



BTH-600-R5



<Product Descriptions>

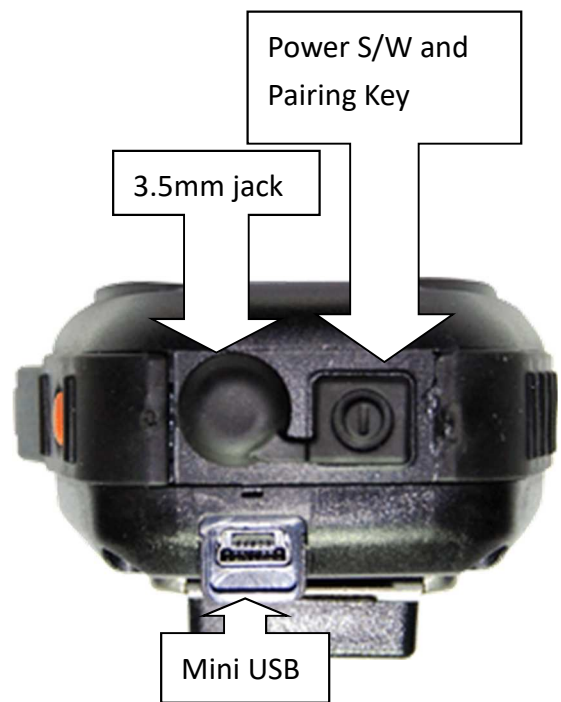
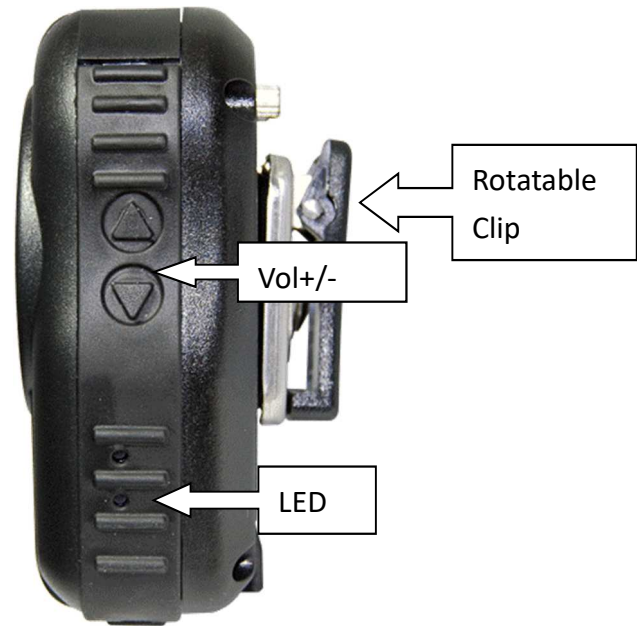
- Heavy duty speaker microphone
- Volume control buttons, and PTT button are built in.
- Embedded 3.5mm jack for external earphone.
- Built-in Mini USB for charging.
- IP56

<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 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(\geq 1sec) | Device on |
| Power S/W long held(\geq 2.5sec) | Device off |
| Power S/W long press $>$ 6sec | Enter pairing mode from power off |
| Connection Key short press | Connection |
| CELL long held(\geq 1sec) | Dis-connection, need re-power to connect again |
| VOL+ short press | Volume up |
| VOL+ long held(\geq 0.8sec) | Volume up continuously |
| VOL- short press | Volume down |
| VOL- long held(\geq 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-R5 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 radio.
4. After you hearing connect sound, press Connection Key button once.(Kenwood only)
5. Pairing process is completed

NOTE

The BTH-600-R5 only for one radio. When you paired with new radio the old one will be erased.

