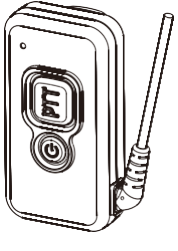
BW0810-XXXX-R

Dongle Series

Quick Start Guide



ENGLISH

Table of Content

1 About 01
2 Operation Instruction 03
a) Getting Started 05
b) Power On and Power Off 07
c) Use 08
d) Charging 09
e) LED Indicator 10
3 Technical Specification 12

BW0810 Dongle is based on Bluetooth technology, it works with any common Bluetooth earpiece from the market at a great performance.

Extra long working time

With a rechargeable 900mAh lithium battery, it guarantees 40 hours continuous communication.

Easy and simple operation

Short pairing time, easy operation, same or similar to most Bluetooth earpieces in the market.

Safe and Secure

The Dongle can only pair with one earpiece at one time, as soon as it's paired, it won't be accessible by other earpieces.

Robust and Tough Design

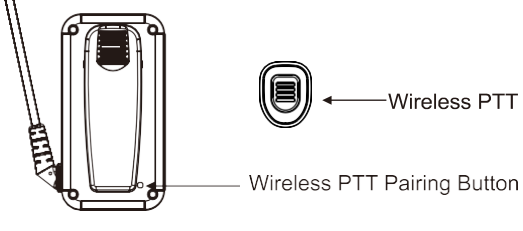
Ruggedly designed and built for the professional users.

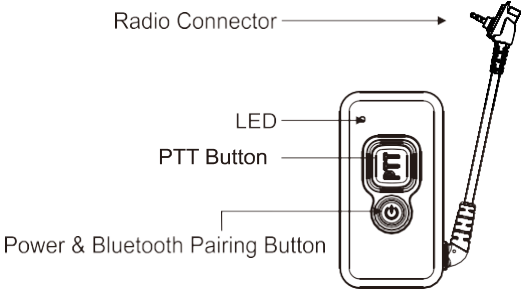
Great Quality

With skin friendly polyurethane Kevlar reinforced cable, all products were built through a stringent quality audit and strict reliability test, meet MIL-STD-810F.

1.To know about the Wireless Dongle

Wireless PTT, Wireless PTT Pairing Button, Radio Connector, LED, PTT Button, Power & Bluetooth Pairing Button.





2. Pairing

1) Pair the Dongle with a Bluetooth earpiece

Please follow the procedure below to pair the Dongle with a Bluetooth earpiece if at the first time of use.

a. Start with the Dongle off, enter pairing mode by pressing and holding the Power button for 10-20 seconds, release it when you see the LED flashes between red and blue at about 1 second per cycle.

b. Switch on the Bluetooth earpiece into pairing mode (see the user's manual of your Bluetooth earpiece for details).

c. The Dongle will search the Bluetooth earpieces in 2 minutes until it finds and pairs one. If it fails to pair an earpiece in 2 minutes, the LED will turn on red for 3 seconds and the Dongle will power off.

2) Repairing Wireless PTT

Wireless PTT and the Dongle are paired in the factory, so you don't need to pair them, unless you get a new Wireless PTT for the Dongle, you need to repair them.

During the repairing, in order not to match our Wireless PTT to other's receivers, please keep the Wireless PTT within 1.5 meters to the Dongle.

To repair a new Wireless PTT :

Press Wireless Paring button of the Dongle by using something pointed like a toothpick. Then the Dongle turns into pairing mode lasting 30 seconds, during which press the Wireless PTT one time, they will connect to each other in 3~5 seconds.

3. Power on

1) Press the power button for 3 seconds until the LED turns in blue for 3 seconds, the Dongle is switched on.
2) The Dongle will connect the earpiece that is connected last time, during which the LED flashes in blue for once every 2 seconds. When it finds the earpiece successfully, it goes to working mode, with the LED flashes in blue for once every 15 seconds.
The Dongle will stay in "connecting mode" before it connects to last earpiece successfully.

4. Power off

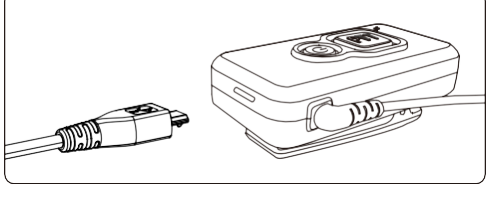
Press the power button for 3 seconds, the LED turns in red for 3 seconds, the Dongle is switched off.

5. Use

Turn on the Bluetooth earpiece and Dongle, if they are paired before, then they will connect to each other automatically.
The LED flashes once every 15 seconds at working mode, if for any reason it is disconnected, the Dongle will go to connecting mode where the LED flashes in blue once every 2 seconds.

6. Charging

Please use 5V, 1A charger for charging. When you plug in the charging plug, the LED turns in red, Dongle switches to charging mode, all other functions will be turned off.
The LED turns into blue when charging is over.
When the battery is less than 20% power, the LED will flash in red once every 5 seconds, and the Dongle still can work around 8 hours.



7. LED Indicator

Power on	Blue LED is on for 3 seconds
Power off	Red LED is on for 3 seconds
Pairing	LED flashes between red and blue
Connecting	Blue LED flashes once for every 2 seconds
Working	Blue LED flashes once for every 15 seconds
Low power	Red LED flashes once for every 5 seconds

Service

We provide no hassle 1-year warranty for repair free of charge. Please contact the local sales agent.

Product Disposal

Do not dispose this electronic accessory product together with your common daily waste. There are special bodies in charge of the recycling and disposal of electronic products in some countries and areas. Please contact relevant local authorities for details.

Item	Specification
Dimensions	76*39*30mm (Dongle) 32*25*15mm(Wireless PTT)
Weight	69±2g (Dongle) 24±2g (Wireless PTT)
Operating Range	≥3 Meters
Battery	900mAh (Dongle) 210mAh (Wireless PTT)
Talking Time	≥40 hours (Dongle) 18month/5000 hours (Wireless PTT)
Charging Time	≤1.5h (5V, 1A)

Item	Specification
Operating Current	16mA (Dongle)
Power off Current	<0.3mA (Dongle)
Standby Current	<5uA (Wireless PTT)
Operating Voltage	3~4.2V (Dongle) 2~3.6V (Wireless PTT)

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

• Reorient or relocate the receiving antenna.
• Increase the separation between the equipment and receiver.
• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
• Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

RF Exposure Information

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.