

# AnyTone AT-D578UV III PLUS DMR Tri-Band Amateur Mobile Radio – Enhanced Version with AM Aircraft Rx, Bluetooth and GPS

Tri-Band Digital/Analog mobile transceiver with TFT color display, GPS, roaming and Bluetooth. Frequency range capabilities for AM Airband receive on 108-136 MHz, 144-148 MHz Tx, 222-225 MHz Tx, 420-450 MHz Tx and wide band receive. Full Duplex receive capabilities (UU/VV/V+U) with 2 separate volume controls for channels A/B and features built-in DMR Repeater roaming. Bluetooth PTT and programming cable included.

Upgrade your mobile radio experience with the AnyTone AT-D578UV III Plus Tri-Band VHF/UHF/DMR Mobile Transceiver. This feature rich mobile transceiver makes an excellent choice for home and mobile use. With 500,000 digital contacts you will have over double the average of available contacts (200,000 average) for years of enjoyment. Built-in Bluetooth connectivity for select devices such as the included Bluetooth PTT button. Bluetooth may be also be compatible with newer vehicle infotainment systems and other devices.

The 1.77 inch Color TFT Display features a user-customizable display and font colors and is easily readable day or night. Capable of both digital and analog APRS and GPS Data Location Services Transmit AND Receive. These features can be used for personal or professional use such as coordination for emergency services communications (EmComm) and will allow you to report your location or discover where other APRS capable radios are located.

### Selectable Output Power:

VHF: 55/25/10/1W
UHF: 40/25/10/1W

220: 5/1W

## Transmit Frequency Range (TX):

• 144-148 MHz

420-450 MHz

222-225 MHz

## Receivce Freuquency Range (RX):

- 108-137 MHz (AM Air-Band)
- 136-174 MHz
- 400-480 MHz
- 222-225 MHz

#### Features:

- Wide Band Full Duplex receive capabilities (VV/UU/V+U)
- · Channel Spacing: 25KHz (Wide Band),12.5KHz (Narrow Band)
- · APRS (GPS): DMR-APRS TX/RX and Analog APRS TX/RX, GPS
- · Additional Memory: Large 2G memory for Future Enhancements
- · Built-in Roaming
- Built-in GPS
- Built-in Bluetooth
- · Speaker: Single or Dual Output
- 1.77 in. Color TFT Display with Selectable Single or Dual Channel Display
- · Auto RX Mode: Receiver Auto-Selects to Incoming Digital or Analog Signal
- . DMR Capability: Support for both Tier I and Tier II operation
- Memory Channels: 4,000
- . DMR talk Groups: 10,000
- · Digital Contacts: 500.000
- · Quiet Tones: CTCSS/DCS tone squelch with split tone and custom tone capability
- Zones: 250 Zones Up to 250 Channels per Zone
- Zone Select: User Selectable from Keypad
- · Digital Monitor: Monitor One or Two Timeslots
- Built-in Cross-band Repeat
- Import/Export: Channels, Digital IDs and Talk groups.
- Programmable: Software keypad unlocking and re-programming are available with the included USB Programming Cable.

#### Includes:

- AnyTone AT-D578UV III Plus Mobile Transceiver
- · Mounting Bracket and Hardware
- · Hand Microphone w/ keypad
- · Bluetooth PTT button and charging cable
- · USB Programming cable and downloadable software
- · 6 ft Fused DC power cable
- Compact GPS Antenna
- User Manual