

## Warning

Before using this walkie-talkie, please carefully read this manual.

- · Please don't charge this walkie-talkie in flammable, explosive, and radio communication prohibited areas such as gas stations, fuel depots, airports, etc.
- · Please don't operate this walkie-talkie without license in areas prohibited by government laws.
- Please ensure that the walkie-talkie is kept away from direct sunlight and not placed near any heating devices.
- Please ensure that the walkie-talkie is kept away from dusty, humid, and splash-prone areas, and not placed near any heating devices.
- · If the walkie-talkie emits any odor or smoke, immediately remove the battery pack from the walkie-talkie and contact the nearest dealer.
- · The maintenance of this walkie-talkie should be carried out by professional technicians. Self-disassembly is strictly prohibited.

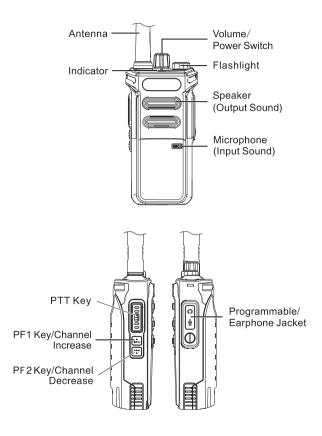
## **Charging Instructions:**

- · Please use the charging dock that matches this model for charging.
- · It is recommended to turn off the walkie-talkie before charging the entire unit.
- · For optimal battery performance, please charge for at least 5 hours for the first charge.
- · Please don't charge the battery pack for an extended period, as it may shorten the battery pack's lifespan. Stop charging promptly once the battery is fully charged.
- This charger is only for charging the battery pack of this product. Please don't charge other battery packs with it, as it may cause damage to the charger and battery pack.
- · After the battery pack is fully charged, store it in a cool and dry place. Keep it away from open flames or direct sunlight to avoid safety hazards.
- · It is not recommended to operate the product while it is charging.
- $\cdot$  During the charging process, the battery pack may generate slight heat, which is normal.

## Standard Package

Item	Quantity
Walkie Talkie	1
Antenna	1
Li–on Battery Pack	1
Desktop Charger	1
Belt Clip	1
Hand Strap	1
User's Manual	1

## **Getting Start**



## **Charging Instructions**

### Charging mode

The walkie talkie is inserted into the charging slot, at which time the charger lights on the red light to indicate that the charging begins, and the green light indicates that the battery charging is saturated. (As shown in the picture)



## **Basic Operation & Functional Introduction**

#### Power On/Off

- 1. Rotate the power switch clockwise until you hear a "click" sound to power on:
- 2. Rotate the power switch counterclockwise until you hear a "click" sound to power off.

### Volume Adjustment

- 1. While in receiving mode, rotate the volume/power switch clockwise to increase the volume:
- 2. While in receiving mode, rotate the volume/power switch counterclockwise to decrease the volume.

#### Transmit/Receive situation

- 1. In standby mode, press and hold the PTT key to transmit signals on the current channel, indicated by the red LED light.
- Release the PTT key to receive signals on the same channel. The speaker will output the audio and the LED indicator will light up in green.

#### Note:

- When transmitting, keep the walkie-talkie in a vertical position and maintain a distance of 2.5-5 cm between the microphone and your mouth. Keep a minimum distance of 2.5 cm between the walkie-talkie and your head or body.
- · Avoid frequently turning the walkie-talkie on/off during use and adjust the volume to a comfortable level for your hearing.

#### Channel Selection

There are a total of 40 channels in this device. In standby mode, press the PF1 or PF2 key briefly to select the channel and hear the current channel number announcement.

#### AM/FM Mode Selection

This product supports AM/FM working modes.

While the device is powered off, press and hold the PF1 key and simultaneously turn on the power switch to switch between AM and FM modes. The current mode will be announced (other walkie-talkies in the same group should select the same working mode).

### **Low Battery Alert Function**

When the walkie-talkie prompts "Charge" and the indicator light flashes green, it indicates low battery voltage. Please recharge the battery as soon as possible. In this state, the walkie-talkie will prohibit transmission and can only be in standby and receive modes. Please replace the battery or recharge it.

When the walkie-talkie's red and green lights alternate flashing upon pressing the transmit button, it indicates low battery power, causing intermittent transmission. Please replace the battery or recharge it.

### **ASQ Squelch Level**

The ASQ squelch level determines the signal strength required to open the walkie-talkie's speaker. Lower squelch levels result in higher background noise when the speaker is open, and the communication distance will be longer. However, the ability to resist interference will be weaker.

Long-press the PF1/PF2 key to change the ASQ squelch level, with options from level 1 to level 9.

### **External Earphone**

This device can be used with a dedicated earphone for communication.

## Flashlight Function

Press and hold the PF1/PF2 key simultaneously to activate the flashlight. Repeat the operation to turn off the flashlight.

▲: Only compatible with walkie-talkies using the same solution.

### **Factory Settings**

CH NO.	TX Frequency (MHz)	RX Frequency (MHz)	Code(Hz)	Power
1	26.965	26.965		High
2	26.975	26.975		High
3	26.985	26.985		High
4	27.005	27.005		High
5	27.015	27.015		High
6	27.025	27.025		High
7	27.035	27.035		High
8	27.055	27.055		High
9	27.065	27.065		High
10	27.075	27.075		High
11	27.085	27.085		High
12	27.105	27.105		High
13	27.115	27.115		High
14	27.125	27.125		High
15	27.135	27.135		High
16	27.155	27.155		High
17	27.165	27.165		High
18	27.175	27.175		High
19	27.185	27.185		High
20	27.205	27.205		High
21	27.215	27.215		High
22	27.225	27.225		High

27.255	27.255		High
27.235	27.235		High
27.245	27.245	_	High
27.265	27.265	-	High
27.275	27.275	-	High
27.285	27.285	_	High
27.295	27.295	-	High
27.305	27.305	_	High
27.315	27.315		High
27.325	27.325		High
27.335	27.335		High
27.345	27.345		High
27.355	27.355		High
27.365	27.365		High
27.375	27.375		High
27.385	27.385		High
27.395	27.395		High
27.405	27.405		High
	27.235 27.245 27.265 27.275 27.285 27.295 27.305 27.315 27.325 27.345 27.355 27.365 27.375 27.385 27.385	27.235         27.235           27.245         27.245           27.265         27.265           27.275         27.275           27.285         27.285           27.295         27.305           27.315         27.315           27.325         27.325           27.345         27.345           27.345         27.345           27.365         27.365           27.375         27.375           27.385         27.385           27.395         27.395	27.235     27.235       27.245     27.245     -       27.265     27.265     -       27.275     27.275     -       27.285     27.285     -       27.295     27.295     -       27.305     27.305     -       27.315     27.315     -       27.325     27.325     -       27.345     27.345     -       27.365     27.365     -       27.375     27.375     -       27.395     27.395     -

# **Technical Specifications**

Frequency Range	26.965MHz/27.405MHz
Channel Capacity	40
Audio Distortion	<5%
Operating Temperature	-20°C-+50°C
Antenna Impedance	50Ω
Transmit Power	Low: AM/FM4W; High: AM10W
Frequency Stability	± 2.5ppm
Maximum Frequency Deviation	FM: 1.9KHz@1KHz / AM: 80%~90%@1KHz
Average Standby Current	About 25mA
Transmit Current	≤1.5A
Receiver Sensitivity	FM: ≤0.25uV@SinAD16dB; AM≤0.25uV@SinAD10dB
Operating Voltage	DC 7.4V

## **Warranty Card**

Model Number:	
Serial Number:	
Purchasing Date:	
Dealer:	Telephone:
User's Name:	Telephone:
Address:	ZIP Code:

### Warranty instructions:

- This warranty card shall be kept by the customer as a warranty certificate and will not be made up for loss.
- This card must be covered by the point of sale and the date of completion before it can take effect.
- This card may not be modified, please confirm that the warranty card series number is consistent with the purchase radio number, otherwise it is invalid.
- The warranty period is one year, chargers, batteries, earphones, antennas and feeder are consumables and are not covered by warranty.
- Users can choose the following channels to obtain maintenance services:
- a. Handle it at the original purchase office.
- b. Our company is at the local special maintenance point.

