MobilitySound
Mobility Sound Technology Ltd
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BTD-2xx Series Dongle

<Product Descriptions>

●MobilitySound BTD- 2xx fits many types of radios and is powered by the radio so no battery or charger required

●Compatible with many Bluetooth headsets on the after-sales market.

●Remember pairing connection to paired wireless headset / accessory

●Compatibility: Motorola, ICOM, Kenwood, Hytera, Vertex Standard, EADS (Cassidian), Sepura, Harris, Simoco, etc.

<Specification>

Type: Bluetooth Dongle for Portable Radio
Temp: -20℃±2℃ ～ 50℃±2℃
Approx. Weight: 30g

•Fully Qualified Bluetooth v2.1+EDR Chip Set.

•Chip Audio Line Input : 350mV rms (max.)

•Audio Output : 20 mV rms

•Transmitted Power : 1 dBm (typ.)

•Receiver Sensitivity : -82 dBm (typ.)

•PTT function built-in, Power switch is embedded on some models

•Display : Two Color LED

•HSP / HFP / A2DP / AVRCP/ PBAP / SPP / MAP profile supports

•DC Input : 3.3-9V based on portable radio

•DC Current : 13 mA (avg.)

•DC Current : 20 mA (transmit)

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1. **Attach Bluetooth adapter to radio**

3. **Check if the radio is in "power off" before pairing**

2. **Fasten the hand screw**

Ch 1
City Parks
Contact | Zone

4. **keep pressing pairing button**
5. **Power on radio**

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6. **Check if LED indicator is 2 Blue flashing per second**

BTD-2xx dongle is in pairing mode

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BTD-2xx Series State and LED Flashing Pattern

Status	LED Flashing Pattern
Power off	No LED
Power on but no pair and link to accessory	Flashing once per second.
Bluetooth headset pairing mode	Flashing twice per second
Bluetooth PTT pairing mode	Flashing triple per second
Paired successfully	One continuous LED light for 3 seconds
Standby	One flash per 3 seconds