess 17GD60 or equivalent, one-thousand hour battery (listed below), which provides more than a year of listening pleasure under normal use of two to three hours per day. The circuit is a modern superheterodyne employing eight tuned circuits for maximum sensitivity and selectivity. Automatic volume control and beam power output system. Tubes used: 3Q4 power amplifier, 1S5 detector, AVC and 1st audio amplifier, 1T4 IF amplifier and 1R5 converter. Handsome plastic cabinet measures 11½" x 7⅞" x 8¼". Shipping weight 10 pounds.

1R619—Brown Plastic (Less Battery)..... 26.50

1R620—Ivory Plastic (Less Battery)..... 27.95

20R20619—Battery Pack. Shpg. wt. 22 lbs..... 5.62





**NC-33 57.50**



**NC-57 89.50**

## National Receivers—Gifts for the Radio Amateur



Performance engineered for peak efficiency, clear world-wide reception

### NC-33 Communications Receiver

Designed to provide true National performance in the moderate price field. Four tuning bands for continuous coverage from 500 KC to 35 MC. Bandspread operation at any frequency within tuning range. Features include: fully calibrated dial, automatic noise limiter; CW oscillator and pitch control; two audio output circuits; 5" PM speaker or phone jack; antenna input for single wire or doublet antenna. All controls mounted on front panel. Sensitive superhet circuit uses the latest type tubes: 12SA7, 12SG7, 12H6, 12SL7, 35L6 and 35Z5GT rectifier. Operates on 105-125 V. 50-60 cycle AC or 105-125 V. DC. Sturdy metal cabinet finished in Gray enamel. 16 1/2" x 8 3/4" x 8 1/2".

30R21267—Shipping weight 24 lbs. **57.50**

30R21276—Tilt Base for NC-33. Shpg. wt. 5 lbs. **3.95**

### NC-57 Communications Receiver

Sets a new high in receiver performance in the moderate price field. Excellent phone and CW reception from 550 KC to 55 MC (5 bands) assured by efficient superhet circuit. Built-in power supply, PM speaker and front panel mounted controls assure accurate, stable operation. Voltage stabilized oscillator holds short wave signals steady when voltage varies. Antenna terminals for single, double or coax lead-in. Tubes used 3-6SG7, 6SB7Y, 6H6, 6SN7, 6V6GT, 5Y3GT rectifier and VR150 voltage regulator. Provision for external "S" meter. For 105-125 V. 50-60 cycle AC. Gray enamel finish metal cabinet.

30R21266—Shipping weight 33 lbs. **89.50**

30R21274—"S" Meter. Shpg. wt. 2 lbs. **14.95**

30R21275—Tilt Base for NC-57. Shpg. wt. 5 lbs. **3.95**

## At Right—Precision-Engineered Hallicrafters Receivers

New performance-packed features assure superb reception on all frequencies

### Hallicrafters S-58 FM-AM Receiver

1. New popular-priced receiver that provides FM and AM reception and AC-DC operation in one compact, handsomely styled unit. Frequency coverage from 88 to 108 MC for FM, 540 to 1600 KC for AM. Easily readable, accurately calibrated slide-rule type dial. Built-in heavy duty speaker. Other features include phono connection at rear of chassis and continuously variable tone control. Tubes used: 12BE6, 2-6BJ6, 12AL5, 12SQ7, 35L6, 35Z5 rectifier. Frequency response is 100 to 10,000 cycles  $\pm$  3dB. AM sensitivity: 50 microvolts. FM sensitivity: 100 microvolts. For 105-125 V. 50-60 cycle AC or 105-125 V. DC. Overall size: 13 1/4 x 6 x 5 1/2". With tubes and instructions.

30R21082—Shpg. wt. 21 lbs. **59.50**

### Hallicrafters S-38 Receiver

2. Finest low-priced receiver ever offered! Ideal for home use sensitive enough for all communications. Covers 4 bands: 540 to 1650 KC, 1.65 to 5 MC, 5 to 14.5 MC and 13.5 to 32 MC. 1.6 watts of audio output—plenty for all receiver requirements. Main dial calibrated in megacycles, short wave channels clearly marked. Electrical band-spread dial permits separation of stations. Controls include: Noise Limiter, Band switch, AM/CW, BFO pitch, Vol., Speaker/Phone, and Standby. Built-in PM dynamic speaker. Tubes include: 12SA7, 12SK7, 2-12SQ7, 35L6GT, 35Z5GT rectifier. Operates on 105-120 V, 40-60 cycles AC or 105-120V DC. Gray. 12 7/8 x 7 1/8 x 8 5/8".

30R21081—Shipping weight 14 lbs. **47.50**

### Hallicrafters S-40A Receiver

3. Covers 540 KC to 43 MC in 4 bands. Illuminated dial. Separate electrical bandspread dial, inertia flywheel tuning for fast station selection. RF section uses permeability adjusted "microset" inductances. Other features: Temperature compensated RF oscillator, BFO, separate RF and AF gain controls, 3 position tone control, noise limiter, pitch control, AVC or MVC and standby receive switch. With tubes: 6SG7, 6SA7, 2-6SK7, 6SQ7, 6F6G, 6H6, 6J5GT and 80 rectifier. 105-125 V. 50-60 cycle AC.

30R21084—Shpg. wt. 33 lbs. **99.50**

30R21087—Model S52 same as above but for 105-125 Volts AC-DC. **99.50**

30R21085—Model S-40AU. 110, 130, 150, 220, 250 V. 25-60 cycles. **109.50**

### Hallicrafters S-53 Receiver

4. Designed for amateur rigs—provides latest engineering and radio circuit developments at low cost. Complete coverage within tuning range of 540 KC to 54.5 MC on five bands. Accurately calibrated illuminated slide-rule dial. Full electrical band-spread with separate control and scale for fine tuning. 2 MC IF frequency improves image ratio and eliminates repeat points within amateur bands. Other features include: voltage stabilized oscillator, iron core IF transformers and noise limiter circuit. Antenna circuit uses either single wire or doublet antenna. Large, clear tone built-in PM dynamic speaker for 2 1/2 watt audio output. Provision at rear for headphones and phono attachment. Superhet circuit uses: 6C4, 3-6BA6, 6H6, 6SC7, 6K6GT, 5Y3GT, rect. For 105-125 V. 50-60 cycles AC. Black steel cabinet with chrome trim. 12 7/8" x 6 7/8" x 7 7/8".

30R21063—Shpg. wt. 23 lbs. **79.50**

### R-42 Bass-Reflex Speaker, Table Type

6. Highly functional design offers wide range fidelity of bass reflex. Two position switch for high fidelity or communications reception. Heavy duty 8" PM speaker has input impedance of 500 ohms. R-42 size: 12 1/2" wide x 11 3/4" high x 17" deep.

30R21072—Shipping weight 30 lbs. **34.50**

### High Fidelity S-47 FM-AM Receiver

5. Designed for specialized installations with numerous applications in homes, schools, office and public institutions where a superior installation is needed. Complete frequency coverage in 3 bands from 535 KC to 108 MC. Large illuminated slide-rule dial accurately calibrated for close tuning. Five push buttons each for FM and AM tuning. Fourteen tubes plus rectifier. Push-pull output provides 12 watts audio. AM response flat from 30-7500 cps. FM flat from 30-15,000 cps. Separate bass and treble controls. Phono connection at rear of chassis. Automatic frequency control "locks in" receiver to FM station selected and assures minimum drift and maximum accuracy in tuning. 500 ohm output matches R-42 speaker. For 105-125 V. 50-60 cycle AC. Dimensions: 20" x 10 1/4" x 18".

30R21087—Shipping weight 70 lbs. **229.50**

See page 25 for listing of chassis only, less cabinet.

### Model R-44 Bass-Reflex Speaker

7. Large oval size speaker plus ample baffling give excellent low frequency response. Two position switch for communications or high fidelity reception. Terminals on rear for 500 ohm line. Gray metal cabinet, 18 1/2" x 8 1/2" x 9 5/8". Sprk.: 6x9".

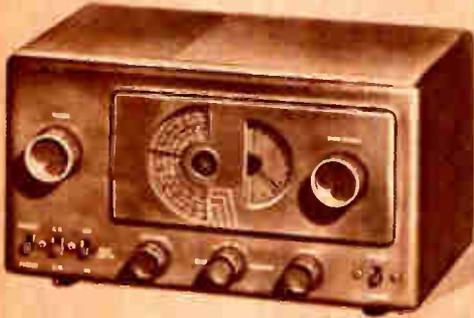
30R21068—Shipping weight 19 lbs. **19.50**

# hallicrafters

## Receivers and Speakers



① S-58 59.50



② S-38 47.50



③ S-40A 99.50



④ S-53 79.50



⑤ S-47 229.50



⑥ R-42 34.50



⑦ R-44 19.50

# Low-Cost AM Radio-Phono

## Christmas console special!

### Luxurious Tone Quality, Cabinet Design

Music lovers everywhere have long been waiting for a superb performing low-priced radio-phonograph combination. Now it's here—in a beautiful hand-rubbed cabinet rivaled only by the most expensive sets.

**THE PERIOD CABINET** is built from choice matched walnut veneers, hand-rubbed to bring out the natural grain. Roomy record storage compartment holds plenty of records. Top lifts for easy access to radio and phono compartments, records easily stacked—no groping in dark.

**AUTOMATIC RECORD CHANGER** plays ten 12-inch records or twelve 10-inch records with the door closed. Crystal pickup, self-starting turntable, featherlight tone arm. Complete with floating point semi-permanent needle.

**THE RADIO:** Powerful superheterodyne circuit with automatic volume control eliminates fading and blasting. Continuously variable tone control provides deep-throated bass to clear-tone treble. Undistorted three watts output from push-pull audio circuit brings glorious realism to recorded music and radio reception. Large 8" speaker with Alnico V magnet provides true reproduction throughout the listening range. Built-in loop antenna.

Additional expensive set features include: power line filter, completely shielded chassis, shock-mounted variable condenser, Hi-Cap filter condensers and smooth drive tuning. Tubes used: 1-6SA7, 1-6SF7, 1-6SL7, 2-25L6 plus 2-25Z6 rectifiers. Size 27½" wide, 32½" high, 16" deep. For 105-120 volt, 60 cycle AC only.

1R704—Shipping weight 74 lbs. . . . . 89.00

As above, but with dual-speed motor (33½ RPM and 78 RPM) and reversible cartridge for standard and LP records.

1R712—Shipping weight 74 lbs. . . . . 99.00



## At Right—FM-AM Radio Phonos—Christmas Hits!

Your choice of single or dual speed record changers for standard and LP records

### Flawless Tone, 7 Tubes plus Rectifier

1. Here is real beauty in appearance and performance. The rare workmanship and design of this luxurious "Regency" styled mahogany cabinet will add everlasting richness and beauty to your home. You'll thrill to the superb static-free FM (Frequency Modulation) reception . . . grand clear-tone reception of standard AM broadcasts . . . outstanding automatic record reproduction. Only Lafayette's unparalleled resources could make this glorious FM-AM Radio and Automatic Phonograph Combination a reality at this outstanding low dollar-saving price.

**REGENCY CABINET:** Lustrous hand-rubbed mahogany finish to enhance the natural beauty of the fine wood grain. Readily accessible "Slide-away" drawer for Automatic Record Changer, slides easily at fingertip pressure. Convenient storage space for your ten and twelve inch records and albums. Attractive burnished brass hardware add an extra touch of luxury.

**AUTOMATIC PHONOGRAPH:** Here's your front row seat for one full hour of your favorite records. Automatically plays and smoothly changes 12 ten-inch or 10 twelve-inch records at one setting. Lightweight crystal tone arm with semi-permanent type "Floating Point" needle rides gently to assure longer record life while reproducing every tone with unusually high fidelity and brilliance. Automatically rejects record at any point.

**FM-AM RADIO:** A powerful superheterodyne equipped with a large 8-inch Alnico V PM dynamic speaker for superb high fidelity reproduction of records and radio broadcasts. Automatic volume control eliminates fading and blasting. Built-in loop antenna for AM reception and folded dipole for FM broadcasts eliminates the old-fashioned trailing wires and makes outside antennas unnecessary. Complete coverage of new FM band from 88 to 108 MC and standard broadcast bands from 540 to 1600 KC. Uses three dual purpose tubes to achieve the performance of ten tubes. Tubes used: 3—12BA6, 1—12BE6, 1—6AQ6, 1—12H6, 1—50B5, plus a selenium rectifier. Cabinet dimensions: 33½" wide, 34¼"x16½" deep. For 105-120 volt, 60 cycles, AC only.

1R711—Shipping weight 90 lbs. . . . . 139.50

As above, but with dual-speed motor (33½ RPM and 78 RPM) and reversible cartridge for standard and LP records.

1R713—Shipping weight 90 lbs. . . . . 149.50

### Masterpiece—11 Tubes plus Rectifier

2. Everything you want in a fine Radio-Phonograph—static-free FM, clear-tone standard broadcasts, plus superb record reproduction—is yours in this magnificent instrument. Here is true luxury—a masterpiece in both superb listening pleasure and exquisite cabinet design—at an unprecedented low price!

**DISTINGUISHED CABINET:** A luxurious Regency styled mahogany console. Lustrous hand-rubbed finish adds richness and beauty to any home. Convenient hinged door for automatic record changer, with handsome burnished brass hardware. Cabinet has handy storage space for plenty of ten and twelve inch records.

**AUTOMATIC PHONOGRAPH:** Precision-built record changer plays a full hour of your favorite recorded entertainment at one loading. Automatically plays and smoothly changes twelve 10" records or ten 12" records. Semi-permanent "Floating Point" needle and featherweight crystal tone arm rides gently to assure longer record life, yet it reproduces every tone impressed into your records with utmost clarity.

**ADVANCED FM AND AM RECEPTION:** Receives the new high-fidelity FM (Frequency Modulation) stations—88 to 108 MC as well as standard broadcasts—540 to 1600 KC. Newest FM ratio detector circuit assures ease of tuning, low noise level, freedom from interference and ample gain for all applications. Built-in folded dipole antenna affords perfect FM reception without outdoor antenna if you are within 40 miles of an FM station. AM section is a powerful superheterodyne with 4.5 watts of undistorted push-pull audio power available for any application. Large 10" PM speaker for high fidelity reproduction of both recordings and radio broadcasts. Built-in loop antenna. Licensed under RCA, Hazeltine and Armstrong patents. Highly efficient circuit uses the latest type tubes: 6FA6, 6BE6, 6SA7, 6AL7, 6SH7, two 6SQ7, two 6SK7, two 6K6 and 5Y3 rectifier. For use on 105-125 volts 60 cycle AC only. Cabinet dimensions: 33½" high, 35½" wide, and 17" deep.

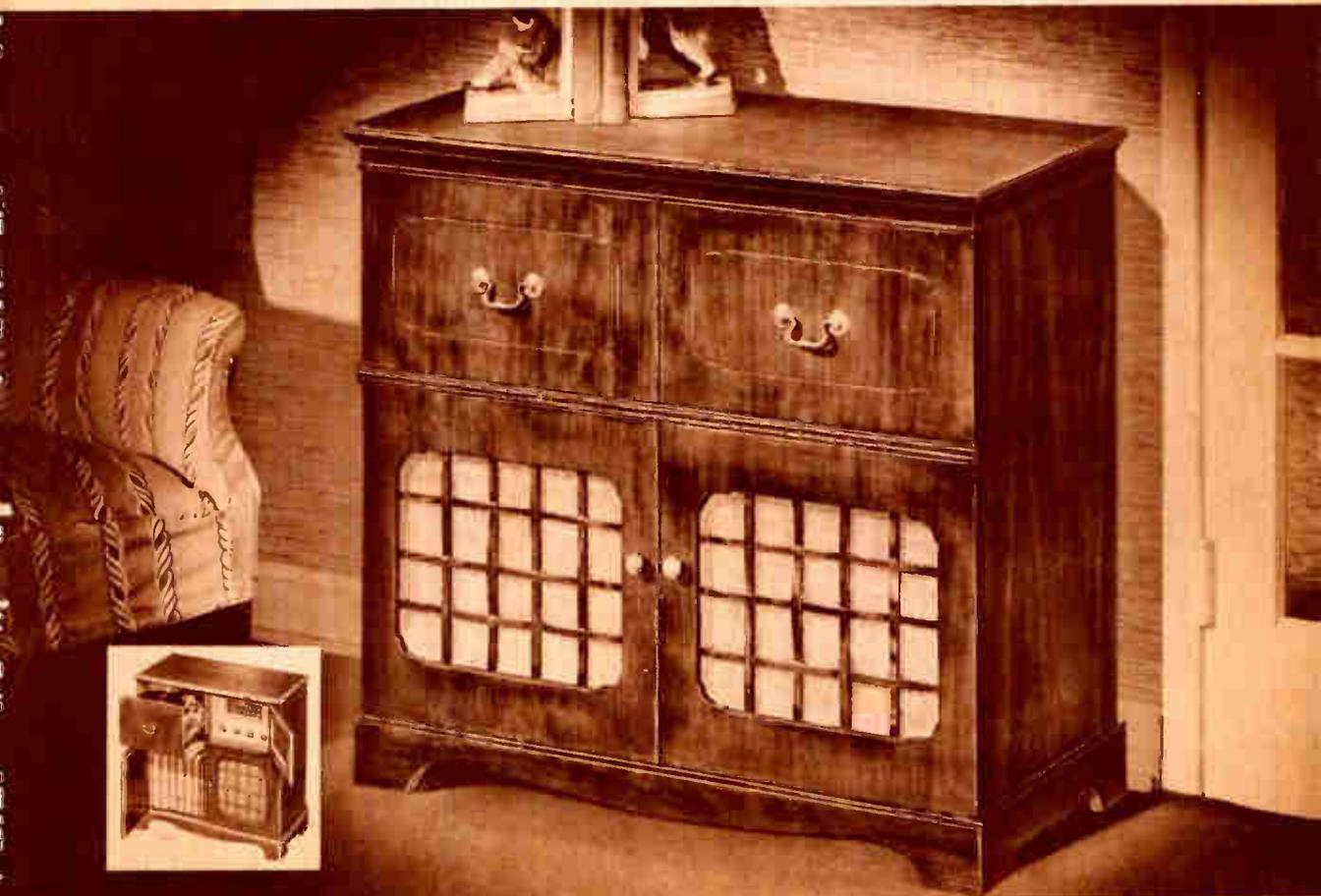
1R1202—Shipping weight 100 lbs. . . . . 169.50

As above, but with dual-speed motor (33½ RPM and 78 RPM) and reversible cartridge for standard and LP records.

1R1203—Shipping weight 100 lbs. . . . . 179.50



1. LAFAYETTE FM-AM RADIO-PHONOGRAPH—7 TUBES PLUS RECTIFIER ..... 139.50 up



2. LAFAYETTE FM-AM RADIO-PHONOGRAPH—11 TUBES PLUS RECTIFIER ..... 169.50 up



## Auto Radio, Three-Way Portable—Xmas Specials!

Precision-engineered units assure brilliant reception anywhere, anytime

### Single-Unit Universal Auto Receiver

Hear your favorite programs as you drive in city or country. This new radio features single unit construction for easy universal mounting in any automobile—any make, model or year!

**SUPERIOR TONE**—scientifically designed audio system plus carefully matched PM speaker for sparkling reproduction.

**SUPERHETERODYNE CIRCUIT**—more than ample volume and excellent selectivity from the modern two-gang condenser tuned 5-tube (plus rectifier) circuit. Licensed by RCA and Hazeltine Corporation. Tuning range covers entire broadcast band from 540 to 1650 KC. Illuminated slide rule dial has nonbreakable face and is mounted at an angle for easiest and fastest manipulation of the controls. Automatic volume control assures you constant listening level with no fading or blasting. A simple trimmer adjustment matches the set to any auto antenna for peak efficiency. Two miniature IF stages.

**MINIATURE TUBES**—lower battery drain, more power, smaller set. Uses: 6AS5, 6BE6, two 6BA6, 6AT6, and 6X4 rectifier.

**INSTALL IT YOURSELF!** Just attach the set to your instrument panel and dash with three bolts (supplied), make a simple ammeter connection and plug in the aerial to complete the installation. Uses any standard auto antenna (not supplied). Complete with all tubes, mounting accessories, generator condensers, distributor suppressor, bonding braid, and full instructions for installation and use. Tan Hammerloid finish with Maroon figures on White tuning scale. 5½" x 4¾" x 12½".

1R623—Shpg. wt. 9½ lbs. Each, in lots of 3..... 33.45  
Each, singly..... 34.95

### New Three-Way Portable—Battery, AC-DC

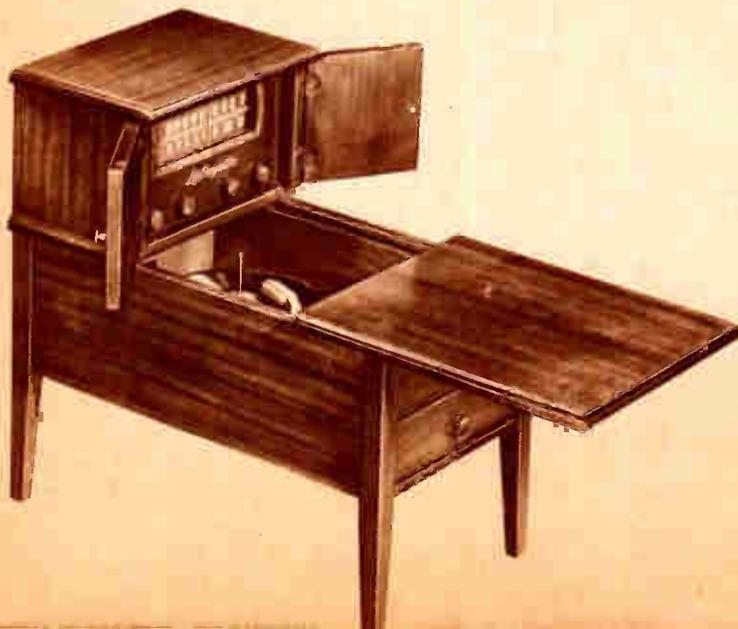
Lightweight, easy-to-carry portable radio plays everywhere—outdoors, in the home, at the office, or shop. Operates equally well on self-contained batteries, regular 110 volt AC house current, and 110 or 115 volt DC shop or office current.

**THE RADIO** is a brand-new superhet with tuned RF stage for maximum sensitivity and selectivity. With built-in loop antenna, it enables you to enjoy your favorite broadcast programs everywhere! Uses 7 tuned circuits and three-gang condenser for reception comparable to fine home radios. **Beam** power output teams up with automatic volume control and 5-inch Alnico V PM speaker to give you brilliant, sparkling reception without fading or blasting.

**PERMEABILITY-TUNED IF** transformers and oscillator coil reduce the size to a minimum, and weight to an airy lightness—weight just 9 pounds including batteries. The 5¾-inch slide-rule dial is equipped with a reduction of 10 to 1 for fast tuning of all broadcast stations from 538 to 1650 KC. Low drain, instant heating tubes. Uses: 2—1T4, 1—1R5, 1—1S5, 1—3Q5, plus 11723 rectifier when used on AC. With tubes.

**PORTABLE CASE** of sturdy, first-grade plywood, covered in alligator-grain simulated leather. Leather handle. Drop front protects speaker, dial when not in use. 7" x 10½" x 12¾".

1R626—Less Batteries. Shpg. wt. 9 lbs.  
Each, in lots of 3..... 28.95  
Each, singly..... 29.95  
Battery Kit for portable radio 1R626 above.  
20R19880—Shipping weight 2 lbs..... 3.92



## Chairside Phono-Radio

Lafayette-Concord Christmas Consolette

Inspired styling, thrilling performance, and low price! **THE CHAIRSIDE CABINET** of luxurious mahogany blends perfectly into both modern and traditional surroundings. The extra convenience of the unusual slide-top adds to your enjoyment of the best in recorded and radio entertainment. Size: 27" x 26¾" x 15¼".

**THE RADIO**—powerful superheterodyne with 4 watts undistorted output. Tunes broadcast band 550 to 1700 KC. Illuminated slide-rule dial. Bass boost circuit. Large PM dynamic speaker with Alnico magnet assures fidelity of reproduction. Variable tone control for records. Tubes used: 6SA7, 6SF7, 6SL7, two 25L6, and two 25Z6 rectifiers, For 105-125 V, 60 cycles AC.

**THE RECORD CHANGER** is completely automatic, plays ten 12-inch or twelve 10-inch records at one loading. Lightweight tone arm and the latest in crystal pickups with new "Floating Point" needle reduce surface noise, record wear. Allows for manual playing of transcriptions and home recordings.

1R708—Mahogany. Shpg. wt. 63 lbs..... 99.50  
1R710—Blond Mahogany ..... 109.50



## Newest All-Purpose Hand Tools for the Hobbyist

Popular gifts for men! Convenient, low-cost outfits for the home workshop

### Fairchild Flexible Shaft Tool

1. Precision dynamically balanced 1/20 H.P. motor turns up 15,000 RPM. Pencil-size handpiece permits precision work—takes any standard 3/32" or 1/8" shank tool. Supplied with 3 ft. flexible shaft, 10 standard tools for engraving, buffing, grinding and polishing, 2 wrenches, motor and bracket. Wooden case. 18R15645—Shpg. wt. 7 lbs. **15.95**

### Deluxe Handee Grinder Kit

2. Includes: high speed 25,000 RPM motor; rubber polishing wheel and saw with mandrels; slitting saw; 2 steel cutters; 3 drills; push-pin mandrel; steel wire cavity brush; bristle brush; wire scratch brush; rubber disc; felt and rubber polishing points; felt polishing wheel; drum sander; discs; 6 mounted wheels; speed oil. 110-120 V. AC-DC. 18R15263—In steel case. Wt. 8 lbs. **23.37**  
As above, but with 26 mounted wheels. 18R15264—Industrial Kit. Wt. 4 lbs. **23.37**  
Deluxe outfit with 7 accessories: 1/8" collet; 5 wheels; 1 rubber polishing wheel; 1 wheel dressing stone. 18R15354—Shpg. wt. 2 lbs. **17.42**

### All-Purpose Moto-Tool

3. Lightweight (6-oz.) tool polishes, sharpens tools, touches up parts, writes in metal. High speed (25,000 RPM) operation. Wrenchless collet for easy changing of tools. 110 V. AC-DC. 18R15350—Shpg. wt. 1 lb. **9.85**  
Kit with Moto-Tool and 23 most commonly used accessories. Wood case. 18R15351—Shpg. wt. 7 lbs. **17.50**

### G. M. Co. Hobby Lathe Outfit

5. Consists of 6 1/2" high lathe head with 1/2 x 6 3/4" shaft accurately turned and threaded at both ends with two flanges and nuts for grindstones, buffing wheels and scratch brushes. 9/32" capacity chuck with 3 spring-controlled jaw holds drill in dead center. All steel unbreakable body with naval brass bearings for shaft. Complete outfit includes: 2-speed pulley; 4" flat face vitrified grinding wheel; 4" wire scratch brush with securely held wires; 4" laminated cotton buffing wheel; oak tanned leather belt complete with coupling; and polishing compound. Red enamel finish. 18R22399—Shpg. wt. 6 lbs. **3.75**

### Burgess Vibro-Tool Kit

4. Ideal for filing, hammering, chiseling or grooving soft metals, cutting wood, etc. Includes Vibro-tool, engraving needle, tantalum carbide needle, curved and straight knife, foot gauge, 6 wood chisels, abrasive point, 6 leather working tools, 5 ball points. Wood case. 18R15625—List Price 16.50—Net **9.90**  
Vibro-Tool only. Engraving needle incl. 18R15620 **4.50**  
18R15632—Carving Chisels. Pkg. of 6. **90c**  
18R15634—Abrasive Point for glass. **45c**  
Foot Gauge for knife. Regulates depth. 18R15636 **57c**  
Diamond Pt. for glass-work, jewelry engr. 18R15633 **3.58**  
Leather-Work Set: slotter, 1/8" punch, liner, deer-foot, spoon, combination double-liner and cupper. 18R15635—Set of 6 Attachments. **90c**  
18R15637—Kit of 6 wax color sticks. **96c**  
Knife Attachments: in pkg. of 3. 18R15626—Straight—cuts to 3/32" **30c**  
18R15627—Curved—cuts to 3/16" thick. **30c**  
18R15628—Blunt hammer tips. Pkg. 5. **57c**  
18R15629—Extra Needles, standard. **9c**  
18R15630—Tungsten Point for metals. **1.20**

## Lightweight Power Saws

### New Electrically-Driven Moto-Saw

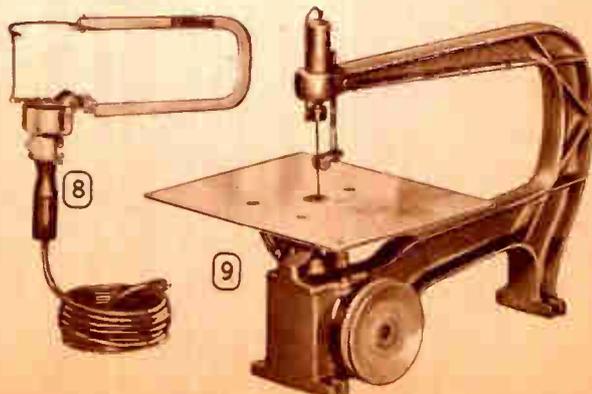
8. Safe as a hand-saw! Electrically driven—just guide it! Lightning fast—makes 7200 strokes per minute—cuts 1 foot per minute through medium hard wood up to 3/4" thick. Saws sideways, back and forth. Saws the most intricate patterns, cuts at any angle, works on assembled projects. Automatic switch in handle instantly stops, starts motor. For 110 V 50/60 cycles AC. Complete with 3 blades, cord and plug. 18R15352—Shipping weight 2 pounds. **5.85**  
18R115353—Extra blades for above. **12 for 60c**

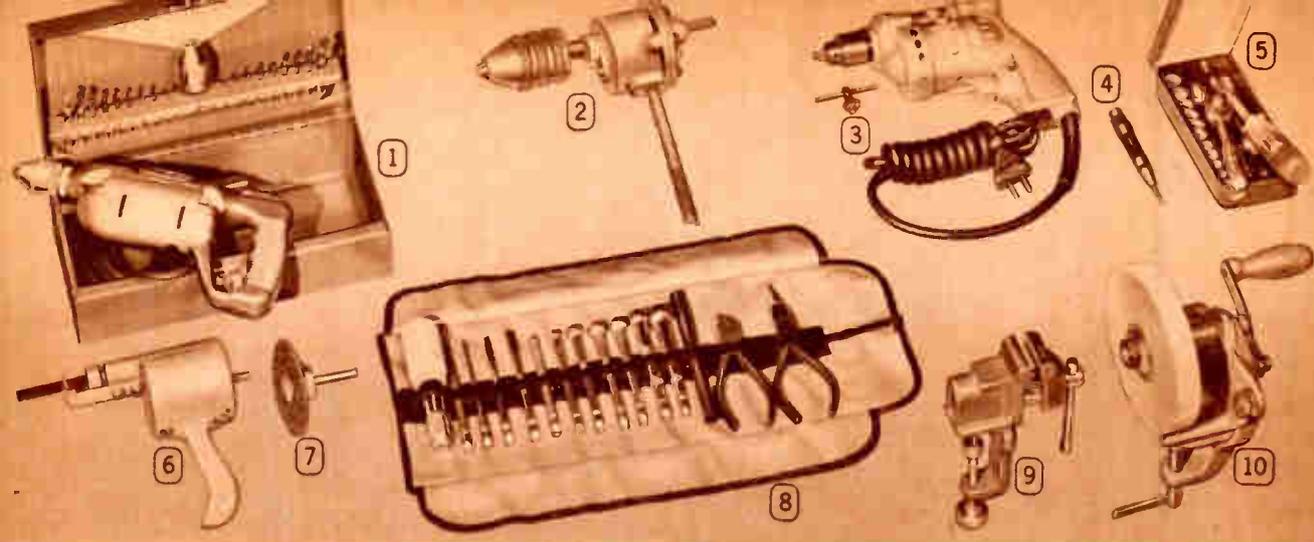
### Silver Prince Aluminum Jig Saw

9. Highly-polished, rust-proof high tensile cast aluminum construction—lightweight—only one-third the weight of the usual cast-iron power tool. Includes many expensive machine features at a price you can easily afford: "Oillite" bronze bearings; roller bearing saw guide; built-in blower to keep sawdust off table and work; sturdy, accurate protractor to set or reset table at any desired angle quickly and easily. Blade may be turned to any angle for ripping. Has 14" throat and will cut work up to 2" thick on large work table measuring 9"x12". Operating speed 720 RPM (one stroke per revolution). Overall size: 15 1/2" high, 12" wide, 20" deep. 18R15736—Shipping weight 12 1/2 lbs. **13.45**

### Touch-Up Sprayers

6. Power Sprayer. Operates from spark plug of car. With sprayer, pint jar, spark plug air check valve, compression tank set of adapters, and a twelve-foot hose. 18R14704—Shipping weight 6 pounds. **4.70**  
7. Air-Pressure Sprayer. Operates from tires or pump. With air-tight valve, adj. spray tip, two 4-oz. jars and hose. 18R14705—Shipping weight 3 pounds. **1.17**





# Newest Power Tools and Accessories for Every Purpose!

Worthwhile gifts! Handy tools that the home-craftsman and mechanic will welcome

### Fairchild Electric Hand Drill Kit

1. Contains 1/4" capacity drill with universal type 110-120 volts AC-DC motor. Free chuck speed 1100 RPM. Balanced saw grip handle puts "in line" pressure on drill for fewer breakages. Control switch on handle. Metal case holds 20 "mechanics length" steel twist drills, up to 1/4", 10 for metal, 10 for wood.  
 18R15765—Drill kit. Wt. 8 lbs. **19.95**  
 18R15766—Drill only **15.95**

### Geared Chuck for Electric Drills

2. Indispensable attachment for small high-speed drills! Converts drill to low-speed, heavy-duty work at 5 to 1 ratio. Fits all drill sizes up to 1/2-in. Sturdy all-metal construction with knurled handle designed for greater operating efficiency, increased steadiness. Easy to disassemble—3 bolts hold back plate. Overall length; 8-inches.  
 18R14698—Shpg. wt. 4 lbs. **7.88**

### Thor 1/4" Capacity Electric Drill

3. Standard duty drill for continuous or off-and-on application. Sturdily constructed with ball bearings throughout. Has free speed of approximately 1900 to 2000 RPM. Features include 2-pole trigger switch in handle plus 3 conductor line cord with ground wire and plug for use on 115 volts for both AC-DC operation. Overall length; 7 3/4".  
 18R15799—Shpg. wt. 3 lbs. **35.50**

### Automatic Punch

4. Adjustable single-hand operated punch gives light or heavy impressions with just the turn of a screw. Center punch has replaceable points.  
 1/2" x 5"  
 18R14991 **2.55**  
 Steel replacement point.  
 18R14992 **23c**

### Midget Wrench Sets

5. Set of 8 midget hex sockets 1/8", 3 double square sockets 1/4", 3/8" and 1/2"; ratchet, hinge, spintite, extension, sliding T handles and metal case.  
 18R15573—Deluxe set **9.44**  
 Less ratchet, extension and sliding T handle.  
 18R15574—Standard set **5.26**

### Greene Saw Attachment

6. Converts hand electric drill for sawing, filing, etc. Insert shaft into drill chuck. Uses broken hack saw blades. Works with 1/4" drill. Case hardened parts—no gears or shafts to wear out. With Allen head wrench, blades.  
 18R15790—Wt. 3 lbs. **11.05**

### Greene Sand Chuck

7. Converts power tool into sanding, grinding, polishing machine. For electric drill shaft or drill press 1/4" or up.  
 18R15791—With 2 3" discs **1.55**  
 Sanding Discs, in pkgs. of 6.  
 18R15792—Coarse discs **71c**  
 18R15793—Medium discs  
 18R15794—Fine discs **1 pkg.**

### Deluxe Chuck Type Spintite Kit

8. Consists of chuck type handle and following accessories: 1/4", 3/8", 11/32", 3/8", 1/2" and 1/2" wrench shanks; 1/8", 3/8", and 1/4" by 4" drivers; 1/8" to 1/2" ream awl, one 7" long nose pliers, 5" diagonal cutting pliers; neut. align. wrench.  
 18R15572—In leatherette roll **9.11**  
 18R15571—Less pliers, neutralizer **5.44**

### Vise with 1 1/2" Jaws

9. Double parallel beam keeps jaws aligned—prevents wobbling of implement in vise. 1 1/2" jaws open to full 2 1/4". With double mountings for attachment to bench or table edge not over 2 3/8" thick. Rust-proof bronze finish. Size: 5 3/4 x 4 x 2".  
 18R15735—Shpg. wt. 3 lbs. **1.51**  
 18R15734—With larger, 2 1/2" jaws **2.55**

### G. M. Co. Bench Grinder

10. Has fine electric furnace abrasive wheel, dirt-proof gear case with extra long life bearings. All gears properly meshed and machined. Clamps on any table or bench. Adjustable tool rest for added ease in sharpening also included. Baked red enamel finish. With 5" stone.  
 18R15356—Shpg. wt. 4 lbs. **2.79**

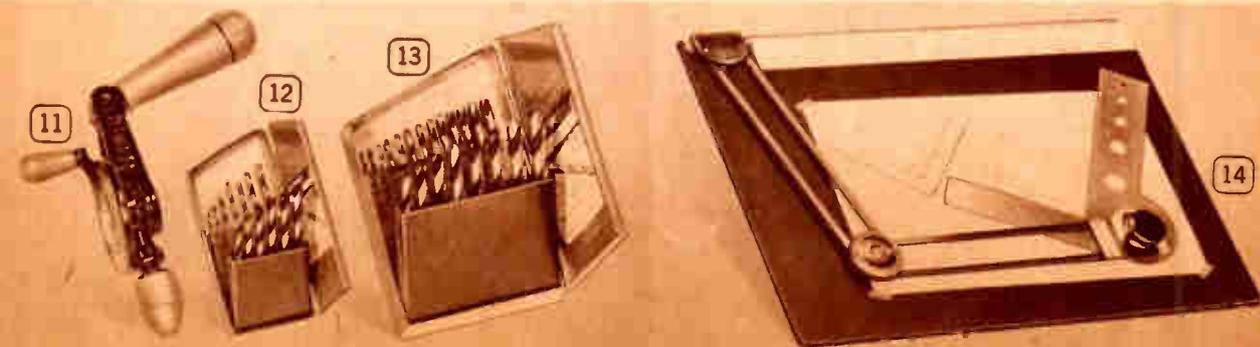
### Swivel Head Hand Drill and High Speed Drill Sets

11. Drill works around corners! Chuck head adjusts, locks to 7 positions, handle adjusts, locks along 180° base. 1/4" chuck.  
 18R14724—Overall length 8 1/2". Shpg. wt. 2 lbs. **2.96**  
 12. Set No. M-3. 13 drills 1/8" to 1/4" by 64ths with Huot index. Smallest but with the most often used sizes.  
 18R15761—Shpg. wt. 1/2 lb. **4.05**  
 13. Set No. M-2. Contains 21 drills 1/8" to 3/8" by 64ths with Huot index. Medium size Huot index, with extended drill size range.  
 18R15762—Shpg. wt. 2 1/2 lbs. **9.81**

### Replogle Drafting Machine

14. Convenient, practical gift for the draftsman! New drafting machine cuts actual drafting time by one-third! Eliminates the use of T-squares, protractor, triangle, and many other instruments. Makes sharp, accurate drawing up to 16" x 22". Combination 90° angle, calibrated scale moves at any angle to any point on the masonite board. Includes 17 1/2 x 23 1/2 x 1/4" board, steel arms, various fittings, and rubber feet for avoidance of scratches. Complete instructions supplied.  
 18R15092—Shipping weight 8 pounds **6.63**

40





## Soldering Tools and Accessories—Practical Gifts!

Newest models for fast, easy soldering . . . for the hobbyist and serviceman

### Ungar Lightweight Electric Soldering Pencil

1. Handles as easily as a pencil! For use in tight corners and hard-to-reach places—applicable for small, delicate work as well as large jobs. Draws 20 watts—heats in 90 seconds. Heat-resistant plastic handle. 7" long with tip. For 110 V AC-DC.
- 18R15575—Soldering pencil, less tip. Shpg. wt. 6 oz. . . . .
- 18R15576—(A) Standard Copper, tip only . . . . .
- 18R15577—(B) Elkaloy A, Extra Hot, Tip only . . . . .
- 18R15580—(C) Brass Marking, Tip only . . . . .
- 18R15578—(D) Elkaloy A, Chisel, Tip only . . . . .
- 18R15579—(E) Elkaloy D, Pencil, Tip only . . . . .
- Each 78c

### Ungar Soldering Set and Burning Pencil

3. Soldering Set. Ideal tool for hobby work. Complete set includes soldering pencil, 3 tips, flux and brush, core solder, emery cloth and instructions. UL approved. Wt. 6 oz.
- 18R15583—Each, singly . . . . .2.19
- Each, lots of 6 . . . . .1.65
4. Burning Pencil. Six-in-one tool for the hobbyist. Forms plastics, burns designs into leather, cork, wood, velvet, embosses foil. Includes 6 brass tips, 6 colors of metallic foil.
- 18R15582—Each, singly . . . . .1.95
- Each, lots of 3 . . . . .1.50
- 18R15585—Pkg. of 5 sheets, 3" x 5" foil, assorted colors . . . . .20c

### Lenk Gun Grip Soldering Iron

6. Ideal tool for all soldering purposes—solders in any position. Spring construction cushions pressure for delicate work—keeps handle cool always. 4 tips: straight, 45°, 90°, and heavy-duty. Draws 75 watts. Size: 9½ x 4¾".
- 18R15101—Shpg. wt. 1 lb. . . . .3.26
- 18R15102—125 Watt Heavy Duty type. 3.92

### Union Personal File Chest

9. Keeps private and business papers safe and conveniently filed for instant use. Made of fire-resistant steel equipped with spill-proof lock and two keys. Contains 10 alphabetical A to Z dividers, 7 budget folders, and 3 plain ones. Carrying handle has built-in identification card holder. Gray enamel finish.
- 18R22352—Size: 12½ x 10¼ x 5½" . . . . .2.65

### Weller Speed Iron

7. No waiting—heats, cools in 5 seconds. For tight corners, dark places—built-in spotlight lights up work. Draws 100 watts on 115 V. 60 cyc. AC.
- 18R15183—Shpg. wt. 3 lbs. . . . .12.69
- As above, with dual heat unit (100-135W).
- 18R15186—Shpg. wt. 3 lbs. . . . .14.65
- 18R15187—Long life tips. Pkg. of 4 . . . . .25c

### 4-Drawer All Steel Cabinet

10. Attractive, impressive, practical in design. Embossed cabinets fit securely when stacked in multiple units. Drawers are 8 x 10¼ x 1¼", each with card holder and removable partitions to furnish 2 to 12 compartments per drawer. Constructed of heavy gauge steel with no sharp edges. 7½ x 8½ x 10¼. Brown.
- 18R22351—Shpg. wt. 9 lbs. . . . .5.25

### Harmic Soldering Kit and Solder

2. Soldering Kit. All-purpose, quick-heating—appeals to hobbyist and serviceman alike. Contains Underwriters Laboratories approved chrome-plated 75-watt soldering iron, steel scraper, spool of rosin core solder, stand and sandpaper.
- 18R14834—Shipping weight 3 pounds . . . . .1.35
- Kester Solder. For use with any soldering iron on this page.
- | Per Tin              | Rosin Core | Acid Core 3/32" | Rosin * | Thin-Core |      |
|----------------------|------------|-----------------|---------|-----------|------|
| 1 lb. Spool—18R14858 | 1.04       | 18R14877        | 1.04    | 18R14851  | 1.07 |
| 5 lb. Spool—18R14859 | 5.00       | 18R14879        | 5.00    | 18R14852  | 5.15 |

### Portable, Easy-to-Use Electroplaters

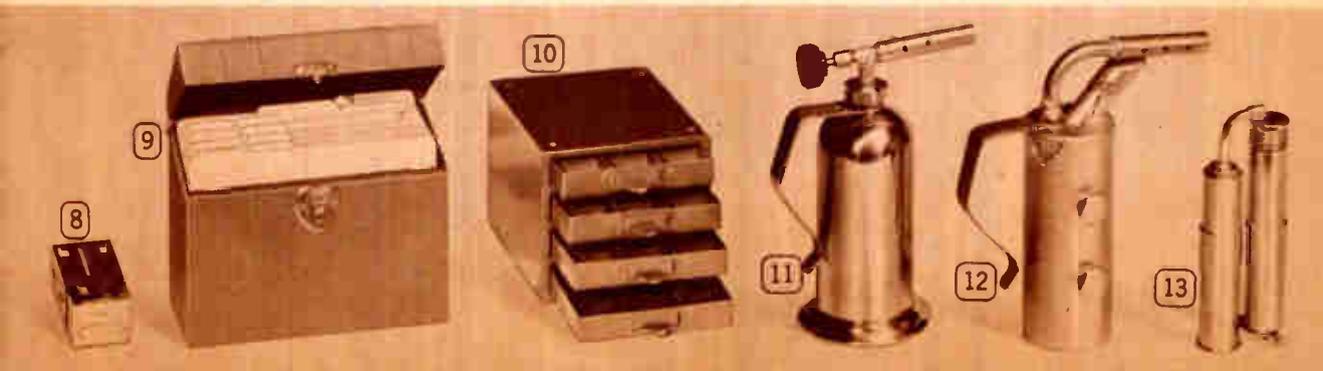
5. Each kit contains 1-oz. compound; 1-oz. metal polish; 1 amode brush; battery wires with clips. Operates on two 1½ V. cells.
- 18R15359—Nickel Plating . . . . .1.10
- 18R15380—Copper Plating . . . . .1.10
- 18R15370—Cadmium Plat . . . . .1.10
- 18R15371—Silver Plating . . . . .1.47
- Extra Compounds for above. 1-oz. bottles. Plate 125-175 sq. in.
- 18R15372—Nickel Comp. . . . .37c
- 18R15373—Copper Comp. . . . .37c
- 18R15374—Cadmium Comp 37c
- 18R15375—Silver Comp. . . . .73c
- Industrial Kit: 8-oz. Electrolyte, sterling silver applicator.
- 18R15376—With 4-oz. metal cleaner. Shpg. wt. 3 pounds . . . . .7.50

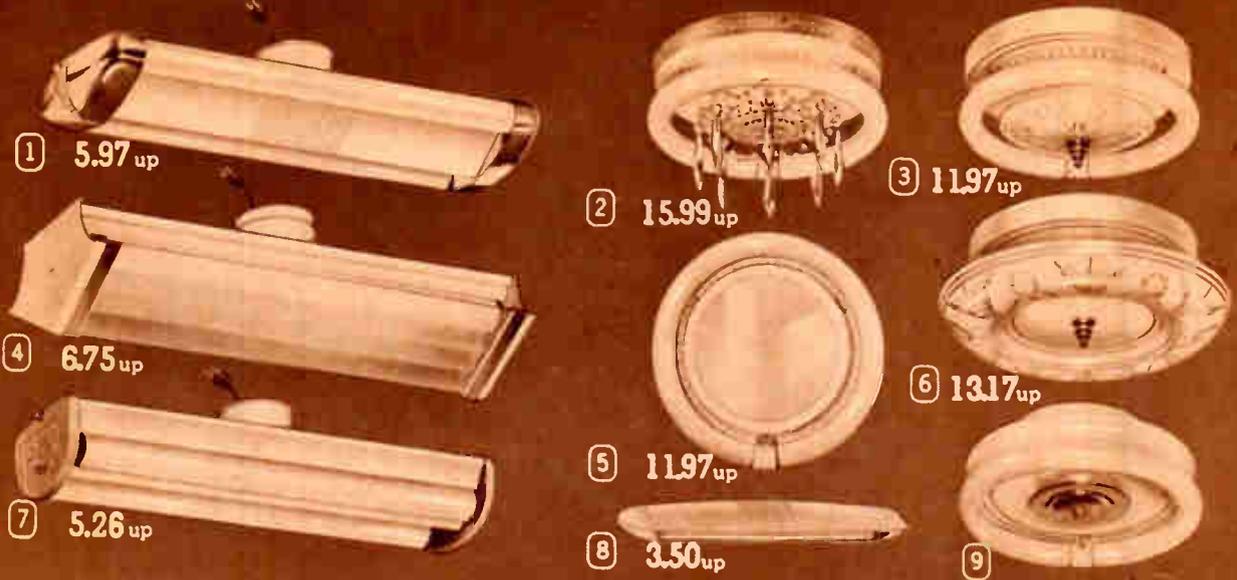
### All Steel Multi-Drawer

8. Convenient storage for small parts and fittings. Interlocks with other units at top, bottom and side to form large multi-drawer cabinets—may be fitted around fixtures for economy of space. Two-tone green. 2½ x 2¼ x 5".
- 18R22381—Wt. 10 oz. Each, singly . . . . .40c
- Special! Save more. 10 for . . . . .3.60

### Lenk Alcohol, Gasoline Torches

11. Gasoline Torch. Flame control and shut-off valve. ¾ pint capacity. Ht. 7½".
- 18R14855—Base 3" dia. Wt. 2 lbs. . . . .1.96
- 18R14856—Alcohol torch as above . . . . .2.12
12. Double Burner Torch. Broad or needle point flame. Alcohol fuel. Size: 7x4¾x2½".
- 18R14887—Shpg. wt. 3 lbs. . . . .2.93
13. Torch for denatured or comm. alcohol.
- 18R14888—Size: 6 x 2 ¼". Wt. 1 lb. . . . .1.14





## Fluorescent Fixtures Add New Charm To Your Home!

Practical thrift-gifts—all adaptor types supplied with cord, plug and 4-inch cups



### Droke Fluorescent Fixtures

1. Bring color into your home. Baked-on white enamel reflector, choice of trim. Uses 2-20 watt lamps, 26 x 8 $\frac{3}{4}$  x 2 $\frac{3}{4}$ ".
- | Adaptor type         | Ea., Lots/3 | Each |
|----------------------|-------------|------|
| 33R25594—Chrome Trim | 5.97        | 6.50 |
| 33R25598—Chinese Red | 6.48        | 7.08 |
| 33R25598—Blue        | 6.48        | 7.08 |
- Flush Type—U/L Approved
- |                      |      |      |
|----------------------|------|------|
| 33R25595—Chrome Trim | 6.57 | 7.15 |
| 33R25597—Chinese Red | 7.08 | 7.71 |
| 33R25599—Blue        | 7.08 | 7.71 |

### Ward Kitchen Unit

4. Special finish distributes light scientifically through glass shields for maximum illumination. Adaptor type mounting instantly installs in any incandescent type fixture. Uses 2-20 watt lamps. With plug-on short cord and ring, less lamps. 25" long. 110-125 V. 60 cycle AC.
- 33R25555—Shpg. wt. 12 lbs. Each.....7.25  
Each, in lots of 3.....6.75

### Fluorescent Kitchen Unit

7. Maximum light without shadows or glare. End pieces completely cover body and sockets for protection, yet permit removal of lamps without disassembling unit. White baked-on enamel. Uses 2-T12 20 watt lamps. For 110-120 volt 60 cycle AC. 24 $\frac{7}{8}$ " x 5 $\frac{3}{4}$ ". Less lamps.
- 33R25551—Shpg. wt. 7 lbs. Each.....5.70  
Each, in lots of 3.....5.28

### House-O-Lite Venus Circliner

2. Features new fluorescent circline light in setting of delicate beauty. Sparkling pendants of imported crystal set-off the baked-on White enamel background trimmed with gold finish gallery. Available in flush type or adaptor type mountings. With lamp. 110-125 V. 60 cycle AC. 12" x 6 $\frac{1}{2}$ ". Shpg. wt. 8 lbs.
- | Fed. Excise Tax Inc   | Ea.   | Lots/3 | Each |
|-----------------------|-------|--------|------|
| 33R25584—Flush Type   | 15.99 | 17.41  |      |
| 33R25585—Adaptor Type | 15.99 | 17.41  |      |

### Pin-Up Mirror Light

5. Novel effect with excellent illumination—for homes, hotels or institutions. Finest 8-in. plate glass mirror circled with fluorescent light. With 12-inch diameter 32 watt glareless circline, 6 ft. cord and plug. Buffers on back allow air circulation between wall and fixture. 110 V. 60 cyc. AC.
- 33R25558—F.E.T. Inc. Each.....13.03  
Shpg. wt. 9 lbs. Each, lots/3.....11.97

### Gorlume Versilite Lamp

8. Hangs vertical or horizontal—provides light where and when it's wanted. Two sets of special brackets for easy attachment. Lamp enclosed in streamlined plastic case 14 $\frac{1}{2}$ " long. Handy starter switch, cord and plug-in ballast. Uses 8 watt lamp. Less lamp. Shpg. wt. 4 lbs.
- 33R25582—Walnut. Each .....3.72  
Each, in lots of 3.....3.50

### House-O-Lite Neptune Circliner

3. Fixture of unrivaled elegance—new circular fluorescent light adds beauty to any room. "Neptune" model features attractive etched glass center ornament with polished brass finial. Available in flush or adaptor type mountings. With lamp. 110 volts 60 cycles AC. White baked-on enamel. 12" x 3 $\frac{3}{4}$ ". Wt. 7 lbs.
- | Fed. Excise Tax Inc.  | Ea.   | Lots/3 | Each |
|-----------------------|-------|--------|------|
| 33R25580—Flush Type   | 11.97 | 13.03  |      |
| 33R25581—Adaptor Type | 11.97 | 13.03  |      |

### House-O-Lite Saturn Circliner

6. New, unusual lighting unit! Shielded fluorescent Luminatre finished in White baked enamel with beautiful etched design glass bowl. Available for flush or adaptor mounting. With lamp. 110-125 V. 60 cycle AC. 14 $\frac{1}{2}$ " x 5". Wt. 8 lbs.
- | Fed. Excise Tax Inc.  | Ea.   | Lots/3 | Each |
|-----------------------|-------|--------|------|
| 33R25582—Flush Type   | 13.17 | 14.34  |      |
| 33R25583—Adaptor Type | 13.17 | 14.34  |      |

### Circular Fluorescent Light

9. Artistically designed fluorescent unit of heavy gauge steel. White baked-on enamel, chrome center trim. Flush type or adaptor type mounting. With glareless 32 watt circline lamp. 110-125 volt 60 cycle AC. 12" x 3 $\frac{3}{4}$ ". Shpg. wt. 7 lbs.
- | Fed. Excise Tax Inc.  | Ea.  | Lots/3 | Each |
|-----------------------|------|--------|------|
| 33R25558—Flush Type   | 9.65 | 10.25  |      |
| 33R25586—Adaptor Type | 9.65 | 10.25  |      |

### Deluxe Desk Lamp

10. Lights entire desk area. Shade and base of one-piece pressed steel, baked wrinkle-taupe finish. Uses 15 W. lamp. 13 $\frac{3}{4}$ " H., 19 $\frac{1}{4}$ " shade. Less lamp.
- 33R25550—Wt. 8 lbs. Each....5.48  
Each, lots of 3.....5.19

### Executive Desk Lamp

11. Blends with any decorative scheme—heavy cast base and column, Bank Bronze finish. Base has large pen and pencil well. Uses 15 W. lamp. 110 V. 60 cyc. AC.
- 33R25583—Wt. 11 lbs. Each...9.54  
Each, lots of 3.....9.06



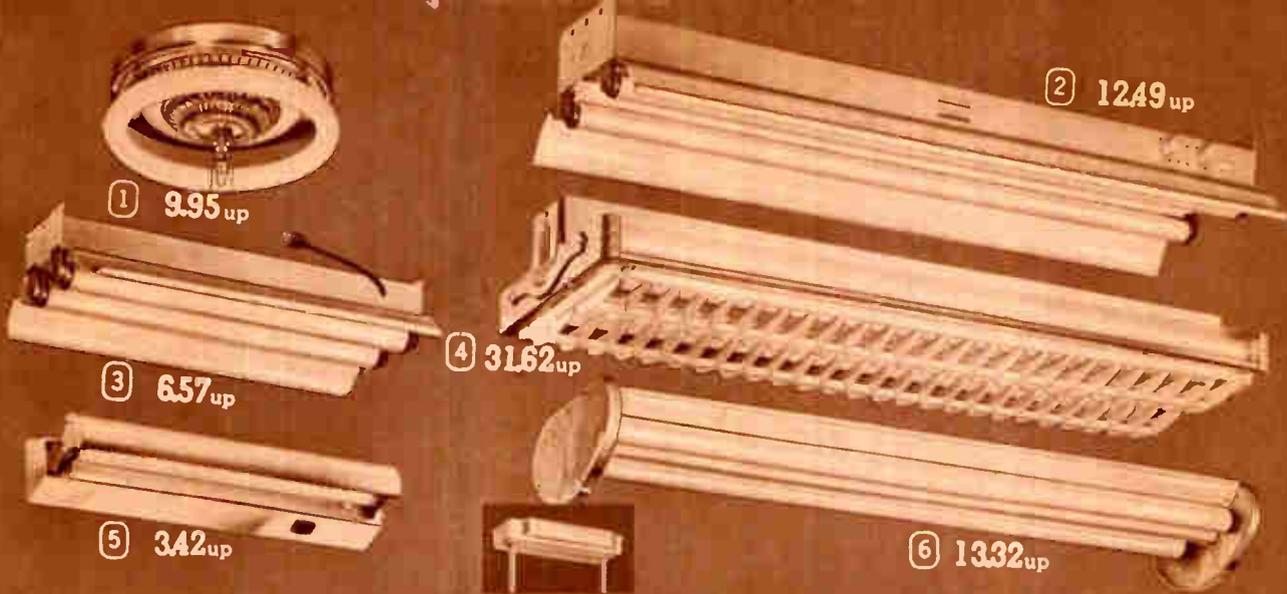
### Mozdo Fluorescent Lamps

When purchasing lamps with any fluorescent fixture listed on these pages use 1st "Lots of" price instead of single price.

Fluorescent lamps for use with fixtures described on this and opposite page. "White" lamps provide a quality of light approximating that of the incandescent lamp. "Daylight" lamps approximate that of daylight. All supply several times the usable light of regular incandescent lamps.

Rated life of these lamps is better than 2500 hours. 85-watt lamps have mogul 2-pin base; all others have standard 2-pin base. "Circline" circular lamp (T10) requires special socket. Inside diameter is 9 $\frac{1}{2}$  x  $\frac{1}{8}$ ".

Approximate shipping weights: 6 and 8-watt lamps—1 $\frac{1}{2}$  lbs.; 14, 15, 20-watt lamps—2 lbs.; 30 and 40-watt lamps—3 $\frac{1}{2}$  lbs.; 100-watt lamps—8 lbs. See list on opposite page. Prices include Federal Excise Tax.



## Brighten Your Christmas with Fluorescent Fixtures!

New glare-free illumination—practical, modern gifts for home and workshop

### House-O-Lite All-Chrome Circle Light Fixture

1. Brighten your Christmas with a sparkling circular fluorescent light fixture! Attractive embossings diffuse light—produces a charmingly radiant and glare-free illumination. Finest quality construction throughout—all steel body is first copper-plated, then nickel-plated, and finally chrome-plated, resulting in a gleaming, rust-proof finish. Available in flush or adaptor type mountings—adaptor includes cord, plug and 4" cup. Both types listed directly below, include 32 watt circle bulb.

33R25587—Flush Type. Shipping weight 7 lbs.  
33R25588—Adaptor Type. Shipping weight 7 lbs.  
Either Type; Each, Lots of 3.....9.95. Each, singly..10.50

### House-O-Lite Plug-in Fixture

3. The ideal Christmas gift for the hobbyist's workshop. Constructed for convenience—plugs into any socket—provides intense glareless light where you need it. Knockouts at each end of steel channel. Latest type ballasts fully enclosed, with starters easily accessible on side. Uses 2-20 watt lamps. Gray steel housing, with high gloss Sno-white reflector. Complete with 6 ft. cord and plug. Overall size: 4½" x 24" x 9½".

33R25567—Each, in lots of 3.....6.57  
Shpg. wt. 8 lbs. Each, singly.....7.15

### Chrome Bracket Fixture—U. L. Approved

5. For home or commercial use! Handsome, practical design is adaptable anywhere. Uses 15 watt lamp. Rustproof chrome finish on copper plated steel. Size: 19½ x 3¼ x 3½" high, less reflector; 4½" high with reflector. Supplied less lamps.

Cat. No.	Wt.	Lots/3 ea.	Each
33R25576—Bracket alone.	3 lbs.	3.42	3.72
33R25577—With convenience outlet.	3 lbs.	3.60	3.92
33R25578—With reflector.	3½ lbs.	4.50	4.90
33R25579—With reflector and outlet.	3½ lbs.	4.88	5.10

### Flexo Adjustable Fluorescent Lamps in Two Styles

Versatile lamps adjustable to any angle or position by the mere touch of the hand. Double arm action permits horizontal swing of 330 and extension of 32". Uses two T8, 15 watt lamps. For 110-125 volt 60 cycle AC only. Statuary Bronze baked-on enamel finish. Industrial or desk models.

7. GENERAL MODEL for factory benches, tables, etc. 2-bolt clamp-on base. 33R25560—Less lamps. Wt. 15 lbs. 16.75

8. PORTABLE DESK MODEL with weighted base, pen and pencil grooves. 33R25561—Less lamps. Wt. 23 lbs. 22.50

Dealers Write for Quantity Prices



### Mazda Fluorescent Lamps

White Cat. No.	Daylight Cat. No.	G.E. No.	L. Size	Watts	Each	Lots of	Each	Lots of	Each
33R25533	33R25534	T5	9 x 3½"	6	75c	7	68c	24	64c
33R25527	33R25528	T5	12 x 3½"	8	85c	7	77c	24	73c
33R25486	33R25497	T8	18 x 1"	15	62c	6	56c	24	53c
33R25525	33R25526	T12	18 x 1½"	15	75c	7	68c	24	64c
33R25529	33R25530	T12	15 x 1½"	14	78c	7	68c	24	64c
33R25535	33R25536	T12	24 x 1½"	20	75c	7	68c	24	64c
33R25537	33R25538	T8	36 x 1"	30	75c	7	68c	24	64c
33R25539	33R25540	T12	48 x 1½"	40	1.00	5	90c	24	85c
33R25531	33R25532	T17	60 x 2½"	*85	2.30	3	2.08	12	1.98
33R25541		T10	12 ¼" Od.	32	1.75	3	1.58	12	1.49

\*85 W. lamp replaces old 100 W. lamp.



7 16.75

8 22.50



## Practical Time-and-Trouble-Saving Gifts for the Home

**1. DUO-CHIME UNIT.** Rings differently for front and back doors. Operates on low voltage (10-18 V) transformer or 6 volt storage batteries. All metal construction, finished in Cream and Gold.  $6\frac{1}{2} \times 6\frac{1}{2}$ ". Shipping weight 2 pounds.

33R25410—List Price 4.95, Net..... 3.30  
33R1500—10 volt transformer..... 1.18

**4. COFFEE VACULATOR.** Pyrex brand heat resistant glass, black plastic parts. Exclusive clothless AFC (automatic flavor control) filter. 4 cup capacity.

33R25424—Ea... 2.95 Ea. Lots of 3... 2.75  
33R25425—Ea... 3.70 Ea. Lots of 3... 3.45  
33R25426—Ea... 4.45 Ea. Lots of 3... 4.15  
Two heat electric stove for above.  
33R25427—Ea... 4.45 Ea. Lots of 3... 4.15

**2. PUR-AR-LITE AIR PURIFIER.** New low priced aluminum germicidal lamp for kitchen or bathroom. Ozone producing ultraviolet lamp destroys germs, banishes unpleasant odors. Wall type for 110 V AC only. List Price 6.95. Shpg. wt. 2 lbs.

33R25419—Each, Lots of 3..... 4.63  
Each, Singly ..... 5.25

**5. ELECTRIC MIXER.** Ideal for whipping pancake and waffle batters, cream, eggs, or other light batters—even mixes drinks. Full one quart capacity glass container with extra cover for storage. Self-lubricating, sturdily constructed electric motor with push-button control. Two interchangeable mixing blades. For 110 volt AC-DC operation. Shpg. wt. 7 lbs. List Price 7.95.

33R25414—Each, Lots of 3..... 5.45  
Each, Singly ..... 5.95

**3. CENTURY GLIDE-O-MATIC IRON.** Irons faster and easier. Temperature control selector, side-mounted cord, tilt-up heel rest. Cool plastic handle. 1000 watt. Aluminum sole plate for 110 volt AC. List price 9.95. U. L. approved. Shpg. weight 6 lbs.

33R25418—Each, Lots of 3..... 6.95  
Each, Singly ..... 7.45

**6. RAINBOW 2-SLICE TOASTER.** Produces evenly browned toast, quickly and easily. Slices of bread are automatically turned without handling when doors are opened. Pure Mica elements are wound with genuine Nichrome wire. Projecting base prevents tipping or shifting while in use. Chrome plated with black enamel base. 110 AC-DC. Shpg. wt. 3 lbs. List Price 5.75.

33R25420—Each, Lots of 3..... 3.95  
Each, Singly ..... 4.30

### Home and office gifts at right—electric clocks with self-starting motors

**7. TORK ELECTRIC WALL CLOCK.** For stores, banks, schools. Large 12" clock face easily seen from a distance. Automatic setting feature operates by pulling cord. Red second hand, Black numerals. Aluminum case, Maroon finish. 16" diameter,  $2\frac{3}{4}$ " deep. Shpg. wt. 6 lbs.

33R25465—List Price 16.50, Net..... 12.37

**10. SELECTION RADIO ALARM CLOCK.** Wake up to musical Plug radio into clock, set switch, "Selection" automatically turns radio on at any 15 minute point. Can be used with home appliances also. Celanese plastic case. Cord set, 110 V AC.

33R25470—Maroon. 33R25471—Ivory.  
Shipping weight 4 lbs..... 4.85

**13. PENWOOD CLOCK—IMPERIAL TYPE.** Ultra-modern! Numechron electric time-keeping. Self-starting synchronous 110-volt AC motor. Rosewood plastic case with Pearl trim, or Ivory with Red trim.  $10\frac{1}{2} \times 4\frac{1}{2} \times 4\frac{1}{2}$ ". Shpg. wt. 5 lbs.

33R25463—Rosewood. 33R25464—Ivory.  
List Price 12.95, Net..... 8.60

**8. PENWOOD CLOCK—STARLET TYPE.** Thrifty gift for years of dependable service! Smart plastic style for desk, table or mantel. Numechron electric time keeping needs no winding or regulating. Self-starting, synchronous 110 volt AC motor. Dimensions:  $5\frac{1}{2} \times 3\frac{3}{8} \times 3\frac{3}{8}$ ".

33R25453—Walnut. L.P. 6.95, Net... 5.21

**11. PENWOOD CLOCK—VOGUE TYPE.** Attractive electric kitchen or wall clock with modern Numechron time-keeping Haydon 110 volt self-starting synchronous AC motor.  $5\frac{3}{8} \times 5\frac{1}{4} \times 3\frac{1}{2}$ ". Plastic case. List Price 6.95. Shpg. wt. 3 lbs.

33R25452—Ivory. 33R25457—Red.  
33R25458—Green. Any color, net... 5.21

**14. HILTON SCHOONER SHIP CLOCK.** Trim, decorative, equally handsome on desk or mantel. Correct time always with dependable synchronous movement. Hand-rubbed Walnut with Chrome trim. Dimensions:  $21 \times 19\frac{1}{4}$  inches. List Price 18.50.

33R25462—Each, Lots of 3..... 11.65  
Each, Singly ..... 12.35

**9. PENWOOD CLOCK—TOPPER TYPE.** Desk or table model in unbreakable plastic case. Numechron electric time keeping gives hour, minute and second at a glance. Synchronous, self-starting 110 volt AC motor. Dimensions:  $5\frac{1}{4} \times 3\frac{3}{8} \times 3\frac{3}{8}$ ".

33R25455—Walnut. 33R25458—Ivory.  
List Price 7.95, Net..... 5.96

**12. PENWOOD CLOCK—COMMANDER.** Newly designed desk model in modern plastic case. Numechron electric time-keeping tells time at a glance. Haydon synchronous, self-starting 110 volt AC motor.  $7\frac{3}{4} \times 4 \times 4$ ". Shpg. wt. 3 lbs.

33R25450—Walnut. 33R25451—Ivory.  
List Price 8.95, Net..... 6.71

**15. HILTON MERIDIAN CLOCK.** Unusually handsome desk model in hand-rubbed Walnut hardwood case. Accuracy assured by dependable synchronous movement. Amber plastic and Gold trim.  $16\frac{1}{2} \times 15\frac{3}{4}$ ". Shipping weight 4 lbs. List Price 12.95.

33R25461—Each, in Lots of 3..... 8.15  
Each, Singly ..... 8.75

### More household gifts at right—modern, streamlined electrical appliances

**16. KORD COMBINATION FAN-HEATER.** Fan blown heat in winter, fan for summer. Switch offers choice of fan only or fan and heater. 1320 watts, 115 V AC. Tan finish,  $11\frac{1}{2} \times 9\frac{1}{2}$ ". List Price 14.95.

33R25421—Each, in Lots of 3..... 9.95  
Shpg. wt. 8 lbs., Each, Singly... 11.20  
Fan Blown Heater only. List Price 10.95.  
33R25422—Each, Singly ..... 8.20

**19. PRINCESS ELECTRIC STOVE.** Cooks quickly and cleanly. Three cooking heats. Gray finish, one piece steel body with chrome top for 110 V AC-DC. Shipping weight 8 lbs. List Price 8.95.

33R25400—Each, Singly ..... 6.82  
Each, Lots of 6, 8, 11—Ea., lots of 12, 5.88  
33R13302—2-Way Cord for above.... 52c

**17. KORD ELECTRIC STOVE.** For quicker, cooler cooking. 4 different heats, maximum power drain 1650 watts. "Drip Tray" catches grease, pulls out for easy cleaning. White baked-on-enamel, nickel trim. For 115 V AC-DC.  $19 \times 10 \times 5\frac{1}{2}$ ". List Price 11.85. Shipping weight 13 pounds.

33R25409—Each, Lots of 3..... 7.94  
Each, Singly ..... 8.89

**20. GRILL AND WAFFLE BAKER.** Toasts sandwiches, grills meats, makes waffles. Top and bottom grill plates turn over easily to form waffle grids for two  $4\frac{1}{2}$ " sq. waffles. Chrome finish. Dial indicator. 115 V AC-DC. List Price 14.10.

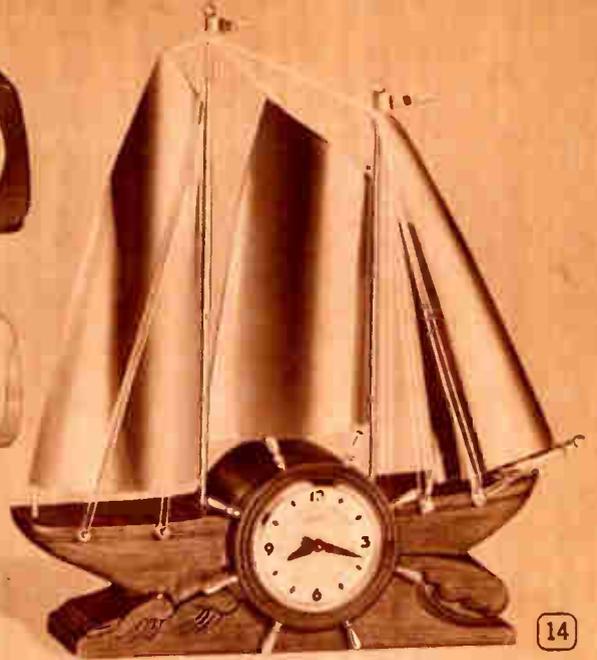
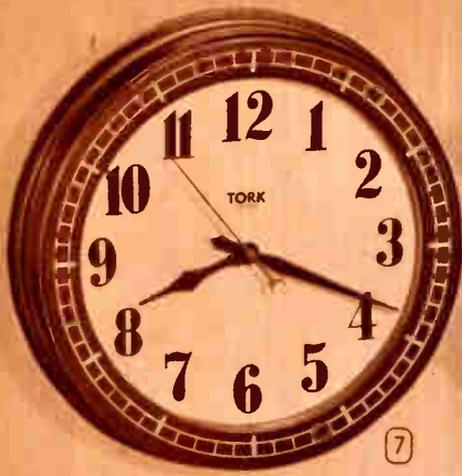
33R25423—Each, Lots of 3..... 9.85  
Each, Singly ..... 10.55

**18. SANDWICH TOASTER AND GRILL.** Prepares anything from a snack to a luncheon. Toasts, grills meat or makes pancakes economically. Expansion hinges assure uniform heat over entire cooking surface. Chrome plated for 115 volt AC-DC. Shipping wt. 7 lbs. List Price 11.00.

33R25415—Each, Lots of 3..... 7.85  
Each, Singly ..... 8.25

**21. RAINBOW WAFFLE IRON.** Dial indicator in top shows when proper temperature is reached to pour batter. Expanding hinges for even baking. Waffles will not stick to grids. Chrome plate. For 110 Volt AC-DC. Shpg. wt. 5 lbs. List Price 10.45.

33R25428—Each, Lots of 3..... 7.25  
Each, Singly ..... 7.85





## Samson and Rittenhouse Appliances—Thoughtful Gifts!

Newest electrical aids—sure to be well-appreciated at Christmas-time

### Samson Rubber Bladed Auto Fan

1. The ideal defrosting fan—operates quietly, efficiently, safely—4 rubber blades in motion cannot injure even a child's hand. Clears ice or mist from windshield or rear window—cools car in hot weather. Only 6 inches long, blades firmly anchored and carefully balanced to cover a large area. Rubber mounting pad insures noiseless operation. Powerful motor with two-speed switch. Easily mounted. Universal mounting bracket fits steering post, instrument panel, etc.—every convenient spot in the car. Special strap included. Finished in two tone brown. For operation on 6 volts D.C.

33R25478—Each, singly ..... 9.45 ..... Each, lots of 2 ..... 6.35

### Samson "Dial-A-Heat" Iron

3. Moderately-priced, time-tested iron that makes an excellent gift for the home-maker. Has everything for fastest, easiest, safest ironing. Features Dial-A-Heat, dependable automatic control of ironing heats—merely turn the dial so arrow points to name of fabric to be ironed and correct heat is automatically maintained. Contains fast-heating long lasting 1000-watt "Steel-Rock" Unit, sealed in steel rock, which concentrates heat on ironing surface evenly from point to heel, other advantages include its balanced lightweight construction, comfortable air-cooled plastic handle, resting-stand and safety-tilt. Chrome finish. Has built-in cord with rubber guard. For operation on 110-120 volts A.C. Underwriters Laboratories approved.

33R25417—Each, singly ..... 8.95 ..... Each, lots of 2 ..... 7.45

### Samson Single and Dual Unit Table Ranges

7. Dual unit, graduated heat control, 200° to 600°. One burner 1000 watts, other 650. Temperature automatically maintained. Baked-on white enamel steel body. 110-120 V. AC. U.L. approved.

33R25412—Each, singly ..... 19.95 ..... Each, lots of 2 ..... 16.50

Dual unit table range as above, but in stainless steel.

33R25413—Each, singly ..... 29.95 ..... Each, lots of 2 ..... 24.95

8. Single-unit range. White enamel steel body. 1000 watt. Graduated heat control. U.L. approved.

33R25416—Each, singly ..... 10.95 ..... Each, lots of 2 ..... 8.95

Single lot prices include prepaid transportation any point in United States, quantity prices FOB our warehouse.

### Samson "Fold-Away" Travel Iron

2. Invaluable gift for the traveler! Lightweight—weighs only 2½ lbs! Compact—fits easily into smallest hand-luggage. Designed to take care of the many needs of light laundry met in travel. For use with any 110-120 volt circuit A.C.-D.C.—can be plugged in almost anywhere you find electric lights. Ideal for hurry-up ironing on table or bureau-top. Handle folds down for flat packing or locks into upright position for ironing. Special combination of thin sole plate and efficient heating unit in glistening chrome plate, with blonde hardwood handle. Comes in special container, folded flat.

33R25429—Each, singly ..... 5.95 ..... Each, lots of 2 ..... 4.95

### Samson and Red Seal Heating Pads

For bedroom, sickroom—U. L. approved. All have 3 fixed heats each with 4 safety controls, "Touch Tells" switch plus 8-ft. cord. Stain-resistant. 110-120 volts AC-DC.

4. Samson pad with luxurious removable cover of pink satin. Zipper deftly concealed. Wet-proof undercover.

33R25475—Each, singly ..... 7.95 ..... Each, lots of 2 ..... 5.95

5. Red Seal economy-priced pad. Serviceable flannel cover with cushion comfort padding. Snap-fastened.

33R25476—Each, singly ..... 3.45 ..... Each, lots of 2 ..... 2.89

6. Red Seal pad with tailored slip-on fabric cover treated with Dupont "Zelan". Snap fastened. Wet-proof undercover.

33R25477—Each, singly ..... 5.95 ..... Each, lots of 2 ..... 4.45

### Samson "Tandem" Automatic Toaster

8. Ideal toaster for small-apartment dwellers. Novel shape fits handily on window sill, ledges, crowded tables. Unique single-slot oven provides uniform 2-slice toasting end to end—toast pops up automatically when done. Toast release pops up toast by hand at any time without waiting for automatic release. Front-operated dial gives you choice of light or dark toast. Slide-out crumb tray catches all crumbs, empties in an instant. 3-footed base with ventilating slots protect table top from heat. Glistening chrome body with cool bakelite plastic handles. For 110-120 V AC. U.L. approved.

33R25411—Each, singly ..... 21.95 ..... Each, lots of 2 ..... 17.95

### Rittenhouse Door Chimes

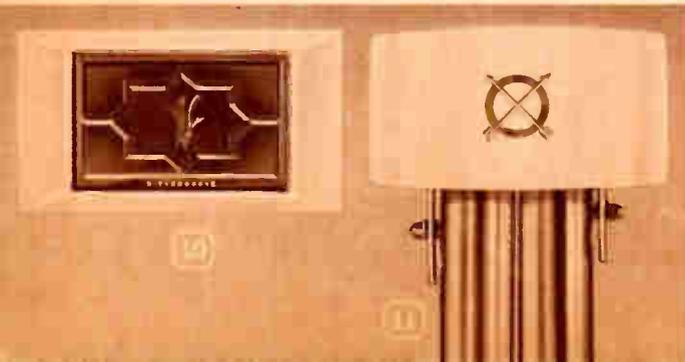
10. "Symphonette". Attractive design, rich colors and economy price makes it an ideal Christmas gift. Provides both a 2-note and single-note signal. Operates on standard doorbell transformer—easy to install. May be used as a call signal in doctor's offices, clubs, etc. Maroon and Ivory finish. 7½" x 1¼".

33R25485—Each, singly ..... 5.85 ..... Each, lots of 2 ..... 4.45

11. "Brookdale". Sounds two clear, rich notes for front door, single note for rear door. "Floating Percussion" mechanism insures quiet, dependable operation. Easily installed—operates on 10-volt bell transformer. 7" x 9¾"

33R25486—White/Chrome. 33R25487—Ivory/Brass. Each, singly ..... 6.45 ..... Each, lots of 2 ..... 4.79

33R1500—10 volt transformer for any chime above ..... 1.18





## Electrical Servants for Easier Everyday Living!

Handy appliances save time and work—add hours of leisure time

### Softie Water Softener

1. Instantly, automatically softens water in your home—saves money by cutting soap needs as much as 75%! Attach to faucet—softens water as it flows. Easy to regenerate—lasts a lifetime. Wt. 2 lbs.  
33R25481—Singly, ea.....6.75.....Lots of 2, ea.....**6.40**

### Popex Corn Poppers

3. Makes delicious pop-corn quickly, automatically! Heat resistant glass cover. Includes measuring cup and 110-115 V AC-DC 660 watt hot plate for light cooking. Cap. 2 qts. Wt. 5 lbs.  
33R25488—Singly, ea. 7.13 Lots/2, ea. 5.39  
As above but without hot plate.  
33R25489—Singly, ea. 3.95 Lots/2, ea. 2.95

### Kar-Shave Converter

8. For shaving in car, boat, etc. Plug into cigarette lighter outlet—converts 6 V DC battery into 110 V. Use with any electric razor.  
33R25482—Singly, each ..... **6.89**  
Lots of two, each ..... **6.80**

7. QUIK-SHAVE inverter—converts AC to DC for quicker, easier shaving.  
33R25483—Singly, each ..... **2.65**  
Lots of two, each ..... **2.49**

### Lightweight Automatic Iron

1. Designed for greater ironing ease! Control knob regulates heat for every type of fabric. Metallically-enclosed rod-type element. Cool bakelite handle, chrome-plated metal alloy body.  
33R25446—Singly, each ..... **7.85**  
Lots of two, each ..... **7.45**

### Grill and Waffle Baker

4. Grills meats, toasts sandwiches, bakes waffles. Grill plates turn over to 10 1/4 x 5 3/4" waffle grids. Expanding hinges, support for frying on both grids. Chrome finish.  
33R25441—Ea. 12.95 Lots/2, ea..... **12.30**  
Sandwich toaster only. Wt. 6 lbs.  
33R25442—Ea. 10.98 Lots/2, ea..... **10.45**

### Glass Coffee Server

7. 8-cup heat-proof glass bowl for ease in serving hot or cold liquids. Ideal at breakfast—coffee retains flavor when kept within this sanitary server. Heat resistant removable bakelite handle.  
33R25445—Singly, each ..... **1.87**  
Lots of two, each ..... **1.75**

### Lamplighter Fluorescent Lantern

2. Uses standard portable 45 volt "B" batteries. Plexi-glass window, hinged bottom. Uses 6-watt tube. With tube, 2 batteries. 4 1/8 x 7 7/8 x 9".  
33R25564—Singly, ea.....7.46.....Lots of 2, ea..... **7.09**  
20R20614—Replacement Burgess Batteries, ea.....1.65

### Electric Whip King Mixer

4. Whips, batters, eggs, etc. Beats, grinds—squeezes fruit for juice with special attachment. Electric motor has 15 speeds. 2 mixing blades, 1 juicer with juicing bowl, large bowl and glass. 110 volts AC.  
33R25449—Singly, each ..... **27.95**  
Lots of two, each ..... **26.75**

### Infra-Red Heat Lamp

8. Choose this newly designed lamp for an unusual yet practical gift! For heat therapy of general use where concentrated heat is desired. Applicable as well for photography purposes and for drying clothes, freshly painted area, wet hair, etc. Screws into ordinary socket, operates on 110 V AC-DC. Draws 250 watts. Order early for Christmas.  
33R25503—Each ..... **1.25**

### Dumore Electric Polisher

5. For wood, linoleum, rubber-tile and all other types of composition floors. Lightweight, easy to guide—saves time and effort. Cast aluminum with Tampico bristles. Incl. 20-ft. cord. 110 V AC-DC. Wt. 16 lbs.  
33R25480—Singly, each ..... **32.95**  
Lots of two, each ..... **31.40**

### Bot-O-Hot Bottle Heater

9. Heat baby's bottle or canned food while driving. Heats full bottle in about 8 minutes—simply plug into cigarette lighter outlet, place bottle or can into Bot-o-hot—no water necessary. Folds compactly when not in use for easy storage. Has extremely low battery drain—equal to standard auto radio.  
33R25484—Singly, each ..... **1.98**  
Lots of two, each ..... **1.89**

Shown on back cover—White Cross appliances . . . worthwhile household gifts!

### Economy Waffle Iron

2. Specially constructed nichrome heating elements in top and bottom distribute heat evenly—heat indicator tells when to pour batter. Aluminum grids, expansion hinges, chrome finish. Wt. 7 lbs.  
33R25443—Singly, each ..... **7.85**  
Lots of two, each ..... **7.45**

### Twin Waffle Iron

5. Heat indicator on each grid tells correct baking temperature. Special oven-type heating elements for even baking. Two cast aluminum no-stick grids 5" x 3 3/4". Chrome finish, brown handles. Wt. 7 lbs. Order early for Christmas.  
33R25440—Singly, each ..... **12.49**  
Lots of two, each ..... **11.89**

### White Cross Coffee-Vac

8. 8-cup, wide neck model brews delicious coffee quickly and easily. 2-heat chrome-plated electric stove. Filter eliminates grounds and sediment. With bakelite handle and covers. Wt. 4 lbs.  
33R25444—Singly, each ..... **6.27**  
Lots of two, each ..... **5.97**

### Automatic Waffle Iron

3. Perfect waffles every time! Signal light indicates when to pour batter and when waffles are finished. Has 7 1/2" aluminum no-stick grid, expansion hinges. Chrome, walnut handles.  
33R25439—Singly, each ..... **12.49**  
Lots of two, each ..... **11.89**

### Wet Proof Heating Pad

6. Rubberized covering resists stains, perspiration. Thermostatically protected with Three-Heat (Lo-Med-Hi) switch. Removable suede cloth cover. Full length cord. U.L. Approved. 15" x 12". Wt. 2 lbs. Order early for Christmas.  
33R25448—Singly, each ..... **5.22**  
Lots of two, each ..... **4.95**

### Two-Burner Hot Plate

8. Quick-heating, convenient—as efficient as a gas stove! 6 heats in all—3 different heats on each burner. 1-piece steel body with satin chrome finish. 7" dia. burners. Size: 20 x 10 x 5". Wt. 13 lbs.  
33R25447—Singly, each ..... **13.29**  
Lots of two, each ..... **12.69**

All White Cross Appliances may be priced at lowest quantity prices shown when purchased in lots of 6 assorted items.



# White Cross Appliances Lighten Everyday Chores!

See page 47 for complete descriptions of these time-saving Christmas gifts



1 7.45<sup>up</sup>



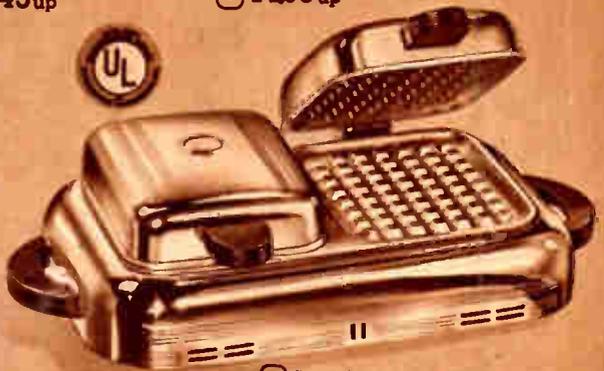
2 7.45<sup>up</sup>



3 11.89<sup>up</sup>



4 12.30<sup>up</sup>



5 11.89<sup>up</sup>



6 4.95<sup>up</sup>



7 1.75<sup>up</sup>



9 12.69<sup>up</sup>



8 5.97<sup>up</sup>

## Lafayette-Concord Radio

3 MAIL ORDER CENTERS: CHICAGO 7, NEW YORK 13, ATLANTA 3



# Lafayette Radio RADIO WIRE TELEVISION INC.

**NEW YORK 13, N. Y.**  
100 Sixth Ave. Phone: WAlker 5-8883

**BOSTON 10, MASS.**  
110 Federal St. Phone: HUBbard 2-0474

**NEWARK 2, N. J.**  
24 Central Ave. Phone: MArket 2-1661

**BRONX 58, N. Y.**  
542 E. Fordham Road Phone: RAYmond 9-8813

## HOW TO ORDER

Use our convenient order blank (additional blanks sent on request). Please write in ink, legibly, and not more than ONE item to a line. Make sure you write the exact stock number and that the price is the one quoted for the item you want. Specify how we shall make shipment by checking the preferred square "Parcel Post", "Express", etc. We shall follow your instructions, but will change them wherever we are sure that such a change is to your better interest. Please keep all correspondence or remarks relative to your order on a separate sheet of paper. Make sure you include sufficient postage; all overpayments promptly refunded (if overpayment is under 10¢, we will credit your account).

**NOTE:** In many instances, especially in the tabulated lists of merchandise, it is impossible to show shipping weights. In practically all cases, it is a simple matter to estimate the weight of each article. Please be sure to include sufficient postage. We will credit you with any overpayments.

## DOMESTIC ORDERS

We buy for cash and sell for cash; this explains our low price policy. We do not carry credit accounts, and we pass on to our customers all savings affected by the elimination of costly book-keeping. We will ship C.O.D. if desired, providing a deposit of at least 20% accompanies your order. C.O.D. parcels may be shipped ONLY to places in the 48 states of the U.S. and to U.S. territories. On small orders, remittance in full saves you extra collection costs.

## FOREIGN ORDERS

On all foreign orders we require payment in the United States by irrevocable and confirmed letter of credit against documents, or 50% deposit with order, balance sight draft against B/L. All quotations are F.O.B. our warehouse, with slight additional charge for export packing. Orders up to \$25.00 payable in full, in advance, including postage. All remittances payable in U.S. funds.

## 2% TRANSPORTATION ALLOWANCE

On mail orders of \$100.00 or more, we allow you to deduct 2% from the total as transportation allowance, with the following exceptions: All Lafayette and National Co. products; all items sold under Fair Trade regulations; all items marked "shipped Postpaid."

## RETURNING MERCHANDISE

This order blank will be returned to you upon shipment of your order. If you find it necessary to return any merchandise for adjustment, please write in advance, returning the order blank and any attached papers, stating the following: reason for return - when and where purchased - number of sales slip (if purchased over the counter). If your shipment is received damaged, obtain a report from the postmaster or express agent and mail it to us. Use a separate sheet of paper for all adjustment matter; do not add remarks to a new order for parts. Do not include money in the package you return. When returning merchandise, pack carefully, insure, and write your name and address on all packages and letters before returning to us.

## FINAL PRICES

Prices shown in this catalog are net, and except where marked POSTPAID, do not include postage. All discounts have been deducted, including 2% discounts for cash. Prices are subject to change without notice; we give customers the benefit of all reductions taking place after the catalog is published.

## POSTPAID ITEMS

Items marked "Shipped Postpaid" do not require postage. Please note that Postpaid items refer only to shipments made within the 48 states of the U.S. only (does not include U.S. possessions).

## SENDING MONEY

The safest and best way to send money is by: American Express; Post Office or Telegraph Money Order; bank drafts; firm checks; stamps. Do not send cash. If absolutely necessary to remit cash, send by registered mail only. Do not hesitate to include sufficient postage; over-payments are promptly refunded.

## PARCEL POST RATES FOR ALL ZONES

Parcels up to 8 ounces may be shipped anywhere in the United States for 6¢. Parcel post shipments to any zone must not exceed 70 pounds. The limit of size on all parcel post packages is 100 inches in length and girth combined, at

widest point. Example: a package 35 in. long, 10 in. wide and 5 in. high measures 65 in. in length and girth combined (length 35 in., plus twice 10 in. width, plus twice 5 in. height, equals 65 in.).

Weight in Pounds	ZONES							
	Local	First & Second to 150 Mi.	Third 150 to 300 Mi.	Fourth 300 to 600 Mi.	Fifth 600 to 1000 Mi.	Sixth 1000 to 1400 Mi.	Seventh 1400 to 1800 Mi.	Eighth Over 1800 Mi.
1	\$0.08	\$0.09	\$0.10	\$0.11	\$0.12	\$0.13	\$0.15	\$0.16
2	.09	.11	.12	.15	.18	.20	.24	.27
3	.09	.12	.14	.18	.23	.27	.33	.38
4	.10	.13	.16	.22	.28	.34	.42	.49
5	.10	.14	.18	.25	.34	.41	.52	.61
6	.11	.15	.20	.29	.39	.48	.61	.72
7	.11	.16	.22	.32	.44	.56	.70	.83
8	.12	.17	.24	.36	.50	.63	.79	.95
9	.12	.18	.26	.39	.56	.70	.89	1.06
10	.13	.19	.28	.43	.61	.77	.98	1.17
11	.13	.20	.30	.46	.66	.84	1.07	1.29
12	.14	.22	.32	.50	.72	.92	1.16	1.40
13	.14	.23	.34	.54	.77	.99	1.26	1.51
14	.15	.24	.36	.58	.82	1.06	1.35	1.63
15	.15	.25	.38	.61	.89	1.13	1.44	1.74
16	.16	.26	.40	.65	.94	1.21	1.53	1.85
17	.16	.27	.42	.68	.99	1.28	1.63	1.97
18	.17	.28	.44	.72	1.05	1.35	1.72	2.08
19	.17	.29	.46	.75	1.10	1.42	1.81	2.19
20	.18	.30	.48	.79	1.15	1.49	1.91	2.31
For Each Added lb. Add	1c	1c	2c	3½c	5½c	7c	9½c	11c

## EXPRESS CHARGES

Express charges are also determined by the weight of the shipment and distance of the consignee from shipper. The following chart indicates charges. Add 3% Federal Excise Tax.

Maximum Distance in Miles	50 Mi.	150 Mi.	300 Mi.	500 Mi.	750 Mi.	1000 Mi.	1500 Mi.	Over 2000 Mi.
Cost up to 5 Lbs.	\$0.89	\$0.92	\$0.98	\$1.02	\$1.09	\$1.14	\$1.29	\$1.42
" " " 10 Lbs.	.97	1.01	1.12	1.21	1.35	1.45	1.74	2.00
" " " 15 Lbs.	1.03	1.11	1.28	1.41	1.62	1.77	2.20	2.60
" " " 20 Lbs.	1.10	1.20	1.42	1.60	1.88	2.08	2.65	3.18
" " " 25 Lbs.	1.17	1.30	1.57	1.79	2.15	2.40	3.11	3.77
" " " 35 Lbs.	1.31	1.49	1.87	2.18	2.67	3.03	4.03	4.95
" " " 45 Lbs.	1.44	1.67	2.17	2.56	3.20	3.65	4.94	6.13
" " " 55 Lbs.	1.58	1.86	2.46	2.95	3.73	4.28	5.85	7.30
" " " 70 Lbs.	1.79	2.13	2.90	3.52	4.52	5.21	7.22	9.06
" " " 85 Lbs.	1.99	2.42	3.36	4.10	5.31	6.16	8.59	10.84
For Each 100 Lbs.	2.20	2.70	3.80	4.68	6.11	7.10	9.96	12.60

## INSURANCE

Parcel post insurance rates are: 3¢ for parcels valued up to \$5.00; 10¢ for parcels from \$5.01 to \$25.00; 15¢ for parcels from \$25.01 to \$50.00; 25¢ for parcels from \$50.01 to \$200.00. All parcels that we ship are insured.

Express insurance rates are: for shipments under \$50.00, no extra insurance charge; for shipments valued from \$50.00 to \$150.00 charge is 10¢. For each \$100.00 value or portion thereof, charge is 10¢.

## EXPRESS & FREIGHT SHIPMENTS

Express and freight shipments are sent transportation charges collect. If your station has no agent, please send sufficient money to cover transportation. Charges are the same either way. All over-payments are promptly refunded.

## C. O. D. SHIPMENTS

Transportation charges on C. O. D. parcels are slightly higher than those sent prepaid. C. O. D. charges in addition to the regular postage costs outlined above are as follows (including insurance): When value of parcel is up to \$2.50 the extra charge is 15¢; from \$2.51 to \$5.00 the extra charge is 20¢; from \$5.01 to \$25.00 the extra charge is 30¢; from \$25.01 to \$50.00 the extra charge is 40¢; from \$50.01 to \$100.00 the extra charge is 50¢; from \$100.01 to \$150.00 the extra charge is 55¢; from \$150.01 to \$200.00 the extra charge is 60¢. The Post Office also charges an extra small money order fee on each C. O. D. parcel. Save these fees by remitting in full.

**NOTE:** Equipment built or ordered especially to meet customers requirements not subject to exchange, credit or refund. All orders for special merchandise must be accompanied by a deposit.