

# High Performance ALL IN ONE Portable Base Station

## FT-897

Multi-Band, All Mode: HF / 6 m / 2 m / 70 cm, CW / SSB / AM / FMN / FMW / PACKET / DIGITAL

Ultra Compact Size: 7.87" x 3.15" x 10.3" (WHD)(200 x 80 x 262 mm)

High Power Output: HF / 6 m 100 W, 2 m 50 W, 70 cm 20 W (w/AC or 13.8 VDC) or 20 W (w/Ni-MH Battery)



### Features

- Rugged Die-Cast Aluminum Box construction for heavy-duty field operation
- Internal AC Power Supply or Ni-MH Battery (optional)
- Large Multi-Color Dot-Matrix LCD Display
- 200 Memory Channels with Alpha Numeric Tags
- ATAS-120/100 Compatible
- Bolt-on FC-30 Automatic Antenna Tuner Available
- Digital Signal Processing Built In
- IF Shift Control
- IPO (Intercept Point Optimization)
- IF Noise Blanker
- AGC Selector (Auto/Fast/Slow/Off)
- VOX
- Collins® 2.3 kHz SSB Mechanical Filter (Option)

### Special Features for CW Operators

- Built-In 3-Message Memory Keyer. Adjustable Pitch Control
- Collins® 500 Hz Mechanical Filter (Option)
- CW Training feature

### Special Features for VHF/UHF Operators

- ARS (Automatic Repeater Shift)
- CTCSS/DCS Encoder/Decoders Built In
- ARTS™ (Auto-Range Transponder System)
- Smart Search™ (Automatic Memory Loading System)
- Spectrum Scope
- Automatic Beacon Mode

