

Nationwide 4G LTE PoC Walkie Talkie

NO RANGE LIMIT

under cellular network coverage

- Nationwide Instant Communication
- Built-in SIM (Support Dual SIM Card)
- Color Display
- Single Call / Group Call
- Group Auto-update
- Late Entry
- PTT Request / PTT Pre-emption
- Talk Permit Tone
- Voice Menu Readout
- Type-C Charging
- GPS Positioning (Optional)

*Please read this guide carefully before use.
 *Product appearance and functions may vary by model or software version.
 *Network performance depends on local carrier coverage, SIM service and platform activation.

Product Introduction

Thank you for choosing this nationwide 4G LTE PoC radio. The radio uses a cellular public network for wide-area communication, helping teams talk across cities without building a traditional repeater system. It is designed for clear voice transmission, fast response, and easy team communication.

Recommended Uses

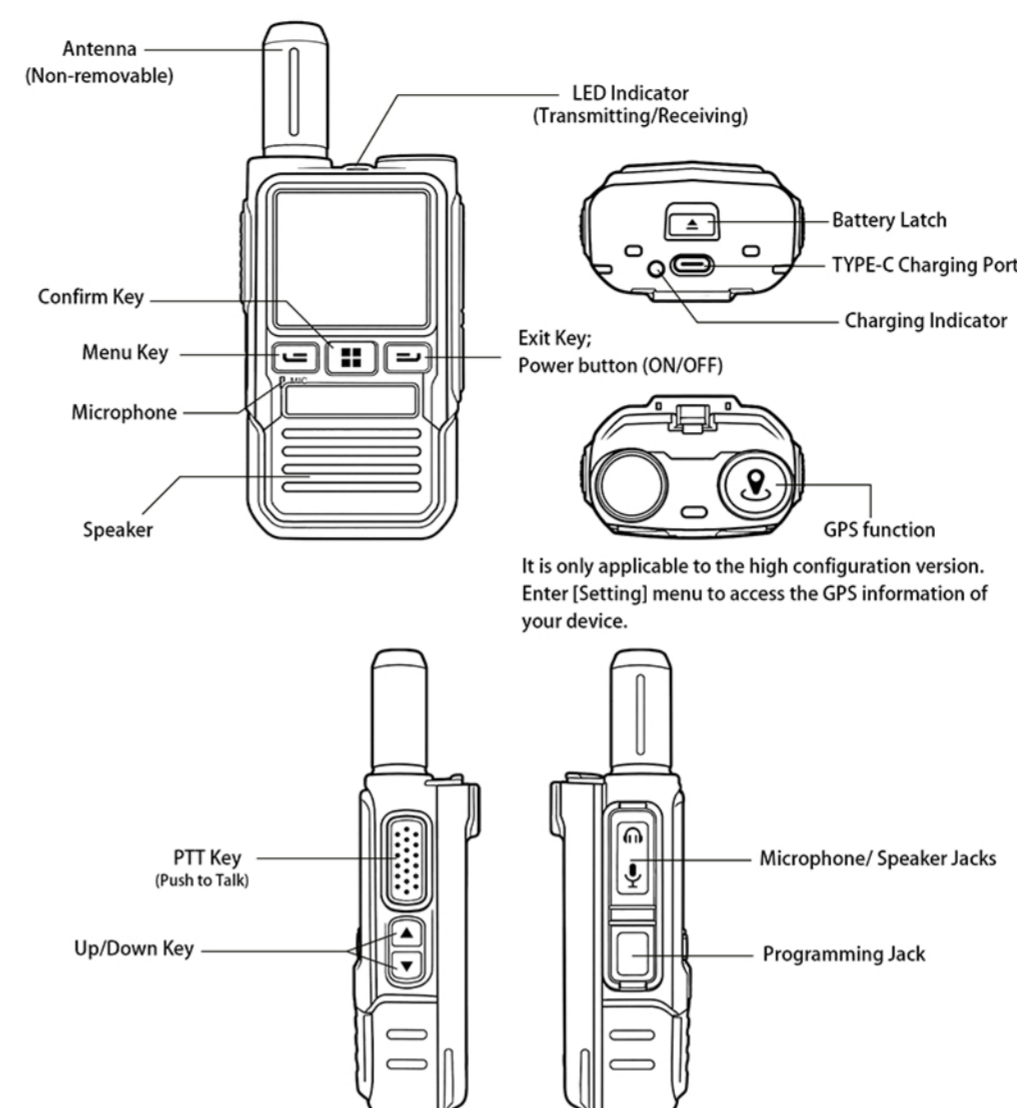
- Long-distance fleet management
- Large events and temporary security
- Construction sites, mines and industrial parks
- Tourist attractions, shopping malls and hotels
- Emergency and disaster response (supplementary)
- Urban public services

Standard Accessories

Item	Qty
Portable Radio (including Antenna)	1
Li-ion Battery	1
Power Adapter	1
Type-C Charging Cable	1
Belt Clip	1
Lanyard	1
User Manual	1

*If any item is missing or damaged, please contact your dealer.

Radio Diagram



Button Functions

Menu Key

A: Short press to enter the main menu. Press [Up/Down Key] to select.
 B: Long press for 3 seconds to lock the keypad; long press again to unlock.

Confirm Key

A: Short press to confirm the option.
 B: Long press for 3 seconds to enable SOS function. Activate SOS on GXIN management platform before use.

Exit Key / Power Button

A: Short press to exit the current menu or option interface.
 B: Short press to turn off the screen when on the home screen.
 C: Long press for 3 seconds to turn the radio on or off.

Up / Down Key

A: Short press the keys to increase/decrease the volume.
 B: Short press the keys to move the highlight bar.

PTT Key

Press and hold this key to talk(transmit); release it fully to listen (receive).

LED Indicator

Radio Status	LED Indicator Light
Transmitting	Red
Receiving	Green
Searching network	Flashes green quickly
Standby	Flashes green slowly

Basic Operation

1.SIM Card and Network

This radio comes with a built-in SIM card and supports an additional SIM card (dual SIM).

Power on the radio and allow it to establish a network connection before operation.

2.Power ON and IMEI Code

Long-press the Power Button for 3 seconds to turn on the radio.

The IMEI QR code will appear automatically.

You can also find the IMEI QR code on the box or by going to [Settings] > [item 13].

3.Adjust Volume

Short press [Up/Down Key] to increase/decrease the volume.

4.Select Group (Group Call)

- Press [Menu Key], then select [Group] from the menu to access the group list.
- Press [Up/Down Key] to select a group, then press [Confirm Key] to confirm.
- Press and hold [PTT Key] to talk (LED turns red); release to listen.

5.Select Member (Single Call)

- Press [Menu Key], then select [Member] from the menu to access the member list.
- Press [Up/Down Key] to select member, then press [Confirm Key] to start a single call.
- Press and hold [PTT Key] to talk (LED turns red); release to listen.

6.Power OFF

Long-press the [Power Button] for 3 seconds to turn off the radio.

7.Operation Tips

- Adjust the volume before using the radio in the field.
- Keep the microphone close to your mouth while speaking.
- Release PTT key to listen.

Optional Function

GPS Positioning

This function is only applicable to the high configuration version.

Press [Menu Key], select option [Setting] - [GPS Information] to check if this function is available on your device.

Technical Specifications

Item	Specification
Battery Voltage	3.7V
Battery Capacity	High Capacity
Adapter Input	100-240V ~ 50/60HZ
Adapter Output	5V 1.0A
Frequency Band	[M12C-NA]: FDD: 1,2,3,4,5,7,8,12,13,17,66 TDD: 38,40,41n [M12C-EU]: B1/2/3/4/5/7/8/20/28/34/38/39/40/41
Dimension	Radio+Battery: 97*60*30 MM Antenna: 35 MM
Weight (Radio+Battery+Antenna)	156g
Working Temperature	-10 ~ +55°C
Storage Temperature	-20 ~ +75°C
Transmit Power	23 dBm ~ 30 dBm
Receive Sensitivity	-106 dBm
Audio Output Power	2W@10% Distortion

Troubleshooting Guide

Phenomena	Analysis and Solution
You cannot turn on the radio	Low Battery: Replace the battery or re-charge it.
	SIM Card: Reinsert or replace the SIM card.
	Poor Contact: Clean the battery contacts or replace the new battery.
Short standby time	Weak Signal: Move to an area with stronger signal.
	Battery Drained: Replace the battery.
Fail to charge	Poor Contact: Check the contacts and replace the charging cable if necessary.
	Low Battery Voltage (no visible charging indication): Charge for 30 minutes, then unplug and plug again.
	Damaged Battery: Replace the battery.
Fail to connect to network	Damaged Charger: Replace or repair the charger.
	Weak Signal: Move to an open area and retry.
	Out of Service: Make sure you are within network coverage.

*Note: If the above solution cannot fix your problems, or you may have some other queries, please contact your dealer for more technical supports.

Admin Account Setup

1.Access GXIN management platform

•Scan the QR code with your smartphone

• Or visit: admin.xinpoc.com



2.Registration & Login

For More Support

- An extra [3-Step Quick Guide] card is included in the box.
- Scan the QR code to access a visual guide.

