
4G Fixed Wireless Phone

User Manual

Shan Dong Kaer Electric Co., Ltd

CONTENTS

Attentions	3
1、 Brief Instruction.....	7
1.1 Keys location	7
1.2 Keys description	8
2、 Usage	10
2.1 Make a call	10
2.2 Receive a call.....	11
2.3 End a call.....	11
2.4 Reject the incoming call	11
2.5 Operations during the call.....	11
2.6 Hand free functions	11
3、 Functions Instruction.....	12
3.1 Input methods	12
3.2 SMS.....	12
3.3 Register	13
3.4 Contact.....	13
3.5 Settings	14
3.6 Organizer.....	16
4、 Technical Specifications.....	17
5、 Common problems and causes.....	18
6、 Package contents.....	19

Fixed wireless phone user manual

Thanks for buying our products, in order to make the best use of your phone, please read the manual carefully.

Attentions:

- ◇ Please turn off the device in the places(gas stations, oil storage plants and chemical factory, and the place around with inflammable and explosive objects, etc) where do not allow to use wireless transmitting devices.
- ◇ Please use slightly damp or anti-static dishcloth to clean the device, other than use dry or cloth that is easily make static. Do not use chemical cleaner to clean the surface. Please turn off the phone when cleaning the device.
- ◇ Do not expose the unit to the intense sun, avoid heat.
- ◇ Do not connect with other unmatched device.
- ◇ Our company power adapter and batteries should be used. Improper battery replacement or use other power supply devices will be dangerous.
- ◇ This device uses a dedicated encrypted USIM card. Do not try to use the card for other purposes. Do not try to put other USIM cards into the device. It may result in the USIM card being locked or permanently damaged.
- ◇ When the user uses a third-party ROOT flash or an unauthorized operating system update, there is a certain risk to the operating system.

◇Suggestive note of “Regulations on the Management of Recycling of Waste Electrical and Electronic Products”:

◇Encourage users to comply with the national laws and regulations on the recycling of waste electrical and electronic products when they no longer need such products, and transfer them to local manufacturers with nationally recognized recycling qualifications for recycling.



Note: If the phone is not used for a long time, Please charge once every 3 months, and the lithium battery should not be stored for more than 1 year.

Warning:

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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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 a 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.

NOTE: This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or

transmitter.

SAR statement

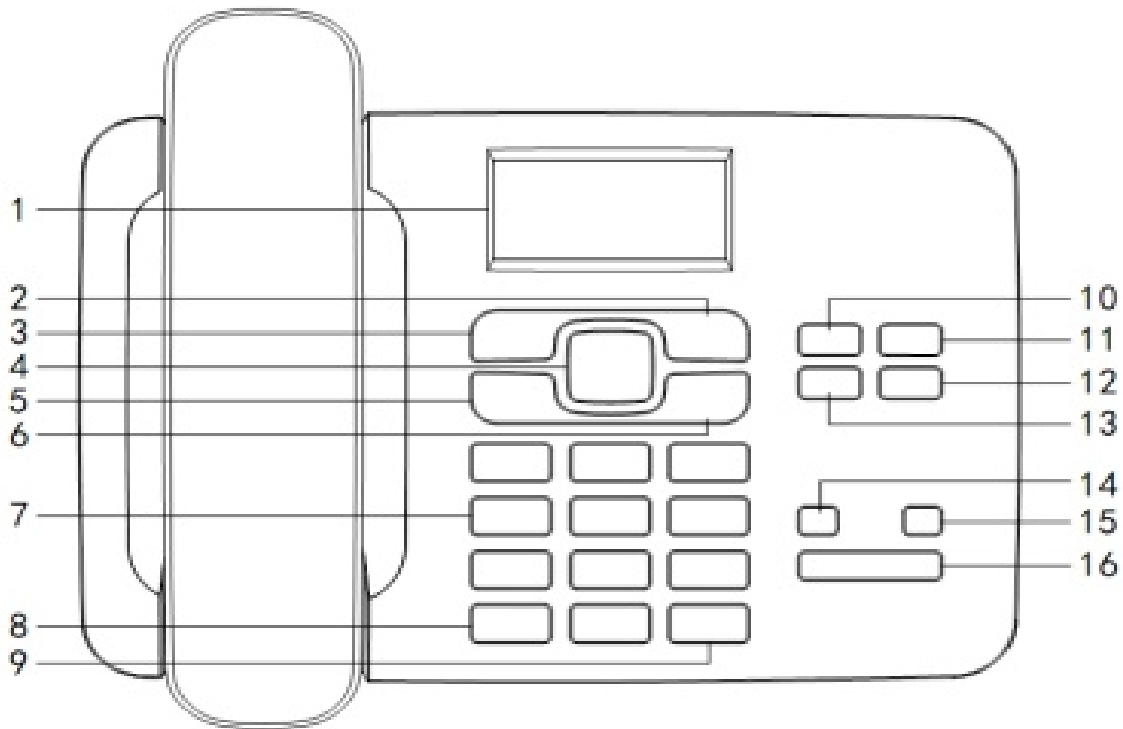
This device meets the government's requirements for exposure to radio waves. This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The SAR limit set by the FCC is 1.6W/Kg. For body-worn operation, this device has been tested and meets the FCC RF exposure guidelines for use with an accessory that contains no metal and positions the device a minimum of 0mm from the body. RF exposure compliance with any body-worn accessory that contains metal was not tested and certified. and use of such body-worn

accessory should be avoided. Accessory available in market and must be used to keep used distance 0mm from EUT to body-worn operation.

1、 Brief Instruction

1.1 Keys location



- | | | |
|--------------------|--------------|-------------|
| 1. LCD | 2. right key | 3. left key |
| 4. direction key | 5. Send key | 6. on/off |
| 7. numerical keys | 8. *key | 9. # key |
| 10. M1 | 11. M2 | 12. M4 |
| 13. M3 | 14. SMS | 15. Redial |
| 16. hands free key | | |

Note: The phone function is subject to the actual device.

1.2 Keys description

•Left:

In on-hook status, press the key to enter main menu;

In menu status, press the key to carry out the function shown in the left bottom of LCD.

Right:

In on-hook status, press the key to enter the Register;

In menu status, press the key to carry out the function shown in the right bottom of LCD;

In edit status, press the key to return to last menu;

If there is an incoming call in the on-hook state, press this button to mute, and press again to reject the call, which is equivalent to the DND function;

In dialing status, press the key to delete the previous character where the cursor is located.

•On/Off:

In menu status, press the key to quickly exit to standby state;

On-hook state, press the key to reject the coming call when calling (DND function);

In the calling status, press the key to end the current calling

and return to standby status;

•**Numerical keys:**

In on-hook, off-hook or hands free status, press the corresponding number keys to enter the phone number to be dialed;

In input state, input the corresponding letter according to different input methods.

•**# Key:**

In input state, press the key to enter the switch between input methods.

•*** key:**

In input state, press the key to input the special symbol.

•**Send key:**

After dialing a group of numbers, and press the key to call the number you want to dial.

•**SMS key:**

Press the key to enter the message menu quickly.

•**HF (Hands Free):**

No need to pick up the handset to dial, press the key to have hands free function.

•**M1-M4 keys:**

In standby status, press the key to dial the setting number directly.

•**Redial keys:** Dials the last set of numbers that were last dialed.

Note: The phone function is subject to the actual device.

2、 Usage

Before starting the machine, please make sure that the USIM card has been inserted into the card slot and the power is connected. After booting up and searching for the network signal, you can start using it.

Warning: Always turn off the device before removing the USIM card. It is absolutely forbidden to insert or remove the USIM card when the external power supply is connected, otherwise the USIM card may be damaged. To prevent loss or damage to the information in the card, avoid touching the flat metal area and place the USIM card away from electricity and magnets. Once the USIM card is damaged, you will not be able to enter the network.

2.1 Make a call

1) In standby state, press the numerical key to dial directly and then press [Send] key to call out;

2) Pick up the handset or press [HF] key to hear the dial tone, then press the [Send] key to call out;

3) Find your wanted records in the phone book, call log, or inbox, press [Send] key to call out or select call in the menu;

2.2 Receive a call

When a call coming, pick up handset or press [HF] to receive the call;

2.3 End a call

1) In off-hook calling status, hang up the handset to end the current call;

2) In hands free calling status, press the [HF] key to end the current call.

3) Press [on/off] key to end the call.

2.4 Reject the incoming call

When a call comes, press [on/off] key to reject the call.

2.5 Operations during the call

Volume adjustment: During the call, you can press Up/Down key to adjust the volume of the handset or HF.

During the call, you can press the numerical keys directly to send out DTMF signal.

2.6 Hand free functions

In the standby status, press HF key to enter hand free mode, after hearing the dial tone, you can make a call.

3、 Input methods

3.1 Input methods

There are many inputting methods: CH, abc, ABC, 123 etc.

Press [#] key, you can switch inputting methods.

Press [*] key, you can input special symbols.

Press [0] key, you can input blank. (under the CH, abc, ABC input method).

Press [0] to [9] key to input relevant letters or numbers; For example, the numerical [2] key prints “A”, “B”, “C”, in the abc inputting method, press key [2] once, it will display “a”; press key [2] twice, it will display “b”; press key [2] three times, it will display “c”.

3.2 SMS

Write Message

There are many input methods, you can press # to switch input methods and press * to input symbols.

Inbox

It is used to store the received messages. You can perform the following operations on the received SMS: forward, reply,

delete, call and add to contacts.

Outbox

It is used to store the SMS messages that failed to be sent.

Draftbox

If you save the message to the drafts when editing, it will be saved well in drafts. You can perform the following operations: forward, delete, etc.

Sentbox

It is used to store the sent messages. You can perform the following operations: forward, delete, call and add to contacts.

Setting

Used to set the SMS, you can set the following functions: delivery reports, edit quick text, SMS service center, SMS storage location.

3.3 Register

It saves all your recently dialed, received, and missed calls.

Clear all callog: Helps you clear all call history.

Call duration: Helps you check the time of call.

For each call record, you can do the following by pressing

Options: Call, Send messages, clear all callog, detail, add to

contacts.

3.4 Contact

In standby status, press the corresponding soft keys→to enter the Contacts list interface.

The options that can be performed in the contact list are: search, new, detail, edit, call, send message, batch copy, batch delete, storage available, quit.

Add record

There are several ways to add a new contact record to your phonebook:

- In the standby interface, press the left soft key → Contacts → New, and add new contact information according to the interface prompts.
- In the call log list, short message list, press Options to select the saved number and add it to the address book as prompted.

Speed dial list:

Keys 1-9 can be set as fast dial number.

3.5 Settings

Sound settings

Volume: Helps you adjust the volume of the following

functions: ringtone, notifications, media volume, alarm.

Call ringtone: Can choose the ringtone you prefer.

Default notification: Can choose the one you prefer.

Screen lock sound: Turn on/off the screen lock sound.

Tap sounds: Turn on/off the tap sounds.

Sleep settings

Can set the time according to your requirements: 15 seconds, 30 seconds, 1 minute, 2 minutes, 5 minutes, 10 minutes, 30 minutes.

Call settings:

SIM Card call function : According to your SIM Card, you can display the following operations: set fixed dialing number, call forwarding, call barring setting and other operations.

General settings: Can set the following functions: family number, speed dial, delay dial, etc.

Security Settings:

Screen lock: Set the screen on/off and password.

Set up SIM card: Insert the PIN password, change the SIM PIN password, lock SIM card.

Reset

The device will be restored to the factory setting parameters.

Date & Time

Automatic date & time: Can turn on/off the automatic date & time. If turn on this function, the function of “set date” and “set time” is not available.

Also you can turn off the function of “automatic date & time” and set the date & time by yourself.

Use 24-hour format: Available.

Language: English and Spanish available.

About phone

Status: Help view the following informations: battery status, battery level, SIM status, IMEI information, IP address, serial number, Up time.

Also can view the following informations: moco5 version, baseband version and others.

3.6 Organizer

Calendar

Support the simple view of calendar, you can jump to the specified date

Calculator

Support the simple numerical calculations.

FM Radio

Support search for FM channels, view search lists and volume adjustments.

Alarm

No more than 10 clocks can be set, you can set the alarm time, repeat method and volume.

4、 Technical Specifications

1. Conditions for use

Operating Temperature:	-10°C~+50°C
Humidity:	0%~95%
Atmospheric Press:	86kPa~106kPa

2. Technology indicators:

FDD-LTE: B 2,5,7

UMTS: B 2,5

GSM: B 2,5

5、Common problems and causes

Malfunction phenomenon	Possible Cause
Can not turn on	1. The power of battery is low 2.The power adapter is not connected
PIN code error	1. Insert the wrong USIM card 2.USIM card has been locked, which need the professional officer initialize the phone
“Fall line” in communication	1. Battery is weak 2. Signal strength is weak
Low level Volume	Under talking status, press up/down key to adjust volume

6、Package contents

Items	Quantity (pc)
Main unit	1
Handset	1
Handset spring wire	1
TNC Antenna	1
Power adapter	1
User manual	1
Battery	1

KT4