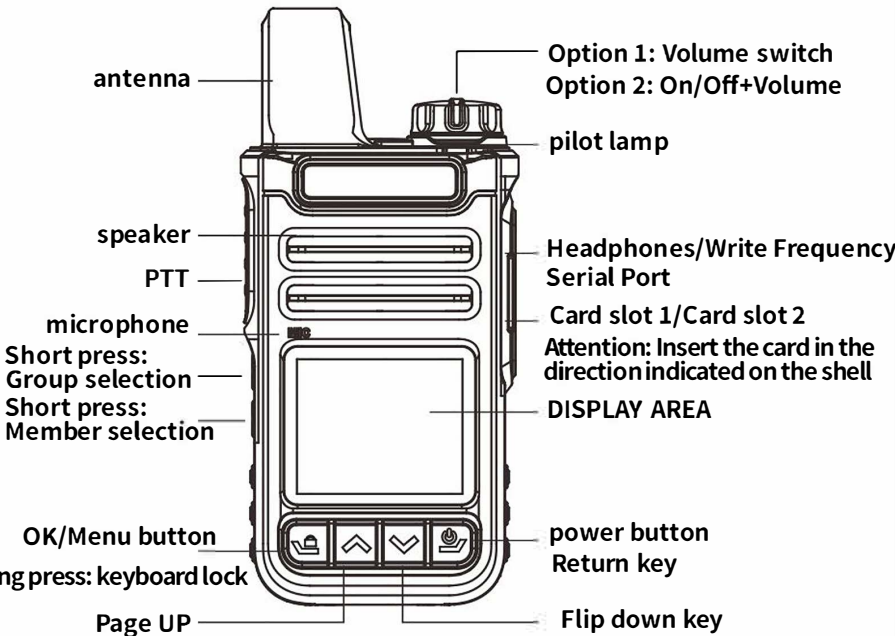


Intercom Radio

High-fidelity sound quality, large-capacity battery, single cal



1、Notice before use

- ◆ Maintenance rights can be carried out by professional technicians.
- ◆ Do not use walkie talkies or charge batteries in explosive environments such as gas, dust, steam, etc.
- ◆ Please turn off the walkie talkie when refueling or parking at a gas station.
- ◆ This machine cannot be modified or adjusted for any reason.
- ◆ Do not expose the walkie talkie to prolonged direct sunlight, and do not place it near heating appliances.
- ◆ Do not place the walkie talkie in extremely dusty, damp, or water splashed areas, and do not place it on unstable surfaces.

Safety: Users are aware of the general risks associated with using walkie talkies
Understanding and comprehension are very important.



- ◆ Explosive environment (gas, dust, smoke, etc.)
- ◆ When refueling or parking at refueling, please turn off the power of the walkie talkie.

3、Easy operation instructions

Turn on/off

In the shutdown state, holding down the key for 3 seconds will automatically turn on the device. During the startup process, the startup interface will be displayed. If the login is successful, the device will directly enter the standby interface. Press and hold the key again for 3 seconds to turn off the device (Or choose to shut down/restart)
Option 2: Select the volume switch to turn on/off.

Using Headphones

Insert the corresponding matching earphones, press the PTT button on the earphones to initiate a call, and release the PTT button to cancel the call.

Read and write frequency

Insert the TYPE-C data cable into the TYPE-C interface to perform frequency reading and writing (Computers need to install corresponding drivers and software)

Low power reminder

When the battery voltage is too low, there will be a voice (text/icon) prompt, and it is necessary to charge it in a timely manner.

volume control

In login mode, turning the volume knob clockwise increases the volume, while turning it counterclockwise decreases the volume.

Basic operation of main menu key

Short press the menu key to enter the main menu, long press for keyboard lock function

bank select

Enter the menu key to select the group, press the OK key to enter, use the up/down keys to select the desired group, and press the OK key again to enter.

Member selection

Enter the menu key to select a member, press the OK key to enter, select the desired member through the up/down keys, press the OK key to confirm the member you want to call, and finally press the PTT key to start the intercom.

Basic Settings

Enter the menu key to select settings, and use the up/down keys to select the desired function for operation (Display settings, dual card settings, screen backlight settings, keyboard lock, weather forecast, location...)

4、Performance and indicators

General specifications

way of working	Same frequency simplex or different frequency simplex
working voltage	DC3.6~4.2V
Operating current range	Standby working current: 20mA (in receiving -75dBm environment) Maximum operating current: 780mA (in a receiving environment of -104dBm)
receiver sensitivity	-106dBm
Maximum transmission power	23~26dBm
Usage environment	Working temperature: -20 °C to 45 °C Storage temperature: -40 °C to 70 °C

FCC Statement

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.

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 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.

RF Exposure Statement

SAR tests are conducted using standard operating positions according standards 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.

This model product has been tested and meets the RF exposure guidelines with the test distance 0mm for body worn. The highest SAR_{1g} value is 0.612 W/Kg. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with RF exposure requirements, and should be avoided