

The Ultimate Compact FT-818ND Transceiver Wide-Band Coverage & Portability

Enjoy Outdoor Portable Operation with Full Features



HF/50/144/430MHz 6W All Mode Portable Transceiver

FT-818ND

Supplied Accessories: SBR-32 Ni-MH Battery Pack (9.6 V, 1900mAh), PA-48 Battery Charger, MH-31A8J Hand Microphone, FBA-28 Battery Case (holds 8 "AA" Alkaline cells [not included]), YHA-63 Whip Antenna for (50/144/430 MHz), DC Cable, Shoulder Strap

Best Performance for Outdoor Amateur Radio Operation

Ultimate Compact Transceiver with 6 Watts TX Power Output

Measures 5.31" (W) x 1.5" (H) x 6.5" (D) (135 x 38 x 165mm) and Light weight (under 2 pounds / 900g), the FT-818ND is an innovative, Multi-mode, wide-band, portable transceiver, within an ultra-compact body, providing up to 6W of stable and reliable output power. TX power level can be selected from four levels, 6W/5W/2.5W/1W. Outdoor operation can be enjoyed with the same convenience as a handheld transceiver. *6W(SSB/CW/FM), 2W(AM); 13.8VDC input *C4FM Digital mode is not supported

High Stability TCXO Built-In

Built-in TCXO provides ±0.5ppm high frequency stability (-10°C to +60°C) and maintains stable high-quality communication for SSB operation in the VHF/UHF band, and CW operation within a narrow band.

Ready to Operate from Various Sources of Power

Simple and convenient outdoor operation in any environment, the FT-818ND is ready to operate from multiple power sources:

- Supplied 1900mAh high-capacity Ni-MH battery pack (and battery charger)
- Supplied Alkaline Battery case, (8 alkaline "AA" cells not included).
- External 13.8VDC power source (External DC cable supplied)



 ●MH-36E8J DTMF Microphone	 ●MH-31A8J Hand Microphone	 ●M-1 Reference Microphone	 ●M-100 Dual-Element Microphone	 ●MD-200A8X Ultra High fidelity Desktop Microphone	 ●MD-100A8X Desktop Microphone	 ●YH-77STA Lightweight Stereo Headphone	 ●SSB YF-122S (2.3 kHz) Collins® Mechanical Filters	 ●CW YF-122C (500 Hz) Collins® Mechanical Filters
 ●CT-62 CAT Computer Interface Cable	 ●CT-39A Packet Interface Cable	 ●SCU-17 USB Interface Unit (Requires CT-62)	 ●CSC-83 Soft Case	 ●SBR-32MH Ni-MH Battery Pack (9.6 V, 1900 mAh)	 ●PA-48B/C/U* Battery Charger	 ●ATAS-25 Active-Tuning Antenna (Manual Type)		

* Depending on the version

Full featured CW Operation from a Portable

- CW "Semi Break-in": Receiver recovery Time (10ms to 2500ms in 10ms step)
- CW Reverse: Provides BFO injection LSB, instead of the default USB side.
- CW Pitch Control: CW side tone pitch adjustment (300Hz to 1000Hz in 50Hz steps)
- Built-in Electronic Keyer with speed adjustment (4WPM to 60WPM / 20CPM to 300CPM)

High Performance Collins® Mechanical Filters for SSB and CW (Optional)

To enhance performance on receiver, Collins® Mechanical Filter options are available.

Multi-Function Keys for Easy Feature Access

The "SELECT" knob, together with the "[A] [B] [C]" keys, provides ease of operation and quick efficient access to the many high-performance features.



Select Knob Multi-Function Keys

Two Antenna Connectors for Ease of Installation and Operation

The FT-818ND has two antenna terminals, a BNC and an M type. The desired antenna connection for each band may be selected in Menu Mode.



Front Panel (BNC) Rear panel (Type M)

Multi-Functional Display for Easy Operation

A wealth of information is available on the Multi-color display.



Spectrum Scope Monitor

Double Size Frequency Display

Valuable Features

- 208 Memory Channels
- Versatile Scan Features
- Equipped with dedicated Data Connector
- CAT System control interface