AnyTone®

AT-D878UV PLUS Bluetooth User Guide

1. Package contents

Built−in bluetooth module
(in radio)

BT PTT button

Velcro

USB charging cable
(One out of two)

2. Charging the BT PTT button

When the indicator is red twinkling, the battery voltage is low. Connect USB charger cord into the BT PTT's USB charging port. If the PTT is not fully charged, the indicator will turn red. When the indicator turns off, the unit is fully charged. A fully discharged battery will need approximately 1.5 hours to achieve acomplete charge.

* Battery Power Indicators of BT PTT button

Red light twinkling	Low battery voltage
Light off	Fully charged. Over 24 hours'talk time
Red light	Less than a full charge

For best performance, keep charging PTT when not in use.

3. Mounting the BT PTT

Velcro is supplied with the BT PTT button which allows you to secure the PTT button to the car steeling wheel or any other location for convenience.

4. Bluetooth Menu

The AnyTone Bluetooth features are accessed from the radio menu. Once the Bluetooth units are installed on the radio, the Bluetooth Menu will appear in the radio Main Menu.

Controls for the Bluetooth option are listed and described in the table below:

MAIN BT Menu	SUB Menu	Description
BT On/Off	––	Turns BT On or Off
BT Pairing	Seek BT	Seek a BT Device to Pair With (Device must be in Pairing Mode)
	Available BT	Show Available BT Device to Pair With
	Paired List	Show BT Device Paired in Memory
	Disconnect BT	Disconnect Current BT Device
BT Names	––	The radio BT name
Paired Names	––	The paired BT name
BT Hold Time	OFF/1 thru 120 Seconds / infinite	Allows BT to stay connected to BT Device for selected time
BT + int mic	––	Internal Mic On or Off
BT + int spk	––	Internal Speaker On or Off
BT Mic Gain	––	Sets BT Mic Gain
BT Spk Gain	––	Sets BT Speaker Gain
BT Pin Code	––	Allows entry of BT Pin Code During Pairing
BT PTT Pair	PTT Pair	Pair the BT PTT Button
	PTT Name	Shows BT PTT Button Name
	PTT BatVolt	Shows BT PTT Button Battery Level

5. **Getting Started**

Step One: Pairing the radio with BT PTT button
- Press the BT PTT button, the blue light is twinkling, the BT PTT is now in pairing mode.
- Turn on radio and go into bluetooth menu, turns BT On in **BT On/Off** menu. Scroll down to **BT PTT Pair** menu, enter into **PTT Pair**, the radio is now in pairing mode.
- Place the BT PTT button near the radio and wait. Within a few seconds, the devices should synch to each other.
- Once paired, the LED on the BT PTT will light off, the radio will have a blue "**P**" icon show on the top of display.

Step Two: Pairing the radio with Car Audio System or Bluetooth earpiece
- Turn on the car audio system and go into bluetooth pairing mode (same operation for the BT earpiece).
- Scroll the radio menu to **BT Pairing** menu, enter into **Seek PTT**, the radio will start seeking a BT device to pair with.(The BT must be on in **BT On/Off** menu.)
- Let the radio near car audio system or bluetooth earpiece and wait. Within a few seconds, the radio will show available BT names, select a BT and start pairing.
- Some cars require a 6pin code for BT connection, enter into **BT pin code** menu and input the 6pin code on radio.
- Once paired, the radio will have the blue BT icon show on the top of display.

Notice: The radio can only connect to a BT at one time, either Car Audio System or Bluetooth earpiece.

Step Three: Transmit and Receive Operation
Push−to−Talk can be activated by any of the following methods:
- Pressing and holding the PTT button of the radio
- Pressing and holding the PTT button on BT PTT (if a BT PTT is paired to the radio).

When transmitting, the operator's voice is picked−up by:
- The car audio system. (when a car audio system paired to the radio)
- The microphone in the Bluetooth earpiece. (when a bluetooth earpiece paired to the radio)

- The microphone on radio. (when **BT + int mic** is turned on in radio menu)

*Notice: When the receiver said your volume is not loud enough even if you already set to maximum volume, you can adjust the **BT Mic Gain** menu to a bigger data to get louder transmit volume.*

When receiving, the receive audio is handled by following methods:

- Receive audio can be heard over car audio system or bluetooth earpiece, it can also be heard over the radio's internal speaker when **BT + int spk** is turned on in radio menu.
- The volume can be controlled by car audio system or bluetooth earpiece, it can also be controlled by the knob on the radio.

*Notice: When the receive audio is not loud enough even if you already set to maximum volume, you can adjust the **BT Spk Gain** menu to a bigger data to get louder receive volume.*

Important Notice:

- **Although Bluetooth version 4.2 is compatible to many newer car entertainment systems, it cannot be guaranteed that it will work with all of these devices**.
- **Anytone will continue improving Bluetooth to allow more car models connect to our radios, but time is not guaranteed**.

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