

## Heavy-Duty FM Dual Band Mobile with Exceptionally Wide Receiver Coverage



144/430MHz 50W/45W (430MHz)

### FT-7900

FT-7900R:US, Asia and Australia

FT-7900E:Europe

(DTMF Microphone MH-48A6JA, Mounting Bracket, Separation Kit YSK-7800 and DC Power Cable included)

- Large Backlit LCD Display for easy operation
- Stable RF Power (50 Watts VHF / 45 Watts UHF)
- Reliable performance in harsh environments
- 1000 memory channels with 20 Memory Groups
- Yaesu Unique Power Saving Circuit Design Minimizes Vehicle Battery Drain
- Remote Front Panel Design (Separation Kit YSK-7800 : Supplied Accessory)

#### Features

- One-Touch Hyper Memories Feature
- 4 power output levels: HIGH (50/45 watts), MID2 (20 watts), MID1 (10 watts), LOW (5 watts)
- Wide Frequency Coverage:  
TX: 144 - 146/148MHz and 430 – 440/450MHz RX: 108 - 520MHz, 700 - 999.990MHz (Cellular Blocked)
- 50-Tone CTCSS / 104-Tone DCS Tone System
- 16 DTMF memories can store 16 digits each for quick playback of commonly used numbers.
- Scanning Function, VFO Scan, Memory Channel Scan, Programmable Memory Scan and Priority Scan.
- Smart Search Operation
- 1200 or 9600bps Packet Operation
- ARTS (Auto-Range Transponder System)
- Radio to Radio Cloning

## Genuine 65W High Power 144MHz FM Mobile



144MHz 65W  
FM SINGLE BAND TRANSCEIVER

### FTM-3100

FTM-3100R: US, Asia and Australia

FTM-3100E: Europe

(DTMF Microphone MH-48A6JA, USB Cable, Mounting Bracket and DC Power Cable included)

- 65W Stable Output Power with FACC: Funnel Air-Convection Conductor (Wind Tunnel)
- Loud Audio output with 3W front speaker
- Large LED Mode indicator for easy operation
- 220 Memory channels with 8 alpha-numeric characters
- User-Programmable Microphone Keys (4 keys)



FACC: Funnel Air-Convection Conductor

#### Features

- Memory-Only Mode
- CTCSS (50 tones) and DCS (104 codes) Encode/Decode, with split Tone and DCS Encode-only capability
- Scan feature: Preferential Memory Scan, Programmable memory scan, VFO scan, Priority Channel Scanning (Dual Watch), and Weather Alert Scan (US only)
- Separate Transmit Offset Frequency Memories ("Odd Splits")
- RF squelch (only passes signals exceeding the programmed squelch level)
- DTMF Auto dialer (10 channel) Operation
- Expanded receiver coverage: 136-174MHz
- Automatic Repeater Shift

## The King of Mobile, 144MHz Mobile with 80W High Power Output



144MHz 80W  
FM SINGLE BAND TRANSCEIVER

### FT-2980R

US, Asia and Australia

(DTMF Microphone MH-48A6JA, Mounting Bracket and DC Power Cable included)

- Massive Heatsink guarantees 80 Watts of RF Power with No Cooling Fan Needed (Four selectable power output levels are provided: 80/30/10/5 Watts)
- Loud 3 Watts of Audio Output for noisy environments
- Large 6 Digit Backlit LCD ensure excellent visibility
- Excellent Receiver Performance
- Alpha-Numeric Channel Display
- 200 Memory Channels for serious users

#### Features

- CTCSS and DCS Encode/Decode Built In
- Versatile Scanning Capability
- WX Channels with "Severe Weather" Alert (US Version)
- Smart Search Operation
- DTMF Direct Access Microphone Included
- Excellent Receiver Performance
- Wide/Narrow Deviation Selection
- RF-Squelch
- Interactive Programming Menu
- Supply Voltage Display
- 4-level Display Dimmer
- Dual Watch