

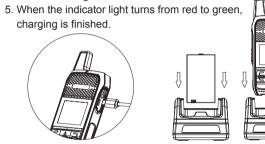
### Attachments

No.	Name
1	Radio
2	Battery
3	USB cable
4	Power adapter
5	Quick Guide
6	Safety Information
7	Strap
8	Desktop charger (optional)

### Charging the Battery

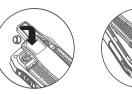
Method 1: Charging through Micro USB Cable

- 1. Connect the power adapter to an AC power socket as required. 2. Power off the radio. Connect one end of the micro USB cable to the power adapter, and the other end to the USB port on the radio.
- Red indicator light is on. Method 2: Desktop charger
- 1. Plug the power adapter into a qualified AC power socket. 2. Connect the USB cable of the power adapter to the USB port at the
- back of the desktop charger. Green indicator light is on. 3. Insert the battery only or together with the radio into the desktop
- 4. Make sure the battery contacts the charging points properly and red indicator light is on.



### Installing the Battery

- 1. Press the upper part of the belt clip gently so that it springs up.
- 2. Unlock the battery latch by pushing it to the right, pull the buckle of the battery cover using your fingers, and then remove the battery cover. (Figure 2)
- 3. Install the battery into the holder in the indicated direction. Make sure it is placed properly. (Figure 3)
- 4. Press the lower part of the battery gently to put it in position, put back the battery cover, and lock the battery latch by pushing it to the left. (Figure 4)

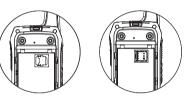






### Installing SIM Card

- 1. Remove the battery and find the SIM card holder in the upper part of the battery holder. Push the cover of the SIM card holder rightwards and then open the cover.
- 2. Insert a Nano-SIM card into the guide slot of the cover, and make
- sure the card is in position.
- 3. Press the cover of the SIM card holder back onto the holder, and push the cover leftwards to lock it.
- Note: Please use a standard Nano-SIM card.



### → LED Indicator

Indicator State	Device State
	- SIM card not installed or installed
Red light on	improperly. (Voice prompt "No SIM card".)
	- Failed to unlock PIN code of SIM card.
Green light on	- In individual/group/all call
Green light on	- Downloading/playing back voice record.
Blue light on	In individual-call standby state.
Red light flashing fast	Network registration failed due to
red light hashing last	inactivated or overdue SIM card.
Green light flashing	Network registration succeeded.
slow	Enter standby state.
Blue light flashing fast	- Registering to a network.
	- Device not configured on the server.
	(Voice prompt "Not configured".)
	- Device expired.
No light	In power-off state.

### Programmable Keys

To suit your operation habits, programmable keys (P1, P2 and P3) are provided. You may enable various functions on these keys using the CPS. The functions are listed as below.

No. Function		Description	
1	Alarm on/off	Send/quit an emergency alarm.	
2	Remaining battery capacity announcement	Announce remaining battery capacity.	
3 User announcement		Announce the user name of the radio.	
4	Group announcement	Announce the current group in which the radio is in.	
5	Playback	Play back the latest 30 voice records.	
6	Bluetooth on/off	Enable/disable Bluetooth function.	
7	Wi-Fi on/off	Enable/disable Wi-Fi function.	
8	Individual Call	Make a quick individual call.	
9	All Call	Make a all-call.	
10	Broadcast	Make a broadcast-call.	

## Icons

Icon	Description
ail	2G/3G/4G received signal strength
2G,3G,4G	2G/3G/4G transmission
豪	Wi-Fi signal strength
<u> </u>	Searching GPS signal
<b>©</b>	GPS signal acquired
0	In group call
9	In individual call
0	In all call
	Remaining battery capacity
⊠	Short message
*	Bluetooth enabled
*	Connected to Bluetooth device
鲎	In emergency alarm
*	Alarm message
*	Stun
*	Kill

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4.Group Call

Basic Operation

1.Powering On/Off

before release.

3.Individual Call

choose a contact.

2.Adjusting the Volume

1 Initiating Individual Call:

Press the 【PTT】 key.

②Ending Individual Call:

and select End Individual Call.

voice prompt "Individual call timed out".

①Initiating Group Call: Under individual/group/broadcast call mode, you can call the members of a group by pressing the **[PTT]** key. If there is no member online, you will hear a voice prompt "No member online", and transmission will Note: A group is set through the network management system.

To power on the radio, hold down the **[Power]** key for 3 seconds

To increase the volume, press the 【Volume +】 key on the left face of

Press the 【OK】 key, select Initiate Individual Call. You will hear a

- During an individual call, press the 【OK】 key, select 【Contacts】

- After entering individual-call mode, if you do not press the 【PTT】 key

within 30 seconds, the radio will quit this mode, and you will hear a

An individual call can be ended in either of the following ways.

and "Starting" will be displayed on the screen

voice prompt "Enter individual-call mode".

the radio; to decrease it, press the 【Volume –】 kev.

②Switching Groups:

In standby interface, press the 【OK】 key, select 【Group List】, select a group, and press the 【OK】 key again.

After programming an all-call key through the CPS, you may enter before release. The screen backlight and green indicator light will be on, all-call mode by pressing the key, and then initiate an all call by pressing the **[PTT]** key. A called radio should answer within 3

To power off the radio, hold down the 【Power】 key for 3 seconds seconds, otherwise it will quit this mode. An all call overrides all undergoing calls of all types, for example, an individual and a group call.

After programming a broadcast-call key through the CPS, you may enter broadcast-call mode by pressing the key, and then initiate a broadcast call by pressing the **[PTT]** key. A broadcast call can be received but not answered. - In the standby status, press the 【OK】 key, select 【Contacts】, and

A broadcast call overrides all undergoing calls of all types, for example an individual and a group call.

By switching to a group set through the NMS, the radio can receive an individual call, a group call or an all call from the group and output

# 8.Late Entry

This function enables the radio to join an undergoing group call after

Different call priority can be set on the radio. A radio with a higher call priority initiates a call prior to a radio with a lower call priority. Note: The default call time of all types of calls is 60 seconds, which is modifiable through the NMS. A call is terminated automatically after this time is up, so as to release the floor.

After voice recording and playback are enabled on the NMS, you can download and play back the latest 30 voice records by pressing a pre-programmed [playback] key.

### 11.Low-Power Alert

When the remaining battery of the radio is below 10%, you will hear the voice alert "Low power" at a certain interval. Please replace or charge the battery after powering off the radio.

To enable or disable GPS positioning, go to the standby interface, press the <code>[OK]</code> key, select <code>[Setting]</code> and then <code>[GPS]</code> , and slide the switch. The GPS module inside the radio locates the radio and reports position information to the NMS. The real-time location and movement track of the radio can be displayed on a GIS map on the NMS or a dispatcher.

To enable or disable Wi-Fi, go to the standby interface, press the [OK] key, select [Setting] and then [Wi-Fi], and slide the switch. By enabling Wi-Fi, you can search Wi-Fi networks nearby in real time. The radio can only be connected to a Wi-Fi hotspot, which should be preset through the CPS. To view or select from preset hotspots, go to Saved Network.

To enable or disable Bluetooth, go to the standby interface, press the [OK] key, select [Setting] and then [Bluetooth], and slide the switch. After enabling Bluetooth, you can connect the radio to a Bluetooth earphone by scan.

### 15.Short Message

To view sent short messages, go to the standby interface, press the 【OK】key, and select【Message】, 【Short Message】 and thei

### 16.Mobile Networks

### GSM, WCDMA, TDD-LTE and FDD-LTE networks are supported. 17.Advanced Functions

Revive, stun, kill, monitoring and voice playback can be achieved

through the dispatcher.

## 18.Emergency Alarm

The radio supports two types of emergency alarm. - Manual Alarm: After programming an emergency alarm key through the CPS, you can press the key to send or quit an emergency alarm. - Man-Down Alarm: When the radio is placed horizontally, an alarm will be triggered. (This function can be enabled on the NMS.)

Each type of emergency alarm has two modes. - Silent Alarm: In this mode, the radio sends an alarm silently, but receives an alarm with a voice prompt "Alarm from \*\*\*". -Alarm and Call: If silent alarm is disabled, the radio sends an alarm and rings a siren, but receives an alarm with a voice prompt "Alarm from\*\*\*" and rings a siren. To view the alarms sent and received, go to the standby interface.

press the 【OK】 key, and select 【Message】, 【SOS Message】.

### Troubleshooting

No.	Problem	Solution
1	Power-on failed	Reason: The battery is used up. Solution: Charge or replace the battery. Reason: Volume switch is faulty. Solution: Get it repaired at the specified service station.
2	Small voice	Reason: Speak too far from the microphone.  Solution: The suggested distance is 3~10 cm from the mouth.  Reason: Wrong volume setting.  Solution: Increase the volume.
3	Communication failed	Reason: SIM card expired. Solution: Renewal or replace the card. Reason: Incorrect group setting. Solution: Choose a correct group and try again. Reason: PoC platform service expired. Solution: Renew PoC platform service again.

is document is only for reference, and actual product prevails. Kirisun reserves the right to the final interpretation of this document

### FCC Statement

15.19 Labeling requirements 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 nav cause undesired operation

15.21 Information to user. Any Changes or modifications not expressly approved by the party responsible for ompliance could void the user's authority to operate the equipment. 15.105 Information to user.

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 nstallation. 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 an 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.

### Specific Absorption Rate (SAR) information

This product meets the government's requirements for exposure to radio waves The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health

FCC RF Exposure Information and Statement The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. This device was tested for typical bodyworn operations when the device used at 25mm from front face and 10mm from the product, 0mm from the belt, for maintain compliance with FCC RF exposure requirements. 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 FCC RF exposure requirements. and should be avoided.

# IC Statement

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

(1)This device may not cause interference; 2)This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

### Specific Absorption Rate (SAR) information:

This product meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health.

IC RF Exposure Information and Statement The SAR limit of USA (IC) is 1.6 W/kg averaged over one gram of tissue. This device was tested for typical body-worn operations with the back of the handset kept 10mm for body worn. To maintain compliance with IC RF exposure requirements, use accessories that maintain a 25mm from front face and 10mm from the product, 0mm from the belt. 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 IC RF exposure requirements, and should be avoided.

## RED Statement

batteries according to the instructions. 2. The product shall only be connected to a USB interface of version USB2.0 or

3. Adapter shall be installed near the equipment and shall be easily accessible.

4. The operating temperature of the EUT can't exceed 40 °C and shouldn't be

5. The plug considered as disconnect device of adapter. 6. The device complies with RF specifications when the device used at 25mm

from front face and 5mm from the product, 0mm from the belt. 7. Use careful with the earphone maybe possible excessive sound pressure from earphones and headphones can cause hearing loss.

Hereby, Kirisun Communication Co.,Ltd. declares that this Mobile phone product is in compliance with essential requirements and other relevant provisions of Directive 2014/53/EU. This product is allowed to be used in all EU member states.