



# BTH-600-MO



## <Product Descriptions>

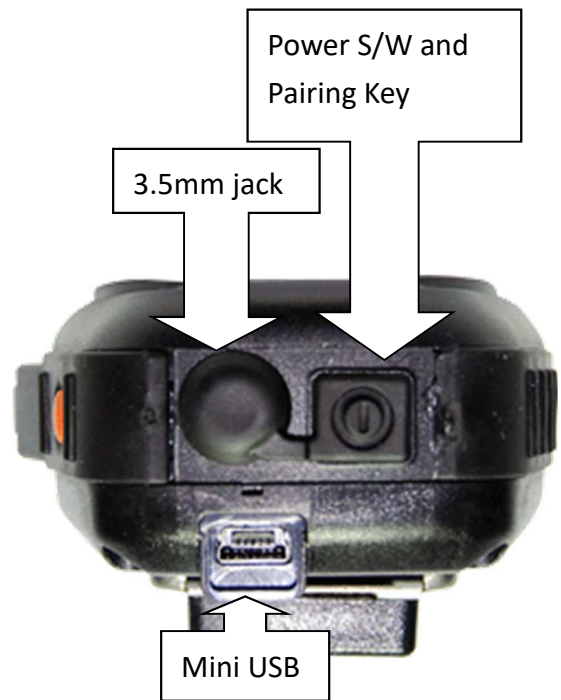
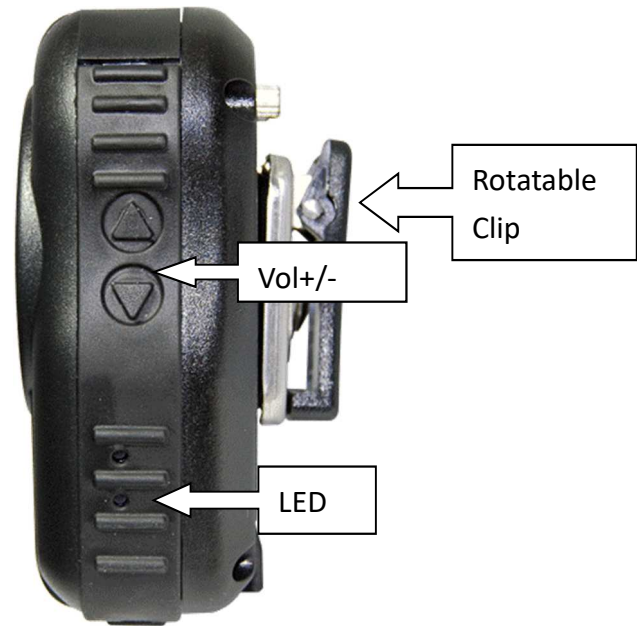
- Heavy duty speaker microphone
- Volume control buttons, and PTT button are built in.
- Embedded 3.5mm jack for external earphone. Built-in Mini USB for charging.

## <Specification>

Type: Bluetooth Speaker Microphone  
Operating Temp:  $-20^{\circ}\text{C} \pm 2^{\circ}\text{C} \sim 50^{\circ}\text{C} \pm 2^{\circ}\text{C}$   
Approx. Weight: 140g

- Fully Qualified Bluetooth v4.1
- Echo cancellation, noise reduction, also extended features
- High Quality DAC, CSR CVC Built-in
- 80MHz RISC MCU and 80MIPS Kalimba DSP
- Fast Current (200mA) battery charge
- SBC, MP3, AAC, Fast stream, APTX codec support
- RoHS compliant
- HFP Motorola profile supports
- Speaker Output: 2W
- PTT function: built-in
- Talking Range: Bluetooth class 2, 10 meters
- Display LED: Blue and Red
- DC Input: 5 Vdc (std.)
- DC Current: 25 mA (Average)
- Battery: 1000mAH, BL-5C replaceable
- Talk Time: 40 Hours





# How to use

PIO state	statement
Power S/W long held( >= 1sec)	Device on
Power S/W long held( >= 2.5sec)	Device off
Power S/W long press >6sec	Enter pairing mode from power off
Connection Key short press	Connection
CELL long held( >=1sec)	Dis-connection, need re-power to connect again
VOL+ short press	Volume up
VOL+ long held( >=0.8sec)	Volume up continuously
VOL- short press	Volume down
VOL- long held( >=0.8sec)	Volume down continuously

## BTH-600-MO State and LED Flashing Pattern

LED state	statement
Blue led on : 2 sec , off : 1 sec , repeat	All profiles are standby but not connected with any device yet.
Blue led flash every 2 sec	HFP is connected.
Blue led and red led flash alternative repeat	Enter pairing mode.
Red led On	Battery Charging
Red led Off	Battery Full

## BTH-600 Pairing Process

1. Make sure BTH-600 is OFF, Press pairing button for 6 seconds.
2. BTH-600 is under pairing mode when you see the LED flashing RED and BLUE alternatively.
3. Start Bluetooth function on your MOTOTRBO radio.
4. After you hearing connect sound, press Connection Key button once.
5. Pairing process is completed

## NOTE

Make sure your MOTOTRBO firmware version is R2.9.0

Make sure HKVN4465 BT acc command license (purchase) and installed

Compatible models: DM4xx1e, DP4xx1e, DP3441e, DP3661e, etc.

