

GSM/GPRS Digital Mobile Phone

User Manual

Model:

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1. Basic Information

1.1 Introduction

Thanks for choosing this color digital mobile phone. With this user manual, you can understand the operation of the mobile phone and enjoy its perfect function and simple operation.

This color digital mobile phone is designed for GSM/GPRS network. Besides basic messaging function, it also provides various practical functions, including dual SIM card, SMS and MMS, Mobile TV, Camera, Image viewer, Audio player, FM radio, Video recorder, Video player, Bluetooth, Calculator, Calendar, Schedule power on/off, T-flash, GPRS network and Keypad lock, to make your work and entertainment more convenient. In addition, the phone utilizes personalized human-computer interface and satisfies your different requirements with its perfect functions.

This color digital mobile phone accords with GSM/GPRS technical specification and is approved by domestic and international authoritative organizations.

The contents are subject to changes without prior notice.

1.2 Safety precautions

- If your mobile phone is lost or stolen, please inform local telecommunication department or distributor to disable the mobile phone and SIM card. It will prevent the economic loss caused by illegal operation.
- When you contact telecommunication department, they will ask you the IMEI number (It is printed on the label in the rear of the mobile phone and you will find it after removing the battery). Please write down this number and keep it properly for future use.
- To avoid illegal operation, please take the preventative measures, for example:
 - ◆ Set PIN code of the SIM card and modify in time.
 - ◆ Do not put the mobile phone at salient places before leaving your car. You'd better take it with you or lock it in the luggage.
 - ◆ Set call barring.

1.3 Safety warnings and precautions

- **Mobile phone:**
 - Please use this mobile phone in the environment with temperature between 5°C and 40°C and humidity between 35% and 85%.
 - Try to use this mobile phone at places away from normal telephone, TV set, radio and OA equipment to avoid affecting the performance of these devices and mobile phone.
- **Battery:**
 - Put the battery at places with good ventilation and no direct sunshine irradiation.
 - The service life of mobile phone battery is limited. The using time of battery will be shortened gradually after frequent charging. If the charging is invalid for several times, it indicates that the service life of the battery has reached its end and you need to change a new battery of appointed model.
 - Do not drop used battery into common domestic refuse. Please follow local regulations if the disposal of used battery is stipulated clearly.
- **Charger:**
 - Do not charge at the following places: with direct sunshine irradiation; environment temperature

lower than 5°C or higher than 40°C; with moisture, too much dust or vibration (may cause fault); near TV set, radio or other electric apparatus (may affect video and audio quality).

2. Before Using

2.1 Keys description

- **The Number keys:** Input numbers and characters.
- **The Right soft key:** Execute the functions displayed in lower right corner of the screen. In the standby state, press it to enter the Phonebook directly. And you can use it to delete the anterior letter near the cursor which you have input in the message or exit the interface of editing when there is no letter in the message.
- **The Left soft key:** Execute the functions displayed in lower left corner of the screen. In the standby state, press it to enter Main menu.
- **The Dial key:** There are two dial keys, which are used to make a phone call and answer the incoming calls for SIM1 or SIM2. In standby state, they are used to adjust the records of the Missed calls, Dialed calls and the Received calls for SIM1 or SIM2.
- **The Hang Up key:** It is used to end up conversing or refuse to the telephone. Generally press this key to return to standby state under the other condition. Press and hold this key to open/close the mobile phone.
- **Left/right key:** Move cursor to the left or right while editing, etc.
- **Up/down key:** Press it to browse names, telephone numbers, SMS, MMS, submenus and so on; move cursor up or down while editing, etc. In the standby state, press the Up key to enter Audio player, press the Down key to enter Alarm.
- **OK key:** In Standby state, press it to enter the menu the cursor is on.
- **The Light key:** Press and hold this key to open or close the flashlight.
- **The * key:** Press this key to input special symbols while editing; in standby state, press this key continuously to switch the input content among *, +, P and W.
- **The # key:** In standby state, press it to input #, press and hold it to switch between Silent mode and the current profiles you have chosen; press it to change the input method while editing.
- **The Audio control keys:** There are three audio control keys at the top of the keypad, which are used to switch the playing song to the previous one and the next one separately, or make the audio player play or pause while the Audio player is using.

Note: In this manual, press a key means to press the key and release; press and hold a key means to press the key and hold for no less than 2 seconds.

2.2 Battery

The battery in original state has about 50% electricity quantity and you can use it after unpacking. It performs best after full charge/discharge for the first three times.

2.3 Charging the battery

- Connect the power supply of charger.
- Insert the plug of the charger into the top of mobile phone (keep the surface with arrow upwards).
- If the mobile phone is power on when being charged, the electricity quantity indicator on upper right corner of the screen will be flashing circularly; if the mobile phone is power off

when being charged, a charging indicator image will appear on the screen which indicates the battery is being charged. If the mobile phone is still used when battery is low, the charging indicator will appear after the charging has started for a while.

- When the charging is finished, there will be one image displayed on the screen which indicates that charging has finished. And if the mobile phone is power on, the battery status indicator on upper right corner of the screen is complete and won't flash. This course may cost 3-4 hours. It is normal that the battery, mobile phone and charger get hot in charging process.

■ Disconnect the AC outlet from mobile phone and charger when the charging is finished.

Note:

■ Use charger approved by manufacturer to charge at ventilated places with temperature between 5°C and 40°C. It may bring danger if you use unauthorized charger and you will also violate the warranty clause.

■ Please charge the battery in time if the mobile phone is power off automatically or indicates "Low battery". If the electricity hasn't been run out before charging, the charging time will be shortened automatically.

■ The standby and call time provided by manufacturer are based on ideal working environment. The working time of battery depends on network status, environment and operating method in practice.

■ Make sure the battery is installed properly before charging and you can't remove the battery in charging process.

■ Disconnect the charger from mobile phone and power supply after charging.

■ If you don't disconnect the charger from power supply and mobile phone, the mobile phone will be charged again after a long time (about 5 to 8 hours) and the energy of the battery is wasted to a certain degree. It is not recommended because it will do harm to the performance and service life of the battery.

2.4 Connecting to network

2.4.1 SIM card

You must insert at least one valid SIM card before using your mobile phone. SIM card is the key for you to access digital GSM/GPRS network.

All information about network connection and call initialization, as well as the names and telephone numbers of Contacts and short messages you have received and saved, are recorded in the metal surface area of the SIM card. You can remove the SIM card from your mobile phone and insert it into any other GSM mobile phone (the new mobile phone will read the SIM card automatically).

Do not touch the metal surface area and keep the SIM card away from electricity and magnetism to avoid losing or damaging the information saved in SIM card. You can't access GSM/GPRS network if the SIM card is damaged.

Warning: Please switch off the mobile phone before removing SIM card. Inserting or removing SIM card with external power supply is prohibited, otherwise the SIM card may be damaged.

2.4.2 Installing/removing SIM card

The SIM card is usually stored in a card and you need to take it out carefully before installing.

- Turn off the mobile phone; remove battery and external power supply.
- Insert the SIM card into the slot or pull out the SIM card from the slot.

Notice: Please turn off the mobile phone and remove the battery before removing the SIM card.

2.4.3 Switching on/off

Press and hold the Hung Up key to switch on/off the mobile phone.

If you switch on the mobile phone before inserting the SIM card, it prompts you to insert the SIM card. The mobile phone checks whether the SIM card is valid automatically after it is inserted.

The following prompts appear on the screen in sequence when the mobile phone is just switching on:

■ **Input phone password**—If the password of the phone has been set.

■ **Input PIN**—If the password of the SIM card has been set.

■ **Searching**—The mobile phone is searching for available network.

■ **The function of the double card**—For the sake of making your usage convenient, this cellular phone takes a pair of cards functions. You have to insert valid SIM card respectively inside the two SIM card seats before realizing this function. Turn on your phone and then it will enter the function of dual SIM cards automatically.

2.4.4 Connecting to network

■ The mobile phone will search for network automatically after the SIM card is decrypted successfully (display "Searching for network" on the screen). The name of network operator will appear in the center of the screen once get connected.

Note: If there is prompt of "EMERGENCY" on the screen, it means that you are out of the normal coverage area (service area) about the network, but you can still make an emergency call according to the signal intensity.

2.4.5 Make a phone call

When the operator symbolize of the network appear in the screen, you can make or answer calls. The manifestation in the left top cape of the screen shows the signal strength of the network.

The converse quality is under the bigger influence of stumbling block, so you can raise the converse quality effectively by ambling in small scope.

2.4.6 Stir to make local telephone call

Using the numerical key to input the telephone number, then press the Dial key to start calling. If you need change telephone number, please press Right soft key back to delete character list. The screen will show a moving picture when you are dialing the number. After the one you called hold the phone up, there will be some information about the conversing state; if you open the connecting hint sound, there will also be a hint sound (need network support).

After the converse is over please press the Hung Up key to hang up a telephone.

Area number Telephone number Stir number key

2.4.7 Dial the fix telephone extension

Some fixed telephone extensions can't dial direct. You need to dial switchboard first, then stir extension number. If you insert the letter "P" of the sign for pausing between the switchboard number and the extension number when you input telephone number, this machine will complete all stir number for you and stir to connect extension automatically. The method of inputting "P" is pressing the * key continuously (the screen will show the letter "P" at this time).

The area number Switchboard number P Extension number The Dial key

An example for using the sign of the pause:

For example, if you have a voice box system used by dialing method in 8880000 numbers, the mailbox number is 6666, the password is 8888, you can stir these number as follows:

8880000 P 6666 P 8888

The first part of this number is used for dialing a conversation to voice-mail system.

After answering the call, it will send out 6666 to choose mailbox.

Before the password 8888 is sent out, the second pause sign will delay 5 seconds (the first 1 means waiting for connecting successfully; the later P means postponing 5 seconds).

2.4.8 Stir to make international call

If you want to make international call, you can press the * key continuously until the screen appears the prefix sign "+" for the international long-distance telephone, with which it will allow you to make a phone call from any other nation to the local country before you know the local region prefix number of the international call (for example, it is 00 in China).

To make an international call, you have to stir the national area code and the integrity phone number immediately after input ex-prefix number. National area code according to usual practice, Germany is 49, England is 44, Sweden is 46 etc.

As similar as to make a usual international call, you should throw away the number "0" which is in the front of metropolitan district number while dialing.

For example, if you want to dial the hot line for service from other countries, you should stir: +86 21 114

+The telephone number National code integrity Dial key

2.4.9 Urgency call

If you are in a place that the network covers (you can know it by checking the intensity of the network signal on the upper left of the screen), you should call the urgency call. If your network supplier didn't provide the service of roaming in that region, the screen would show "limit urgent call (EMERGENCY)", telling you that you can only carry on that type of call. If you are in a place that the network covers, you can also carry on the urgency call even though you have no SIM card.

2.4.10 Receive the telephone

If you have chosen On about Any key in the answer mode, you can press arbitrarily key except the Hung up key and the Right soft key to answer the call; if you have chosen On about the Auto answer when headset mode in the answer mode and if the earphone has been already put on, the telephone will answer the call automatically after the flapping bell or vibrating is on for 5s; otherwise you need press the Dial key to answer the call, or press the Left soft key to choose Answer and pressing the Left soft key again to answer the call. If the earphone has already been inserted, you can also use the button of the earphone to answer the call.

3. Function Menus

3.1 Using function menus

In standby state, press the Left soft key to access Main menu; in all menus and submenus, you can enter or exit the menu by pressing the Left soft key or the Right soft key.

Exit: Generally, you can press the Right soft key to return to the previous menu; press the

Hang Up key to return in standby state.

3.2 Phonebook

You can use the function of the Phonebook to record much information for important persons. The mobile phone can save 300 telephone numbers.

When the cursor is at the station of Add new contact after accessing the Phonebook, enter the Options to you can see these submenus as follows:

- **Select:** You can choose the station of storage to SIM1, SIM2 or phone.
 - **Caller groups:** Add new group; change each group about group name and caller ringtone.
 - **Phonebook settings:** It is divided into six tiny parts, including Preferred storage, Speed dial, Memory status, Copy contacts, Move contacts and Delete all contacts.
- Accessing the Options when the cursor is at one of the contacts saved in your phonebook, you can see these submenus: View, Send text message, Send multimedia message, Call, IP dial, Edit, Delete, Copy, Move, Add to blacklist, Caller groups and Phonebook settings.

3.3 Messaging

3.3.1 Write message

■ Text message:

The network service of text message allows you to send out the text messages to the other phone which can receive the text message.

Be sure you have established the center number of service before writing new messages (Please pay respects to 3.3.8 "Message settings-Text message").

Getting into the sumenu and pressing the keypad to write a normal message. In the message editing interface, you can also have the other choices with pressing the Left soft key to get into the Options:

■ **Send to:** Choosing this means this message is completed; you can send the message by SIM1 or SIM2 according to your own need.

■ **Input method:** You can change the input method while editorializing.

■ **Set Cstar:** Open or close the smart input method.

■ Advanced:

■ **Insert number:** Choose the number of contact which is kept in the telephone book. Choose what you will insert and then press the Left soft key to insert it immediately.

■ **Insert name:** Choose the name of contact which is kept in the telephone book. Press the Up/Down key to choose the name that you need and then press the Left soft key to insert it immediately.

■ **Insert bookmark:** Choose the record which is kept in the telephone. Press the Up/Down key to choose the bookmark that you need and then press the Left soft key to insert it immediately.

■ **Save to Drafts:** Save the current message to Drafts.

■ Multimedia message:

Press the Left soft key to get into the editing interface of multimedia message. Press the Left soft key to enter Options while editing:

■ **Send to:** After finishing this content editing for MMS, select it to edit the receivers and send it out. The added receiver can also be changed to Cc (copy and send this multimedia message to this person) or Bcc (send the current multimedia message to this person and others do not know that the multimedia message has been sent out to this person).

■ **Input method:** Change the method for text editing.

■ **Set Cstar:** Open or close the smart input method.

■ Picture options*:

■ **Remove picture*:** Delete the picture from the current page.

■ Sound options*:

■ **Remove sound*:** Delete the sound file from the current page.

■ Video options*:

■ **Remove video*:** Delete the video file from the current page.

■ Attachment options*:

■ **Remove attachment*:** Delete the attachment from the current page.

■ **Add picture:** Inserting the picture which is in the documents to the current page.

■ **Add sound:** Inserting music saved in the documents to the current page.

■ **Add video:** Inserting video saved in the documents to the current page.

■ **Add subject:** Edit the subject for the current MMS.

■ **Preview MMS:** View the current multimedia message.

■ Slide options:

■ **Add slide behind:** Insert a new page behind the current page of the multimedia message and make it to be the current page.

■ **Add slide before:** Insert a new page before the current page of the multimedia message and make it to be the current page.

■ **Slide timing:** You can set up the slide time of the current page (the unit is second).

■ **Delete slide*:** Delete the current page and make the ex- page to be the current page; if the deleted page is the first page, the second page would be the current page.

■ **Go to next slide*:** Getting into the preview interface of the next page and choose Options to edit this page.

■ **Go to previous slide*:** Getting into the preview interface of the ex- page and choose Options to edit this page.

■ Advanced:

■ **Insert attachment:** Insert attachment to the current MMS according your own need.

■ **Insert bookmark:** Insert the bookmarks which are kept in the telephone to the current MMS. Press the Up/Down key to choose the bookmark that you need and then press the Left soft key to insert it immediately.

■ **Save to Drafts:** Save the current MMS as Drafts.

Attention:

The options which are marked by "*" only appear under the particular condition, such as "Delete slide" only appears when the content of the current multimedia message is more than one page. Each page can be increased at most one song and a picture. When the current page is inserted a picture, "Picture options-Remove picture" will be appeared. Audio, video and attachment will be changed in the same way as the picture. The size of the multimedia message takes KB (thousand word stanzas) as unit; the top of editing interface will show the current page number, the total number of pages and the size of the multimedia message.

3.3.2 Inbox

Look into the text information and the multimedia information you have been received.

3.3.3 Drafts

It is used to keep the text information and the multimedia information which you don't want to send out immediately after editing.