

FBIM Manual Instruction

English

About The Host



FBIM

FCC ID: 2AIEBFBIM

Bluetooth Version: 3.0

BC5 Chipset: CSR BC5

Battery: 850mA

Battery Type: Polymer

Charge and Discharge times: 500

Working Voltage: 3.3V-4.2V

Talking Time: 12Hrs

Standby Time: 360Hrs

Charging Time: 3Hrs

Speaker Power: 0.25W

Waterproof: IP65

Working Temperature: -10°C

—+45°C

Charging Adapter: DC 5V 500mA

3.5mm Two-In-One Jack Schematic



3.5mm Two-In-One Jack on the bottom. It can connect with earphone as audio output, or connect with charging cable

When use, please plug standard earphone in the 3.5mm Two-In-One Jack

Turn on the host

Hold the power on button for about 2 seconds, then the red light goes on, release when the blue light flashes, it enters into on mode

Charge the host

Plug the standard power adapter in 3.5mm Two-In-One Jack to charge the host

FBIM Pairing Instruction

TWO-WAY INTERCOM PAIRING

Before Pairing, in the state of power on, long press Volume Up and Volume Down button at same time to clear the pairing records.

Step 1: Turn On Device 1 and Device 2, now both two intercoms flicker blue light

Step 2: Press Channel A Button of device 1 and Channel B Button of device 2 about 3-5 seconds, till Indicator Light flicker between red and blue, then release.

Step 3: And then press Channel A button of Device 1 just once, Device 1 blue light flashes, and it starts to search Device 2. About 3-5 seconds later, Device 1 and Device 2 will all blue light flash in same frequency, now two devices pairing successfully.

Step 4: Now Just short press Channel A button of Device 1, you can enter intercom status.

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English



To clear, mark 4pcs intercoms 1,2,3,4 as below figure.

Step1: First pair Device 1 with Device 2 as above.

Step2: Then pair A button of Device 2 with B button of Device 3, after Device 2 and Device 3 in intercom status, then pair A button of Device 3 with B button of Device 4, after Device 3 and Device 4 in intercom status, just short press Off Button of 4 device once.

Step3: Now you need turn on 4pcs intercoms again, all flash blue light, short press A button of Device 1 twice. Wait about 10 seconds, the 4 devices will automatic search each other and connect, The Four-Way Conference Intercom Pairing is now complete and ready to use.

Step4: After all 4pcs devices connect successfully, Indicator Light of each device will show different color: Device 1 red flash, Device 2 and Device 3 red and blue mix flash, Device 4 blue flash.



THREE-WAY INTERCOM PAIRING

Operate as above FOUR-WAY INTERCOM PAIRING, the different is not pair device 4.

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WARNING Our Shenzhen Ejreas Technology Co., Ltd. radio generators RF electromagnetic energy during transmit mode. This radio is designed for and classified as "Occupational Use Only", meaning it must be used only during the course of employment by individuals aware of the hazards, and the ways to minimize such hazards.

This radio is NOT intended for use by the "General Population" in an uncontrolled environment. This radio has been tested and complies with the FCC RF exposure limits for "Occupational Use Only". In addition, our Shenzhen Ejreas Technology Co., Ltd. radio complies with the following Standards and Guidelines with regard to RF energy and electromagnetic energy levels and evaluation of such levels for exposure to humans:

- IEEE Std. 1528:2013 and KDB447498, Evaluating Compliance with FCC Guidelines for Human Exposure to Radio Frequency Electromagnetic Fields.
- American National Standards Institute (C95.1-1992), IEEE Standard for Safety Levels with Respect to Human Exposure to Radio Frequency Electromagnetic Fields, 3 kHz to 300 GHz.
- American National Standards Institute (C95.3-1992), IEEE Recommended Practice for the Measurement of Potentially Hazardous Electromagnetic Fields-RF and Microwave.



CAUTION The information listed above provides the user with the information needed to make him or her aware of RF exposure, and what to do to assure that this radio operates with the FCC RF exposure limits of this radio. Electromagnetic Interference/Compatibility

During transmissions, Shenzhen Ejreas Technology Co., Ltd. radio generates RF energy that can possibly cause interference with other devices or systems. To avoid such interference, turn off the radio in areas where signs are posted to do so. DO NOT operate the transmitter in areas that are sensitive to electromagnetic radiation such as hospitals, aircraft, and blasting sites.

Occupational/Controlled Use

The radio transmitter is used in situations in which persons are exposed as consequence of their employment provided those persons are fully aware of the potential for exposure and can exercise control over their exposure.

Attention:

This radio complies with IEEE and ICNIRP exposure limits for occupational/controlled RF exposure environment at operating duty factors of up to 50% and is authorized by the FCC for occupational use only. An appropriate warning label is affixed to all units. In order to comply with RF exposure requirements, a minimum distance of 0mm must be maintained when held-to-face, and body-worn operations are restricted to the approved original accessories (belt clip).

Do not use this device when antenna shows obvious damages.

This product is in compliance to FCC RF Exposure requirements and refers to FCC website <https://apps.fcc.gov/oetcf/eas/reports/GenericSearch.cfm> search for FCC ID: 2AIEFBM to gain further information include SAR Values.

To ensure you're your expose to RF electromagnetic energy is within the FCC allowable limits for occupational use, always adhere to the following guidelines:

◆ **DO NOT** operate the radio without a proper antenna attached, as this may damaged the radio and may also cause you to exceed FCC RF exposure limits. A proper antenna is the antenna supplied with this radio by the manufacturer or antenna specifically authorized by the manufacturer for use with this radio.

◆ **DO NOT** transmits for more than 50% of total radio use time ("50%duty cycle"). Transmitting more than 50% of the time can cause FCC RF exposure compliance requirements to be exceeded. The radio is transmitting when the "TX indicator" lights red. You can cause the radio to transmit by pressing the "PTT" switch.

◆ **ALWAYS** keep the antenna at least 10 mm away from the face when transmitting and only use the belt-clip which is listed in instructions when attaching the radio to your belt, etc., to ensure FCC RF exposure compliance requirements are not exceeded. To provide the recipients of your transmission the best sound quality, hold the antenna at least 5 cm (2 inches) from your mouth, and slightly off to one side.

The information listed above provides the user with the information needed to make him or her aware of RF exposure, and what to do to as-sure that this radio operates with the FCC RF exposure limits of this radio.

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.