

BTD-2K2-5 Dongle Specification

<Product Descriptions>

- The dongle fits for Kenwood multi-pin radios (e.x. NX-200/300).
- The dongle is compatible with many Bluetooth headsets on the aftermarket.
- Just one-time pairing with wireless headset/accessory
- Optional PTT-Z wireless PTT

<Specification>

Type: Bluetooth Dongle for Portable Radio

Temp: $-20^{\circ}\text{C} \pm 2^{\circ}\text{C} \sim 50^{\circ}\text{C} \pm 2^{\circ}\text{C}$

Approx. Weight: 30g

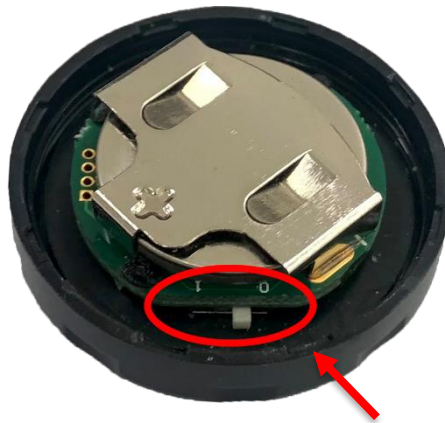
- Fully Qualified Bluetooth v5.0
- Echo cancellation, noise reduction, also extended features
- High-Quality DAC, Qualcomm CVC built-in
- 80MHz RISC MCU and 80MIPS Kalimba DSP
- No battery, no need charging.
- RoHS compliant
- HSP / HFP / BLE profile support
- PTT function: built-in
- Talking Range: Bluetooth class 2, 10 meters
- Display LED: Blue
- TX Current: 16 mA (Average)
- CE/FCC applied



BTD-2K2-5



PTT and LED
Pairing button



PTT-Z
Power switch Inside

Slide the switch from 0 to 1



BT Dongle User Manual

<Pair Bluetooth headset>

1. Make sure that the Bluetooth device (headset/PTT button) all is off, and there is no nearby Bluetooth device in pairing mode.
2. Connect a BT dongle to the radio, press and hold the PTT button on BT dongle while power on the radio until the blue LED flashes twice per second.
Then the BT dongle will enter the pairing mode.
3. Power on the Bluetooth headset and please check how to enter the pairing mode in the user manual.
Then the Bluetooth headset will be paired and connected to the BT dongle automatically.
The blue LED on the BT dongle will flash once every 4 seconds.

< Pair Bluetooth PTT button (PTT-Z) >

1. Make sure that the Bluetooth device (headset/PTT button) all is off, and there is no nearby Bluetooth device in pairing mode.
2. Connect a BT dongle to the radio, press and hold the PTT button on BT dongle while power on the radio until the blue LED flashes twice per second.
Then short press the PTT button on BT dongle, the blue LED will flash 3 times per second.
The BT dongle will enter the PTT-Z pairing mode.
3. Power on the Bluetooth PTT (PTT-Z) button, and press PTT on PTT-Z.
Then the Bluetooth PTT button will be paired and connected to the BT dongle automatically.
The blue LED on the dongle will flash once every 4 seconds.

Note: If you only connect the BT PTT button to the BT dongle, BT PTT button will not work. Until the BT headset is power on and connected.

