

IP/POC TWO WAY RADIO

Push-to-Talk over Cellular

USER MANUAL



WELCOME TO USING THE POC RADIO

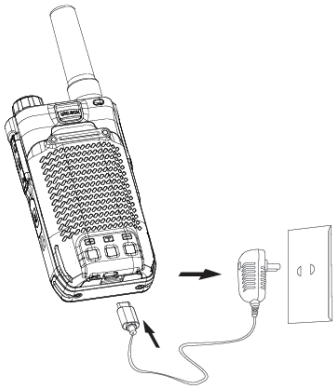
Thank you for choosing our PoC Radio. Before use, please inspect the product packaging for any signs of damage. Carefully open the packaging and verify that it contains all the items listed in the table below. If you notice any missing or damaged parts during the inspection, please contact your dealer immediately.

Standard Accessories

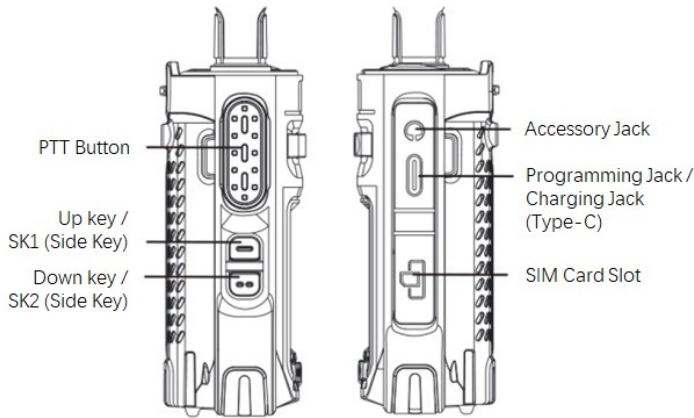
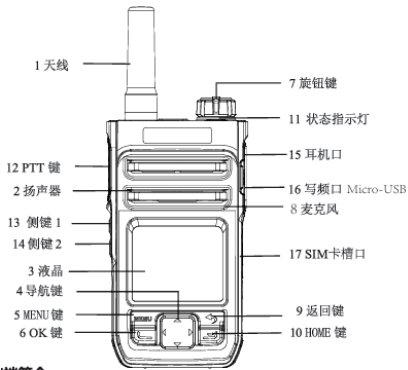
Radio Body	x 1
Belt Clip	x 1
Battery Pack	x 1
Power Supply Plug + Cable	x 1
Hand Strap	x 1
User Manual	x 1

BATTERY CHARGING

Insert the Type-C charging cable into the corresponding Type-C port on the radio and connect it to a power source to begin charging.



OVERVIEW



Keys	Description
MENU Key	Enter menu
Volume Down Button	Short press to lower the volume
Volume Up Button	Short press to increase the volume
Power Button	Long press for 3 seconds to turn on/off the device. Short press to turn on/off the screen
OK Key	Confirm/Select function
Return Key	Short press to return to the previous operation. In single call or IP call mode, short press the return key to exit single call or IP call.
PTT Button	Press and hold the PTT button to initiate voice communication. In single-call mode, press and hold the PTT button to establish a single-call group and communicate. In IP call mode, briefly press the PTT button to establish an IP call.
Up Key / SK1 (Side Key)	Short press functions as an upward selection. On the standby screen: first long press will enter the group list and announces the current group. Second long press will enter the member list.
Down Key / SK2 (Side Key)	Short press functions as a downward selection. Long press enters the member list.
Type-C Jack	Used for connecting to PC software or charging.

OPERATIONS OF RADIO

Power On/Off

Power On: Insert the battery and press and hold the Power Button for 3 seconds to power on.

Power Off: When the screen is on, press and hold the Power Button to bring up the prompt, then select "SHUTDN" and press OK key to power off.

Volume Adjustment

When the screen is on, press Volume Down Button or Volume Up Button to adjust Volume.

Screen On/Off

On: When the screen is off, briefly press the Power Button to wake up the screen.

Off: When the screen is on, briefly press the Power Button to turn off the screen, or the screen will automatically turn off after a period of inactivity.

Group Call

Long press SK1 to enter the group list, use the up/down keys to select a group, and press the OK key to switch to the selected group and exit. Press the PTT key to initiate a group call in the group.

Single Call

Long press SK1 key to enter the group list, and then long press again to enter the member list.

Alternatively, directly long press SK2 key to enter the member list.

Use the Up/Down keys to browse and select a member, then press OK key to confirm and exit the menu.

After entering single call mode:

Press the Up/Down keys to choose between “Normal Call” and “IP Call”.

Direct Call: Press the PTT key to talk.

IP Call: Initiates an IP call—the call starts when the other party answers. After the call ends, briefly press the Return key to exit the IP call.

Menu

Under standby status, press the MENU key to enter the menu interface. Press SK1 or SK2 to navigate and perform the following operations:

Dialed records

Notice

Settings

Volume

Language

Record Switch

Account

Check Update

SETTINGS

In the menu interface, use the Up/Down keys to select "Settings," then press the OK key to enter the settings interface. Press the Up/Down keys to configure options.

Display

Volume settings

SIM Cards

Wireless & network

Bluetooth

Location

Reset

About device

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.

RF Exposure Statement:

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 an available for sale to the public, it must be tested and certified to the FCC that is 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.

STANDARD SPECIFICATION

Items	Description (specification, bands...)
Network	■ FDD-LTE: B1/B2/B3/B4/B5/B7/B8/B12/B13/B17/B66 ■ TDD-LTE: B38/B40/B41
Operation System	Android 4.4 CAT1
Memory	ROM: 4GB RAM: 4Gb LPDDR2
LCD Screen	Size: 1.77 inch Resolution: 160*128
Connector Type	Type-C
SIM Card	Single SIM
Battery	Li-Polymer battery 3800mAh Charger current: 1000mA Charging Time: <= 6 Hours
Sound	Microphone: 1 Speaker: Speaker and Speaker PA
Positioning	GPS / Beidou
Dimensions	125.2 x 61.7 x 38.2mm
Weight	175g (include battery & antenna)
Working Temperature	-20℃ ~ 55℃
IP Rate	IP54
Drop Test Height	1.2 Meters