

User Manual

4G LTE POC RADIO

BLT-V1

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Main Instructions

1. Switch/volume knob

A: Rotate the switch knob on the top of the host to turn on/turn off.

B: Rotate in the clockwise direction to increase/reverse direction to decrease the volume.

2. PTT key

A: In standby mode (blue light flashes slowly), press the PPT key to initiate a call (red light on).

B: During a call, when receiving a voice (blue light on), press and hold the PPT key to apply for the right to speak (red light on), release the PTT key to release the right to speak and return to the waiting state (blue light flashes slowly).

3. Side key 1/2 shortcut keys (short press 1S and long press 3S).

4. Group owner quick switch (rotate to switch).

Function menu

Group selection:

Enter the up/down key to select a group (need to talk to a group), confirm to enter the group.

Note: Short press the shortcut key (1) to quickly enter the group.

Member selection:

The group member name up/down key to find the member who needs to talk alone, click OK to establish a single call. After a while after the intercom ends, it will automatically return to the group waiting.

Note: Short press shortcut (two) to quickly enter member selection.

Machine settings:

1. Display settings

Sleep settings: screen light off time 5S-60S (seconds), never sleep (long light).

Backlight settings: 1-5 levels, brightness.

2. Sound settings

PTT prompt tone (transmission prompt), Key prompt tone (keyboard prompt)

TTS prompt tone (function broadcast),

Send configuration (positive and negative adjustment of the sensitivity of the transmission)

Receive configuration (voice decibel when receiving).

3. Call pop-up window

Open/close (open the page when the call pops up a small window to show XX speaking/the machine sends)

4. Power saving mode

Efficient/power saving/super power saving (standby sleep time)

5. Signal value (sensitivity of the operating network signal in dbm)

6. SIM card switching (automatic/manual selection) network.

Long press shortcut (two) to switch card 1 network, switch card 2 network.

7. Power (current power%, standby time)

8. Machine information (version/user information)

9. Check the latest version (Remote OTA Upgrade)

10. Recording playback (last call voice record)

11. IMEI QR code

12. Online number display

13. Restore to factory settings

position information (locate current location)

Weather forecast:display the weather conditions of the day.

Using headphones: insert the matching headphones and press the PPT key on the headphones to initiate a call. Release the PPT key to cancel the call.

Indicator light description: standby state (green light flashes for 10S) transmission (red light) reception (green light).

Technical indicators

Battery voltage	3.7V
Working frequency band	B2/4/5/7/66
Dimensions	140*58*45mm
Working temperature range	-10 +60C°
Storage temperature range	-40 +80C°

FCC Statement:

Any 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.

SAR tests are conducted using standard operating positions accepted by FCC with the device transmitting at its highest certified power level in all tested frequency bands although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. Before a new model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the exposure limit established by the FCC. Tests for each product are performed in positions and locations as required by the FCC. For body worn operation, this device has been tested and meets the FCC RF exposure guidelines when used with and accessory designated for this product or when used with and accessory that contains no metal. To maintain compliance with FCC RF exposure guidelines hold the transmitter and antenna at least 1 inch (2.5 centimeters) from your face and speak in a normal voice, with the antenna pointed up and away from the face.

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.