



HR-5500

NEW !

**AMATEUR RADIO
10-METER BAND**



- PC PROGRAMMABLE
- 7-DIGIT FREQUENCY DISPLAY
- BUILT-IN SWR METER
- ADJUSTABLE TX RF POWER
- ROGER BEEP + ECHO

12 W AM/CW

40 W FM

40 W SSB

28 MHz AM-FM-SSB-CW AMATEUR RADIO HF TRANSCEIVER

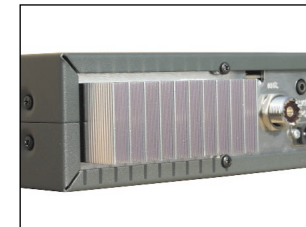
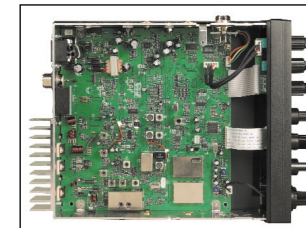
Amateur radio HF mobile transceiver, covers the 28 MHz frequency band reserved to Amateur Radio communication. Frequency range 28.000-29.700 KHz, adjustable frequency steps (10Hz, 100Hz, 1KHz or 10KHz). **Adjustable TX RF power, 12W max AM/CW, 40W max FM/SSB.** Multiple **Clarifier** operating modes. Flexible menu functions and PC programming software to fit radio to each operator's demand. **Large backlitged amber color LCD Display** with digital S/RF Meter, shows full 7-digit frequency readout, plus 2-digit LED display. **RF Gain, RF Power, Clarifier, Dual Watch, Scan, TOT, NB/ANL, LOCK, LCD Off, +10KHz, SQ/ASQ** functions. High quality Dynamic microphone with UP/DN frequency and AQ controls. **DC Voltage** display function. SWR protection and power supplied voltage protection. Software allows to program frequency range limits, frequency channels, Mic Gain limits, factory reset function, CW side tone frequency and volume, RB holding time and much more.

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Main Features

- > Frequency range 28.000 - 29.700 MHz HF 10 Meter Band AM/FM/SSB/CW
- > Frequency Range 25.615 - 30.105 MHz (HR-5500EX version only)
- > Backlitged LCD Display (amber color) with 7-digit frequency readout
- > 2-Digit Channel Number readout
- > 6 Frequency Bands, 60 Channels (programmable) in each band
- > RF Power max 12W AM/CW, 40W FM, 40W SSB
- > Digital S/RF Meter, RG Gain control, RF Power control
- > Scan/SC List, Dual Watch, EMG, RB, NB/ANL, LOCK, LCD Off, TOT, HI-Cut
- > Dynamic Microphone with UP/DOWN/AQ (Auto Squelch) controls
- > Quick UP/Quick DOWN frequency selection
- > PA (Public Address) circuit
- > AS/SQL (manual or automatic Squelch control)
- > Radio is fully PC programmable (with optional PC Interface Cable)
- > Antenna Connector UHF SO239
- > Temperature Range -15/+50 °C
- > Input Voltage 13.8V (15.9V max / 11.7V min) - 9A max at 40W SSB PEP
- > Dimension : cm 28 x 25 x 6 / Weight : kg 2.8

HR-5500EX International Version, includes all CB bands and frequency range 25.610-30.105 KHz. Not available for sale or use in the EEC countries.



D-056



PC INTERFACE CABLE (USB TYPE)

USB type PC interface cable for HR-5500.

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**FREE SOFTWARE DOWNLOAD FROM
www.intek-radios.com**

**DESK TYPE REGULATED
POWER SUPPLIES
FOR HIGH POWER HF RADIOS**



SPA-8100 13.8V 10A MAX
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SPA-8230 13.8V 23A MAX
see page 30



SPS-8400 3-15V 40A MAX
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