

# **4G Fixed Wireless Phone User Manual**

**Model:4G-001/002/003/004**

# 1. Introduction

Congratulations on your purchase of the Fixed Wireless Phone (Hereinafter referred to as Phone). The Phone has been designed to operate with the latest digital communication technology which has many advanced features and provides an excellent voice quality.

The Phone has advanced features as follows:

- ◆ Support dual sim cards compatible to 2G/GSM/WCDMA/4GTDD-LTE and 4G FDD-LTE network
- ◆ LCD with backlight,date,time,signal and battery icons
- ◆ speed dial keys and Redial key
- ◆ Phonebook function
- ◆ Support send SMS function
- ◆ Setting ringer of SMS
- ◆ Black light function
- ◆ Setting ringer and alarm clock tone
- ◆ Adjustable ring and voice volume
- ◆ Easy Service and Repair.

## 2. Important Information

This user guide provides information on the use and operation of your phone. Kindly read all the information contained in this user guide carefully prior to using the phone. This will help you in getting the best performance and shall prevent any unintended damage to the phone. Check the contents of the box as per the packing list and report any discrepancies immediately to the store from where phone has been purchased.

## 3. Dos & Don'ts

- ◆ Do not clean the phone while in operation. Before attempting to clean the Phone, turn the Phone off, disconnect the external power adapter and take out the battery or disconnect the external power supply if used. Before moving the Phone, disconnect the external power adapter or power supply in use. Use a Damp cloth for cleaning. Do not use liquid or aerosol cleaners.
- ◆ Do not hold the antenna. This may affect call quality and cause telephone to operate at unintended power levels.
- ◆ Keep the antenna free from obstructions and position the antenna straight up. This will ensure best call quality.

- ◆ Do not use a damaged antenna. Have this replaced through a qualified technician. Use only antenna approved by the manufacturer. Unapproved antenna may impair the call quality as well as cause damage to the phone.
- ◆ Only use the battery and the power adapter or the Power Supply provided with the Instrument. The instrument might get damaged if any other accessories are used. This will also void the warranty.
- ◆ It is highly recommended to charge the battery before initial use. The battery might have been discharged during storage and delivery.
- ◆ Do not use with car battery. It may lead to electric shock or breakdown.
- ◆ Do not throw battery. Batteries are not to be disposed off by putting them in fire. It may explode or catch fire.
- ◆ Do not attempt to change the security codes or components. User is responsible for any consequences arising out of such attempt.
- ◆ Avoid Shock or Impact. Rough handling can cause damage to the body as well as internal circuits.
- ◆ Do not paint.
- ◆ During lightening, do not touch power plug or phone line. This can cause electric shock or death. Do not touch the external antenna.
- ◆ Your phone is to work with 100~240 V AC. Check the voltage before connecting.
- ◆ Do not plug many power cords in the outlet.
- ◆ Do not touch the plug with wet hands. Always grasp and pull the plug, not the cord.
- ◆ Do not put heavy things on the power cord or bend it too much.
- ◆ Do not take out the backup battery without the guide of qualified service personnel.
- ◆ If the unit is not working for any reason, do not attempt to repair the instrument. Only qualified service personnel been permitted to service the instrument.
- ◆ Place the Instrument and the power supply in a properly ventilated place. Do not place the Instrument near high temperature objects, under direct sunlight, near source of water, near fire or near inflammable and explosive materials.
- ◆ Do not place any articles over the instrument.
- ◆ Place the Instrument in a dry place and do not expose to moisture.
- ◆ Place the Instrument away from other electronic devices like TV and Radio to avoid interference.
- ◆ For a better reception, do not place the Instrument in a building with iron or metal roof. Hospitals or health care facilities may be using equipment sensitive to Radio Frequencies. Please ensure that your phone is turned off while in the vicinity of such facilities.
- ◆ Do not use the unit in designated “No Service” area.

## 4 Function Introduction

**Figure 1 Function Definition**

1	LCD	Display time / status/calls with colorful backlight
2	TNC antenna	TNC antenna
3	UP▲ key	You can scroll the cursor through the UP key; Shortcut to access the audio player in idle scree
4	BACK	Shortcut to access the contacts menu in idle screen In any menu you can go back to the last menu
5	M1-M3	Speed dial key, you can dial prewrite phone number directly by pressing this key.
6	RIGHT▶ key	Shortcut to access the profiles setting
7	DOWN▼ key	You can scroll the cursor through the DOWN key; Shortcut to access the alarm setting in idle screen...
8		Shortcut to access the new voice messages or recordings in idle screen.
9	CALL LOG	Shortcut to access call logs
10	ON/OFF	Long press for seconds to power on/off the phone; Press the end key, it will end phone call or back to the idle screen
11	 Speaker key	Make hands-free operation
12	REDIAL	Redial /Send key Make phone call: input the phone number and press Dial key
13	OK	Confirm and save settings/numbers after changing. Shortcut to access the contacts menu in idle screen
14	MENU	Press to go into the main menu in idle screen
15	LEFT◀ key	Shortcut to write the text messages
16	0~9 Numeric keys * #	To input numbers and characters In message editing screen, press * to enter the special symbol mode. In message editing screen, press # to switch the input method.
17	Wall-mount holes	Holes for wall moouting
18	Sim slot	Sim card slot -Full size sim card
19	TF card slot	TF card slot max 32GB
20	Type C port	USB Type C port for charging / OTA
21	Battery connector	Plug the connector of battery before using Unplug the connector of battery if not to use it

## 5. Installation

### SIM card and SD card installation

Open underside of battery cover and take off battery, then the SIM card and SD card slot can be seen. Please insert SIM cards and SD card into its location.



## 6. Using introduction

### 6.1 Turn On FWP

At first, install SIM cards and battery. Press red button ON/OFF 3 seconds, the phone will be opened. If two SIM cards are inserted, you can see a pop-up window, user need to select a primary card (primary card supports 4G/3G/2G service, secondary card only supports 2G service). The screen shows operator name, time, signal and capacity of battery. When the FWP (Fixed Wireless Phone) register over, the user can make calls.

### 6.2 Turn Off FWP

When FWP works normally, FWP will be closes by pressing red button ON/OFF 3 seconds.

### 6.3 Make call

- ◆ Dial numbers: dial numbers and the numbers will be show in the screen. If the numbers that user dialed is wrong, please press “BACK” in order to clear the number.
- ◆ After dialed phone number, please press key  and select SIM1or SIM2 card to call out at

once.

- ◆ In making call, user can adjust volume by pressing up or down button.
- ◆ When check the phone book number(call log) , Press SIM1 or SIM2 to dial this number directly

## 6.4 Receive call

- ◆ When there is incoming call, FWP ring and the screen shows call ID (need network support), pick up handset or press  key to answer the call.
- ◆ In making call, user can adjust volume by pressing up or down button.
- ◆ If this number already save in the phonebook, then will show the name saved also

## 6.5 Redial call

- Press REDIAL key and will dial out the last number directly

## 6.6 Adjust the Volume of speaker

During talking, press  key can increase the volume, and press  key to reduce the volume of SPEAKER

# 7. Menu Settings

All menu settings can be operated in idle state. Press “Menu key” to get into submenu list and press “BACK key” history back menu.

## 7.1 Call Logs

Press CALL LOG key and you can check all Missed calls/Dialed calls/Received calls by choosing call logs directly.

### 7.1.1 Missed Calls

On selecting missed calls, the screen will display the missed calls’ information, including date, phone number or name of person (if the number exists in the contact list). Press OK key to into the missed calls list, then press  key and  key to choose the number . press OK key to do the following

- A. Dial out this number.
- B. Send message to this number
- C. To check the details for this number, press Menu to check the details, press  key and  key to see content , the press MENU again to add this into like or delete this from the list.
- D. Save this number: save this number into the machine
- E. Delete: can delete this number

### **7.1.2 Incoming Calls**

On selecting incoming calls, the incoming calls' information, including date, time, duration and phone number or name of person (if the number exists in the contact list) of incoming call, shall be displayed on the screen.

### **7.1.3 Outgoing Calls**

On selecting outgoing call, the screen will display the outgoing calls' information, including date, duration, time and phone number or name of person (if the number exists in the contact list).

### **7.1.4 Delete all logs**

You can clear all logs/MISSED calls/OUTGOING calls/INCOMING calls by pressing Option.

### **7.1.5 Answer Machine**

You can check the voice messages and play them by pressing RECORD key.

## **7.2 Contacts**

Contacts can save a lot of important numbers. In submenu list you can find Contacts menu.

### **7.2.1 View contact**

You can look through the contacts records in phone book by pressing the **up or down** key. Then you can press  key to call this number via SIM1 or SIM2.

### **7.1.2 Search**

The user can enter first letter or name to search in Contacts.

### **7.1.3 Add contact**

You can store a new record to phone book, including phone number and name. It can be saved in phone or SIM card.

### **7.1.4 Copy/Move/Delete contacts**

You can copy/move the contact from phone to SIM card or from SIM card to phone.

Also you can delete the contact from phone or SIM card

### **7.1.5 Contact Storage**

The user can check contact capacity stored in phone contact memory here.

### **7.1.6 Speed dial setting**

The user can set another 8 speed dial memory in speed dial keys M1-M3.

Store numbers:

Enter Setting menu and find Fast Dial button, store the numbers for each button.

You can store the number from contact or enter the number you want to save.

Make calls:

Press the number key and it shows the stored number.

Choose SIM1 or SIM2 and then press OK key to dial out the number.

## **7.2 SMS Message**

In Messaging menu, all the messages will be saved in its In Box,Out Box,Draft Box,Sim Box.

Users can carry out following actions by press Options to create a new message, setting, delete message, view and set cell broadcasts or view messages in SIM

### **7.2.1 New message**

On selecting "New Msg", user can first edit message contents and then press"Options" (Menu key) to input receiver's phone number or add contact information, delete, send, discard or save actions.

**Note: Change input method**

Press [#] key to switch between different text input method.

### **7.2.2 Settings**

Setting includes Storage status,SMS Service Center, SMS retry,SMS Validity etc.

## **7.3 Settings**

### **7.3.1 Phone settings**

#### **7.7.1.1 Time & Date**

The user can set time & date manually here.

Default : Auto update after inserting sim card.

### **7.7.1.2 Language settings**

You can choose language here. Only English as default.

### **7.7.1.3 Shortcut setting**

The user can change the softkeys shortcut here if necessary.

### **7.7.1.4 Shortcut dial keys setting**

Speed dial is to set number for 8 shortcut dial keys (M1-M3) on the keypad, after you input four numbers for M1-M3. In idle screen, you can press it to make a call directly.

### **7.7.1.5 Auto power on/off**

You can set time to make the phone power on/off on schedule.

### **7.7.1.6 Restore Factory Setting**

You can erase all data on phone to make factory data reset.

## **7.7.2 Display settings**

You can set screen backlight sleep time and contrast here.

## **7.7.3 Security**

You can set up screen lock, (PIN code, power-on password, Whitelist and Blacklist here .

## **7.7.4 Profiles**

You can choose the ringtones ,adjust volume,alert tones menu read,numbers read here.

### **7.7.4.1 Ring settings**

You can choose different rings for Sim1 card or Sim2 card.

### **7.7.4.2 Adjust volume**

You can adjust the volume for incoming calls ring, Message, Call, Alarm, power-on etc.

### **7.7.4.3 Other alert rings**

You can change the alert tones for key tones and battery low indication.

## **7.7.5 Alarm**

Support 10 groups of alarm, you can choose any alarm to turn on and set its time, ringtone and repeated times.

## **7.7.6 No Disturb Mode**

Press DND to enter DND mode, the phone will not ring when new call comes or new

SMS arrives and no dial tones.

### 7.7.7 Check Update

### 7.7.8 STK

You can change activation state of SIM1 Or SIM2 or Mobile data.

## 7.4 Call Settings

Call settings contain general settings and SIM card call settings.

General setting including IP dial list, VoLTE, call automatic recording setting.

Auto record setting is a function that if it is enabled, the phone will record automatically while there is voice call, the file will be saved in phone memory and SD card.

SIM card setting option is available when you insert SIM card, such as call divert, call waiting, network settings etc.

## 7.5 Calendar

Support simple calendar view, you can jump to specific date and create event alert

## 7.9 Recorder

Press **REC** • to start recording. The Recorder function needs TF card to work properly.

If no TF card, the recording willn't be saved successfully. Support TF card Max 32Gb.

## 7.10 Audio Player

You could copy music songs or messages files into TF card and install it to the phone.

The phone could search to load the files.

# Appendix A: Accessories List

Name	Number
Fixed Wireless Phone	1
Handset	1
Handset cord	1
User Manual	1

Adapter and USB cable	1
Battery	1

## Appendix B: Technology Standard

- Environment Temperature: -10 ~+40°C
- Atmospheric Pressure: 86 ~ 106KPa
- Relative Humidity: 10% ~ 95%
- Frequency bands:2G 900MHz/1800MHz,3G 900MHz/2100MHz,4G TD.
- Working Voltage:110V-220V 50Hz DC 5V 1000mA.
- Backup Battery:1200mAh.
- Standby:>48H
- Talking time:>4H
- Environment Noise:  $\leq 60\text{dB}$  (A)
- Transmit Power: 2W
- Receiving sensitivity: -102 dBm