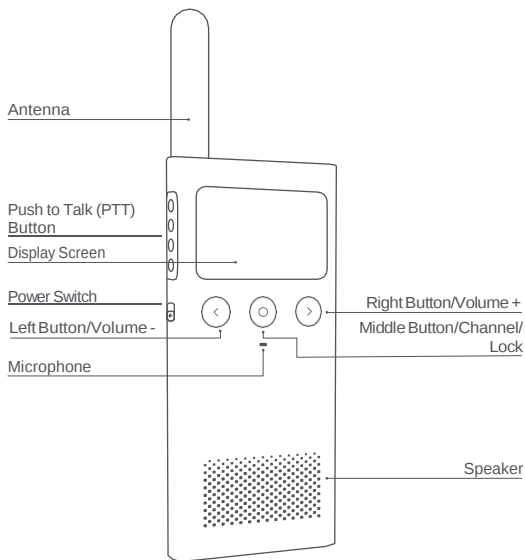


BEEBEST Walkie-Talkie LITO

User Manual

BEEBEST

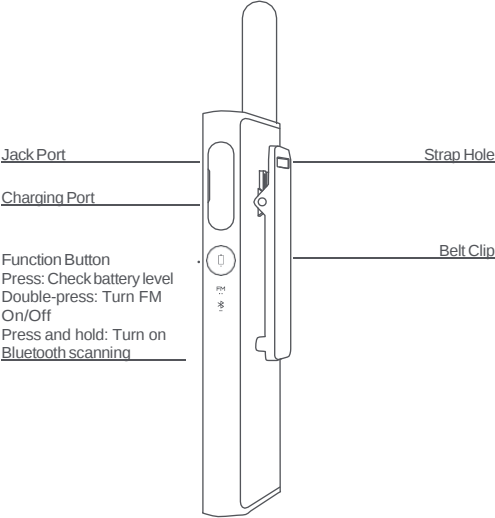
Product Overview



Front View

Note: Both the antenna and the belt clip are fixed on the body, and cannot be disassembled.

Product Overview



Function Button
Press: Check battery level
Double-press: Turn FM
On/Off
Press and hold: Turn on
Bluetooth scanning

Right Side View



Connector x 1



Charger Cable x 1



User Manual x 1



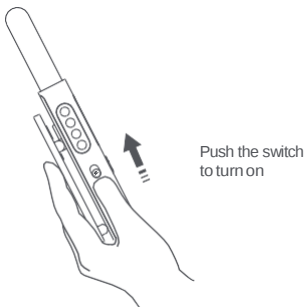
Ring Controller x 1



Velcro x 2

How to Use

Turning On



Activation

Sign up the app store to download app **【BEEBEST】** .

Open BEEBEST app, tap "+" on the upper right to add device, Follow the App hint to bind and don't forget to choose the country/region you are in.

Set the custom channels on app, and then you can switch channels on device separately.

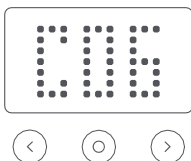
Note:

- Beebest would not be responsible for any violations caused by wrong selection of country/region.

How to Use

Channel Switching

- Press the middle button after turning on the device, and the channel flashes indicating that the walkie-talkie is ready for channel setting.
- Press the left or right button to switch the channel.
- Press the middle button again to manually end channel setting.
- If there are no operations within 5 seconds, the walkie-talkie ends channel switching automatically.

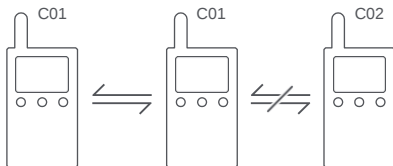


Note:

- User could set customizable channels with legal frequency and privacy code. Channels are not displayed by default. Please go to settings in BEEBEST app to enable the display.

Talking

You can use the walkie-talkie instantly after you turn them on and set them to the same channel.



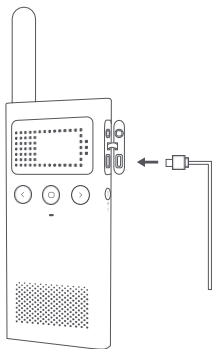
How to Use

Place the walkie-talkie about 3-5 cm in front of you, then press and hold the PTT button, and start talking; you can now send real-time voice messages.



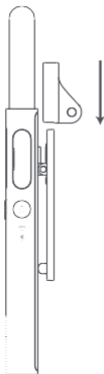
Charging

When charging, an animation will be displayed on the screen of the walkie-talkie.



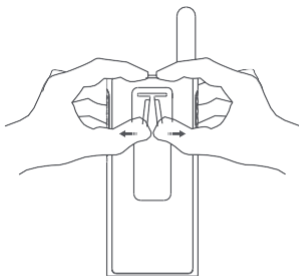
How to Use

Connector Installation



Lock the opening side of the connector to the top of the walkie-talkie belt clip, and push downwards until you hear a “click” sound to complete the installation.

If you need to remove the connector, separate the open end of the connector according to the direction of the arrow in the diagram, and push firmly upward.



Note:

- The connector is a universal action camera port. You can use compatible accessories to install it on bicycle handlebars and other parts.

Functions

Icon Description



Channel



Firmware updating



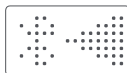
Hands-free
communication enabled



App connection
request received



Bluetooth scanning



Bluetooth headset
volume display



Line-in earphone
volume display



Transmission
restricted



Transmission
timed out

Connecting Ring Controller

When your walkie-talkie is on, press and hold the pairing button of ring controller for 2s, to turn on the Bluetooth pairing feature, the led will flash red & blue.

Then the ring controller will scan and automatically connect to the nearby LITO device that is awaiting connection with the strongest signal.

Note:

- When LITO is connected to the APP, the ring controller can not find it, please disconnect the APP first.
- The ring controller don't need power off.

Functions

Connecting Headset

1. Bluetooth Headset

- Bluetooth headset By BEEBEST app: Use the "Bluetooth Connection Assistant" feature to connect to Bluetooth headset.
- By LITO function button: when your walkie-talkie is on, press and hold the function button to turn on the Bluetooth scanning feature. The walkie-talkie will then scan and automatically connect to the nearby Bluetooth headset that is awaiting connection with the strongest signal.

Note:

- After connecting to the Bluetooth headset, you still need to press and hold the PTT button on the walkie-talkie while talking; if there is a microphone on your headset, you need talk into the microphone.
- If BEEBEST 1S earphone connected, you could press the PTT button of the earphone while talking.

2. Line-in earphone

BEEBEST LITO is compatible with the mainstream of 3.5 mm line-in earphone in the market, however, you still need to press the PTT button on the walkie-talkie to send voice messages.

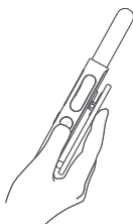
Note:

- If there is a microphone on your line-in earphone, you need talk into the microphone.
- With the VOX feature enabled, the walkie-talkie will send voice messages automatically (without pressing the PTT button) if the volume of the speaker's voice reaches the trigger volume level.
- If BEEBEST H1 line-in earphone connected, you could press the PTT button of the earphone while talking.

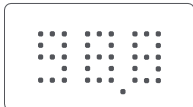
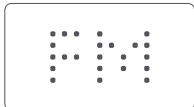
Functions

FM Radio

Double-press the function button to turn on the FM radio.



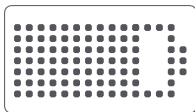
Turn on the radio, and press the middle button, then the screen is flashing. Press the left or right button to switch the FM channel.



Double-press the function key again to turn off the FM radio.

Checking Battery Level

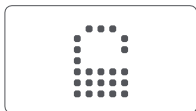
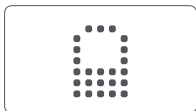
Press the function button, the current battery Level of walkie-talkie will be displayed.



Functions

Lock

When your walkie-talkie is on, press and hold the middle button to lock all buttons. To unlock, press and hold the middle button again.

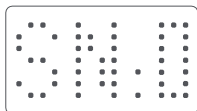


Note:

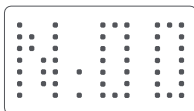
- When under locking, your walkie-talkie can still transmit signals normally by pressing the PTT button.
- Pressing any other buttons will all indicating the "locked" status.

Checking Factory Code

Turn on your walkie-talkie, press and hold the left button, and then simultaneously press the PTT button for 1 second; the screen will then scroll to display the factory code of the current device.



Scrolling left
----->



Precautions

- To ensure the performance of the walkie-talkie and improve reliability, the walkie-talkie contains mechanisms for restricting transmissions, including:

Busy Channel Lock-Out: Users can turn on this feature in the mobile app. After turning it on, the current channel cannot transmit when receiving signals, and when you press the PTT button, you can resume normal transmission after the device stops receiving signals.

Timeout Channel Lock-Out: When you continuously transmit for one minute, the walkie-talkie will restrict continuous transmission, and when you release the PTT button and press again, normal transmission can be resumed.

Low Power Lock-Out: When the battery is too low (the remaining power is less than 5%, and the battery voltage is lower than 3.6 V), the walkie-talkie will restrict transmission, and you need to charge the walkie-talkie to 5% or more to resume normal transmission.

High Temperature Lock-Out: To ensure the reliability of the walkie-talkie, when the internal temperature of the walkie-talkie is higher than 90 °C, the walkie-talkie will restrict transmission, and then you need to stop transmission for at least one second until the temperature is lower than 90 °C, and then you can resume normal transmission.

The actual functions of the product may vary from the content

- of the User Manual due to technology upgrades and firmware updates.

For the latest information on features and guidance, please download the BEEBEST app. The e-manual in the app supersedes the printed user manual.

Warnings

As transmissions may affect electronic and medical devices, do not use the LITO in the following scenarios:

- Maintain proper distance between a handheld wireless radio and a pacemaker or other medical devices susceptible to electromagnetic interference.
- Potentially explosive areas where the air contains flammable gases, dust, metal powders, or granular powders.
- Aircraft or where electromagnetic interference can cause equipment performance to degrade or even malfunction.
- Anywhere else that has posted restrictions or warnings about radio equipment.

Do not perform the following operations when using this walkie-talkie, otherwise, it may cause equipment failure or even personal injury.

- Do not add any non-regulation voltage to the walkie-talkie's power source or charging ports.
- Do not disassemble or modify the walkie-talkie.
- Do not submerge the walkie-talkie in water.
- Do not strike or throw the walkie-talkie.

Stop charging or using immediately and seek technical support if the walkie-talkie shows the following abnormalities:

- If the unit or its charger gives off smoke or an odor during charging, immediately turn off the walkie-talkie and unplug it from the power source to prevent overheating, combustion, fire, and explosion.

Other Precautions:

- Do not leave the walkie-talkie in direct sunlight or anywhere near a heater.
- Do not operate this walkie-talkie near a TV or radio that may cause electromagnetic interference.
- Do not use this walkie-talkie in crowded places, so as not to affect others or damage the antenna.

Warnings

Battery

- Only use batteries approved by the manufacturer. The battery can not be user replaceable.
- Do not place the battery in extremely high temperature environment, such as sunlight, fire, microwave oven, oven etc., otherwise it may result an explosion or leakage of flammable liquid or gas.
- Do not disassemble, strike, crush or cut the battery, as it may cause an explosion.
- Do not place the battery in an extremely low-pressure environment, otherwise it may cause an explosion or leakage of flammable liquid or gas.
- If the battery is severely swollen, do not continue to use it.
- Do not swallow battery as it may cause chemical burn hazard.
- If you think a battery may have been swallowed or lodged in any part of your body, please immediately seek medical attention.
- If the battery compartment is not securely closed, stop using the product and keep it away from children.
- Keep new and used batteries away from children.
- Please do not throw the battery into domestic garbage for disposal, please follow the corresponding national regulations to safely dispose of the used battery.

Specifications

Model: A1010S

Dimensions: 160 x 54 x 21mm
(Including 40 mm antenna length and 7 mm belt clip thickness)

Net Weight: 116g

Battery Type: Li-ion polymer

Battery Capacity: 2190mAh(8.3Wh)

Operating Temperature: -20°C - 50°C

Charging Temperature: 0°C - 45°C

Charging port: Type-C

Input: 5V --- 1A

Rated Voltage: 3.8V ---

Frequency: FRS/PMR/UHF CB

Modulation Type: F3E

Receiving Sensitivity: -122dBm(12dB SINAD)

Frequency:

FRS: 462.5500MHz-467.7125MHz (US)

PMR: 446.00625MHz-446.19375MHz (EU)

UHF CB: 476.4250MHz-477.4125MHz(AU)

Privacy Code

There are 121 groups privacy code in total, including 38 groups of CTCSS and 83 groups of DTCSS.

A detailed list can be viewed on the mobile app.

Customer service tel.: 400-699-8608

Website: www.beebestshop.com

Email : service@beebest-office.com

Manufacturer: Xi'an Fengyu Information Technology Co.,Ltd.

Address: Room A-506, SSTRC, Zhangba Subdistrict Office,
High-tech Zone, Xi'an, Shaanxi

Attention:

This radio complies with IEEE and ICNIRP exposure limits for General Population/Uncontrolled RF exposure environment at operating duty factors of up to 50% and is authorized by the FCC for General Population/Uncontrolled use only. An appropriate warning label is affixed to all units. In order to comply with RF exposure requirements, a minimum distance of 2.5 cm must be maintained when held-to-face, and body-worn operations are restricted to the approved original accessories (Belt Clip and headset), a minimum distance of 0 cm. Do not use this device when antenna shows obvious damages. This product is compliance to FCC RF Exposure requirements and refers to FCC website <https://apps.fcc.gov/oetcf/eas/reports/GenericSearch.cfm> search for FCC ID: 2BCYIA101OS to gain further information include SAR Values.(Only for the Walkie-Talkie)

NOTE: 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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the 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.

Hereby, Xi'an Fengyu Information Technology Co., Ltd declare that the radio equipment type A101OS is compliance with Directive 2014/53/EU.



For EU:

Walkie-Talkie

Operating Frequency Range(MHz)	The maximum RF Output Power(dBm)
2402 - 2480	7.21
446.00625 - 446.19375	26.81
87.5-108	/

Ring

Operating Frequency Range(MHz)	The maximum RF Output Power(dBm)
2402 - 2480	-7.63