
Unpacking and Checking Equipment

Carefully unpack the transceiver. We recommend that you identify the items listed in the following table before discarding the packing material. If any items are missing or have been damaged during shipment, please contact the carrier or the dealers immediately.

Including

Item	Quantity
Radio Unit	1
Antenna	1
Battery Pack	1
Charger	1
Belt Clip	1
Hand Strap	1
User Manual	1

Product Overview



No.	Part Name	No.	Part Name
①	Antenna	⑩	Right Key
②	Accessories Jack	⑪	Menu Key
③	Channel Knob	⑫	Return Key
④	Power/Volume Knob	⑬	P1 Key
⑤	Indicator	⑭	P2 Key
⑥	Speaker	⑮	Microphone
⑦	Screen	⑯	PTT Key
⑧	Confirm Key	⑰	Side Key 1
⑨	Left Key	⑱	Side Key 2

Installing/Removing the Antenna



Screw the antenna into the connector on the top of the transceiver by holding the antenna at its base and turning it clockwise until secure. Turn the antenna counter-clockwise to remove it.

Note:

The antenna is neither an handle, a key ring retainer, nor a speaker/microphone attachment point. Using the antenna in these ways may damage the antenna and degrade your transceiver's performance.

Installing/Removing the Battery



Match the top of the battery pack with the corresponding probes on the radio. Push the battery onto the bottom of the radio, buckle the safety lock. To remove the battery pack, life the safety lock and pull the battery pack away from the radio.

Installing the Belt Clip



Installing Accessories



Installing the Belt Clip: Align the belt clip with the slot on the back of the battery and insert.

Installing accessories: Remove accessories jack cover, plug into the speaker/microphone/ programming cable into the jack.

Battery charging



Use the matching desktop charger to charge the battery/battery-equipped transceiver. Make sure that the battery is in contact with the charger contact. When the charging indicator light is red, charging starts, and when the green light is on, charging is complete.

Note: When charging the transceiver, it is recommended to turn it off.

Basic Operation

Powering On/Off

Turn the Power/Volume Knob clockwise until a click sounds to switch on the transceiver.

To switch off the transceiver, turn counter-clockwise until a click sounds.










Adjusting the Volume

Rotate the Power/Volume Knob to adjust the volume. Turn clockwise to increase the volume and counter-clockwise to decrease the volume.

Push To Talk

To make a call, press and hold the PTT switch, then speak into the microphone using your normal speaking voice. Release PTT switch to receive.

Menu and Key Usage

Key	Usage
	Menu
 	Press left and right key or rotate channel knob to choose options of the menu
	Press to confirm/enter
	Press P1 Key to enter “group” option, long press to lock/unlock keyboard
	Press P2 Key to enter “member” option, long press to lock/unlock keyboard
	Press to return to previous menu
	Press Side Key 1 to broadcast current group
	Press Side Key 2 to broadcast current user, long press to broadcast battery and sound quality

Menu Function

Menu	Function
Group Sel	Choose and enter the group
Member Sel	Choose the user to call
Voice Prompts	Turn on or off Voice Prompts
TX&RX Beep	Turn on or off tx/receive beep prompt
Keyboard voice	Choose the voice prompt or beep prompt for keyboard prompt
Backlight Time	Set backlight time when no operation
Network Mode	Set network mode when switch on the transceiver
MIC Gain	Set microphone sensitivity when calling out
ICCID	Obtain ICCID, IMEI information of the transceiver
GPS	Obtain GPS location (applicable for transceiver with GPS function)
Device Info	Obtain accounts and groups information of the transceiver
Software Ver	Obtain software version of the transceiver
Short Message	Display the last message from the command center
Sound Quality	Choose voice quality, must set the same voice quality to ensure successful call
Friend Sel	Choose user to make a temporary call

Care and Cleaning

To guarantee optimal performance as well as a long service life of the product, please follow the tips below.

- Do not puncture or scratch the product with hard objects.
- Do not place the product in corrosive agents, solutions or water.
- Do not handle the radio by its antenna or external microphone directly.
- When not in use, keep the accessory jacks covered with the protective caps.



Power off the product, and remove the battery before cleaning.

- Clean up the dust and fine particles on the product parts with a clean and dry lint-free cloth or a brush regularly.
- Use a non-woven fabric with neutral cleanser to clean the keys, control knobs, and shell after long-time use. Do not use chemical preparations such as stain removers, alcohol, sprays or oil preparations.
- Make sure the product is completely dry before use.

NETWORK TWO RAY RADIO USER MANUAL



Thanks for your favor in our network two way radio, wish you enjoy it!
Please read this manual carefully before using it.