# FTM-7250DE

## C4FM/FM 144/430MHz Dual-Band Digital Mobile

50W C4FM/FM Dual-Band Digital

#### Radio Features:

- System Fusion-II Compatible
- Operates Advanced C4FM Digital and Conventional FM modes
- AMS (Automatic Mode Select) function automatically recognizes the signal as C4FM digital or conventional FM
- Sophisticated Digital-Group-ID (DG-ID) Operation
- Digital-Group-ID (DG-ID) Memory Feature : Up to 10 DG-ID pairs with alpha tags
- True 50 Watts (VHF and UHF) Stable High-Power Transmitter with FACC
- \* FACC: Funnel Air-Convection Conductor (Wind Tunnel)
- High Stability ±2.5 ppm TCXO Included
- 3W Powerful & Clear Audio with Front Speaker
- AMS with Multi-colored large LED Mode-Indicato Effortless FM and C4FM Operation
- 225 Memory Channels with Alpha-numeric tags (maximum 8 characters)
- Wideband Receive for 108MHz 579.995MHz (108 137MHz: Airband)
- Weather Broadcast Reception
- Severe Weather Alert Feature
- Easily connect with the WIRES-X linking system (Not support operation of WIRES-X Node Station)
- Keyboard entry of operating frequencies from the microphone
- CTCSS and DCS Encode/Decode, with split Tone
- Versatile Scan features: VFO scan, Preferential Memory scan, Programmable memory scan and Dual watch

#### Supplied Accessories:

DTMF Microphone MH-48A6JA

USB Cable

Mobile Mounting Bracket

DC Power Cable w/Fuse

Operating Manual

### **Specifications:**

Frequency Ranges: RX 108 - 579.995MHz

(108 - 137MHz : Airband)

TX 144 - 146 MHz 430 - 440 MHz

(amateur bands only)

Circuit Type: Double-Conversion Superheterodyne

Modulation Type: F2D, F3D, F7W RF Power Output: 50 W/25 W/5 W

Memory Channels: 225

Case Size(W x H x D): 155 x 42 x 145.5mm w/o Knob and Fan

Weight (Approx.): 1.3kg



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