BTH-510-R5

<Product Descriptions>

•Heavy duty speaker microphone for 2 way radios or POC APP
•Volume control and PTT button are built in.
•Built-in 3.5mm jack for external earphone.
•Built-in Micro USB for charging.
•Built-in PTT-Z receiver board for wireless PTT.

<Specification>

Type: Bluetooth Speaker Microphone
Operating Temp: -20℃±2℃ ～ 50℃±2℃
Approx. Weight: 130g

• 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
• HFP / BLE 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.)
• TX Output: 25 mA (Average)
• Battery: 1000mAH, not replaceable
• Talk Time: 40 Hours
•Water Proof:IPX4

Parts Description

ON/OFF Switch and Volume control

LED

Pairing

External earphone

Back Clip → ← PTT

Micro USB charging

How to use BTH-510-R5

PIO state	statement
Power Switch on	Device on
Power Switch off	Device off
Long press answer key 3 seconds when power on	Enter pairing mode

BTH-510 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 Bluetooth device yet.
Blue led flash every 2 sec	HFP is connected.
Blue led on : 1 sec , off : 1 sec , repeat	On active call state.
Blue led and red led flash alternative repeat	Enter pairing mode.
Red led On	Battery Charging
Red led Off	Battery Full

How to pair BTH-510

Power on BTH-510
Press Pairing button for 3s until the Blue/Red LED flashes
Power on your Bluetooth radio or dongle and get it into pairing mode.
After all paired it's good to go