

**COMMUNICATIONS RECEIVER** 

## IC-R8600

## 10 kHz - 3 GHz Wideband Receiver Multiple Digital Mode Decode



- A 10.7 MHz IF Output Jack
- ® 10 MHz Reference Frequency Input/Output
- © I/Q Output Jack
- D External Speaker Jack
- **E** AF/IF Output Jack
- F CI-V Remote Control Jack
- **© USB Connector**
- H MUTE Input Jack

- (I) Ethernet Connector
- **J DC Power Socket**
- (K) DC IN Jack
- © S-meter Output Jack
- M AUX Jack
- N RCA Antenna Connector (500 Ω)
- O PL-259 Antenna Connector, Type-N Connector
- ${\color{red} \, \mathbb{P} \, \text{Ground Terminal} \,}$

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## **Features**

- Ultra-wide frequency coverage with RSSI (Received Signal Strength Indication) function
- Fast moving, real-time spectrum scope and waterfall functions
- Decodes multiple digital protocols, including D-STAR, NXDN™, dPMR™ and APCO P25
- Large 4.3 inch TFT color touch screen display
- Clear audio quality using FPGA/DSP base architecture with superheterodyne circuitry
- Optional RS-R8600 PC remote control software allows control of all receiver functions
- I/Q signal output for use with third-party SDR software and/or external decoding
- The SD card slot for received log, decode log and voice recording
- Optional SP-39AD external speaker with integrated power supply

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