

## NEW FTM-3200DE

144MHz 65W C4FM/FM Digital Mobile Transceiver  
Rugged & Compact 2m Digital Mobile with Front Speaker



### Radio Features:

- 65W of Solid RF Power within a Compact Footprint
- Modulation Modes: C4FM Digital (V/D Mode, VFR Mode\*, DFR Mode), FM Analogue
- AMS (Automatic Mode Select) Function Automatically Recognizes the Signal as C4FM Digital or Conventional FM
- Loud and Crystal Clear Front Panel Speaker with 3W of Audio Output
- Digital GM (Group Monitor) Function
- Bright Multi-Coloured LED Mode/Status Indicator Vibrantly Shows the Transceivers' Status
- Illuminated Microphone with Direct Frequency Entry
- 220 Memory Channels with Alpha-Numeric Tags (Maximum 8 Characters)
- DSQ (Digital Squelch Code) Signalling Feature
- CTCSS and DCS Encode/Decode with Split Tone and DCS Encode-Only Capability
- Expanded Receiver Coverage: 136-174 MHz
- High Stability  $\pm 2.5$  ppm TCXO Included

\* 1 VFR Mode could not be manually selected as communication mode. When receiving the VFR Mode signal from other transceivers, the AMS automatically switches to the VFR Mode as transmission mode. ("AUTO" must be selected from among the optional AMS function operations "TX Manual," "TX FM FIX," "TX DN FIX," or "AUTO.")

\* 2 FTM-3200D does not support connectivity to HRI-200 as a WiRES-X Node Station nor accessibility to a Digital WiRES-X Node Station as a client. (FTM-3200D allows operators to access to an Analogue WiRES-X Node Station as a client.)

### Supplied Accessories:

DTMF Microphone MH-48A6JA  
USB Cable  
Mounting Bracket  
DC Power Cord w/Fuse  
Operating Manual  
Safety Guide and Warranty Card

### Specifications

Frequency Ranges:

RX 136 - 174 MHz (specified performance, Amateur bands only)

TX 144 - 148 MHz (Amateur bands only)

Circuit Type:

Double-Conversion Superheterodyne

Modulation Type:

F3E, F7W

RF Power Output:

65 W/30 W/5 W

Channels:

220

Case Size(W x H x D):

6.1" x 1.7" x 6.1" (154 x 43 x 155 mm) w/o Knobs

Weight (Approx.):

1.3 kg (2.86 lbs)