



# R-55A AMATEUR AND SHORTWAVE COMMUNICATIONS RECEIVER

*designed for reliable shortwave and amateur listening*

- 5 Bands—Tunes 530 kc to 36 mc and 47 to 54 mc
- Calibrated Electrical Bandspeed for Easy Tuning
- Large, Edge-Illuminated Slide Rule Dial
- Two IF Stages for Greater Selectivity
- Fused, Transformer Power Supply
- Built-In Speaker; Front-Panel Phone Jack

The Knight-Kit R-55A is an outstanding general coverage shortwave and Amateur communications receiver. It is designed to meet the initial needs of newcomers to Amateur Radio as well as Technician licensees. Shortwave listeners, "armchair adventurers," electronics enthusiasts, and hobbyists will find the R-55A meets the high standards needed for reliable 'round-the-world radio listening.

The frequency range (530 kilocycles through 36 megacycles) covers standard, medium and shortwave broadcasts including all Amateur bands from 160 through 10 meters. A separate Amateur band for 6 meters has 47 through 54 megacycles frequency coverage. The receiver uses a separate bandspeed tuning capacitor to simplify the tuning of crowded stations. All Amateur bands from 80 through 6 meters have electrical bandspeed individually calibrated to read frequency directly in megacycles.

A self-contained speaker peaks communication frequencies. Headphones may be used at the front-panel jack, if desired. Deluxe circuitry includes: Automatic Volume Control; an effective noise filter; adjustable Beat Frequency Oscillator, and an antenna trimmer for maximum signal strength. The R-55A is transformer-operated and fused for safety.

Whether you're a beginning Ham or a seasoned shortwave listening fan—the Knight-Kit R-55A will place a new world of exciting listening at your finger tips.