

BTD-3xx Series Dongle



<Product Descriptions>

- MobilitySound BTD- 3xx fits many types of radios.
- BTD-3xx series dongle is 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), etc.

<Specification>

Type: Bluetooth Dongle for Portable Radio

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

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.)
- Power class 2, 10 meters
- 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 (transmitting)
- Battery Capacity: 330 mAh
- Talk time: 15 hours



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<Pairing Instruction>



1. Pressing PTT button and holding it before you switch on BTD-3xx dongle



3. When you see LED flashing twice per second, BTD-3xx dongle is in pairing mode.



2. Power on radio during holding PTT button



4. Plugging BTD-3xx dongle into audio jack of radio and securing it.



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BTD-3xx 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
Low power	A red LED lights continuously
Battery charging	An orange LED lights continuously until battery is full

