USER MANUAL

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1 Foreword

Thank you for choosing this mobile phone – you have made a wise choice, congratulations!

Our cellular phones are approved for GSM networks and meet stringent European standards. Your phone may be used internationally with various networks depending on your roaming arrangements with your service provider.

To use this phone you must subscribe to a GSM service from a provider. We have included many features in this device but their function depends on the features available with your subscribed wireless network.

Please contact your service provider for more information.

This User Manual is published by the manufacturer without any warranty. Revisions and improvements resulting from typographical errors, inaccuracy of current information, and improvements to the device or software may be done without any prior notification, but will be incorporated into newer editions. More information and help on your phone may be available at the manufacturer's website. The manufacturer reserves all rights to the contents herein.

Copyrights and trade marks mentioned in this document remain with their respective owner, Reproduction, transfer, storage, or distribution in whole or in part of copyrighted materials without prior written permission is expressly prohibited. We strongly recommend you carefully read and understand this manual before using your phone in order to keep it under best conditions for your effective usage and utmost satisfaction.

2 Safety

Never attempt to disassemble your phone. You alone are responsible for how you use your phone and any consequences of its use.

As a general rule, always switch off your phone wherever the use of a phone is prohibited.

Use of your phone is subject to safety measures designed to protect users and their environment.

Do not use your phone in damp areas (bathroom, swimming pool…). Protect it from liquids and other moisture.

Do not expose your phone to extreme temperatures lower than - 10°C and higher than + 55°C.

The physicochemical processes created by chargers impose temperature limits when charging the battery. Your phone automatically protects the batteries in extreme temperatures.

Do not leave your phone within the reach of small children (certain removable parts may be accidentally ingested).

Electrical safety

Only use the chargers listed in the manufacturer's catalogue. Using any other charger may be dangerous; it would also invalidate your warranty. Line voltage must be exactly the one indicated on the charger's serial plate.

Aircraft safety

When traveling by plane, you will need to switch your phone off when so instructed by the cabin crew or the warning signs.

Using a mobile phone may be dangerous to the operation of the aircraft and may disrupt the phone network.

Its use is illegal and you could be prosecuted or banned from using cellular networks in the future if you do not abide by these regulations.

Explosive materials

Please comply with warning signs at petrol station asking you to switch your phone off. You will need to comply with radio equipment usage restrictions in places such as chemical plants, fuel depots and at any location where blasting operations are under way.

Electronic equipment

To avoid the risk of demagnetization, do not let electronic devices close to your phone for a long time.

Electronic medical equipment

Your phone is a radio transmitter which may interfere with electronic medical equipment or implants, such as hearing aids, pacemakers, insulin pumps, etc. It is recommended that a minimum separation of 15 cm be maintained between the phone and an implant. Your doctor or the manufacturers of such equipment will be able to give you any advice you may need in this area.

Hospitals

Always make sure that your phone is switched off in hospitals when so instructed by warning signs or by medical staff.

Road safety

Do not use your phone when driving. In order to give your full attention to driving, stop and park safely before making a call. You must comply with any current legislation.

Distance of operation

This phone model has been tested and meets radiofrequency exposure guidelines when used as follows:

• Against the ear: place or receive a phone call and hold the phone as you would a wire line telephone.

• Body worn: when transmitting, place the phone in a carry accessory that contains no metal and positions the phone a minimum of 2.5 cm form your body. Use of other accessories may not ensure compliance with radiofrequency exposure guidelines. If you do not use a body worn accessory and are not holding the phone at the ear, position the phone a minimum of 2.5 cm from your body,

• Data operation: when using a data feature, position the phone a minimum of 2.5 cm from your body for the whole duration of the data transmission.

3 Glimpse of Your Phone

(The picture below is for reference only)

1. Left soft key
2. Right soft key
3. Call/Answer key2 (Green key 2)
4. Call/Answer key1 (Green key 1)
5. End/Power key (Red key)
6. Shortcuts key:
7. Navigation keys
8. OK key
9. Symbol and number key

4 Understanding Display Icons

icon	Explanation
	Signal Strength: Shows the received signal strength. Fuller bar means stronger signal. Line1/line2: shows 1or 2 on the top right corner. SIM1/SIM2: shows 1 or 2 on the down left corner.
	Call divert: Shows when unconditional call forward is activated.
	Alarm: Shows when an alarm is set and activated.
	Missed call: Shows when you have missed call (s) of SIM1/SIM2.
	Battery Status: Shows the charge level of phone battery. Fuller bar indicate more power left. When charging, the bar will scroll until the battery is fully charged.
	Short message: Shows on top of the display to indicate there are unread short text messages.

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♪ ▊ ▦ ▦	**Incoming Call Alert Mode:** Indicating current incoming call alert method：Ring only, Vibration only (or to activate the silent mode), Vibration and ring, Vibration then ring.
🔒	Shows when the keypad is locked.

5 Knowing the Keys

1. Left soft key/Right soft key: Implement the functions shown in the lower left/right hand corner.

2. Call/Answer Key 1 (Green key 1): Press after dialing to connect by SIM1Card. Press if there is an incoming call to answer. Press from standby to go to call records list of SIM card.

3. Call/Answer Key 2 (Green key 2): Press after dialing to connect by SIM2 Card. Press if there is an incoming call to answer. Press from standby to go to call records list of SIM card.

In idle mode, press this key to display recently call records.

4. End/Power key (Red key): End call or reject the incoming call. Long press to switch ON or OFF the phone.

Directly return to the idle mode in other interfaces.

5. Shortcuts key: Press from standby to enter the audio player playing interface.

6. Navigation keys: To move left, right, up or down the cursor or browse the menu. In idle mode: press the Up/ Down /Left / Right key to access a certain menu directly (as defined in the menu [Settings/Phone settings/Dedicated key]).

7. OK key: In idle mode, press to enter the main menu directly.

In general situation, it is identical with the left soft key.

8. Alphanumeric keys: These keys are used to dial and input text in edit interface. Long press [2-9]: to call the contact specified in the [Phonebook/Phonebook settings/Speed dial].

9. * key and # key: In idle mode, long press the # key to lock or unlock the keypad. Long press the * key to activate or deactivate the silent mode.

These keys have different functions at the different state or in the different functions interface.

6 Preparing Your Phone

6.1 Installing SIM Card

Please keep your SIM card away from reach of children.

Scratches and bends can easily damage the SIM card. Please be extra careful when installing, removing, handling or storing your SIM card.

Before installing or removing the SIM card, make sure the phone is switched off, and remove the back cover and battery.

Find SIM card's groove in the back of phone and slide it completely there. During installation, please make sure that the chip is facing downwards and pay attention to slot direction.

6.2 Installing Memory Card

This phone supports the memory card function. Please ensure the memory card is inserted correctly before using.

Note that when the phone is shook, the memory card is likely to slide from its groove, so please do not warp and scratch the memory card, or make it contact static electricity, dust or immerse in water.

Note that the phone doesn't support U-disk function. If you need store the audio and image files into the memory card, you must copy the files to the memory card by the card reader or the other device.

Find memory card's groove in the back of phone, make the chip

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face to back of the phone and pay attention to the slot direction, slide the memory card as shown in the figure until it is entirely inserted into its groove.

Please be careful when using the memory card, especially when inserting and removing it. Some memory cards must be formatted in PC before it is used for the first time.

Please regularly backup information in the cards on other equipment when you use cards like T-flash!

Improper use or other uncertain factors may cause the damage or loss to the content in the cards.

6.3 Installing Battery

1. Align the battery chip with the metallic salient point in battery jar, insert the battery and press top of the battery downwards as per the arrow direction until it is inserted into the battery jar.

2. Slide battery cover into back of the phone until it is locked.

6.4 Removing Battery

First switch off the phone and make it face downwards, push the battery cover to top of the phone, get its top and remove it.

Note: All settings or information stored in SIM card and the phone may be lost when the battery is removed.

Please remove the battery when the phone is switched off, because it may suffer from abnormity if you remove the battery when it is switched on.

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6.5 Charging Battery

Unclose dustproof soft gum of attachment mode on the bottom of the phone; insert one end of the charger, i.e., the charging plug into attachment mode and the other end into electrical outlet. If the phone is switched on and the battery power icon stripes in right hand of the screen are rolling, then it is charging; if the stripes are full and have stopped rolling, it is fully charged. If the phone is switched off when charging, a large charging sign will display in screen. After charging is finished, just pull out the plug.

Note: 1.When the battery is low; the phone display will show a warning message. Recharge the battery as soon as possible to avoid inconvenience of the phone shutting off during a call. Your phone will power off automatically if the voltage becomes too low. Prolong use of battery in low charge state will adversely affect the quality and life of the battery.

2. To ensure normal operations, please use approved chargers.

3. Do not remove the battery when charging.

4. Before you first use, please charge the battery for at least 4 hours. It will achieve maximum efficiency after several charge and discharge cycles.

6.6 Security Codes

PIN Code: The PIN (Personal Identification Number) code

protects your SIM card against unauthorized use. It is normally supplied with the SIM card package. Be careful while entering PIN code, 3 wrong tries in entering PIN code will block the SIM from use, requiring input of PUK code to unblock. Please contact your operator for further details.

PIN2 Code: The PIN2 code is required when activating certain special features (such as call costs and fixed dialing). It is normally supplied with the SIM card package. Be careful while entering PIN2 code, 3 wrong tries in entering PIN2 code will block the SIM from use, requiring input of PUK2 code to unblock. Please contact your operator for further details.

PUK Code: The PUK (Personal Unblocking Key) code is required to unblock a blocked PIN code. It is normally supplied with the SIM package; otherwise contact your service provider for the code. Keep your PUK code in a safe place, do not throw it away. Contact your service provider if it is lost.

If your SIM is blocked，your phone will ask you to enter PUK code to unblock. You have 10 tries to enter the right PUK code, after which your SIM might be permanently blocked.

Phone Password: The Phone Code is a 4 to 8 digit security code that protects unauthorized use of your phone.

The factory default code is "0000". Once activated, the phone will ask you to enter Phone code every time it is turned on. For your protection, change the default phone code as soon as possible. Do not forget your phone password.

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7 Using Your Phone

7.1 Powering on/off

Press and hold **the Red key** to switch your phone on or off.

1. If there is no SIM card, SIM card is defective, or SIM card contact is loose, you will be prompted with a warning after powering on, Shut down and check your SIM and its installation.

2. If inserted one GSM SIM card only into the phone, meanwhile phone code and PIN code is turned on. When switched on, after entering the PIN code and phone code, the phone enter the standby mode by the current SIM.

3. If inserted two GSM SIM cards, meanwhile phone code, PIN1 code and PIN2 code are all turned on. When switched on, you will be prompted to enter the code one by one.

After switched on, the phone will automatically search the network. If the phone detected authorized network, the screen will display the network name and signal strength；
If no authorized network is found，the phone can only make emergency calls or use non-communications features.

7.2 Making a Call

Making a domestic call

In standby mode, press the corresponding numeric keys to enter the phone number that you want to dial, including necessary area codes. Press **the Right soft key [Clear]** to delete erroneous inputs; press **the Green key 1** or **the Green**

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key 2 to make a call by SIM1 or SIM2 card when done to connect.

1. Dialing Fixed/Land Line Extensions: You cannot directly get through some fixed line extensions, and need to dial the telephone exchange or trunk line first and then long press [0] key to switch until "P/W" appears on the screen. And then dial the extension.

2. Making an International Call: To make an international call, long press [0] key to switch until the prefix symbol "+" of inter-national call displays in screen.

3. Dialing from Phonebook: Enter the Phonebook via the menu to enter the phonebook list, use the Up/Down Navigator keys to scroll to the desired contact, or press the first letter of the name of the desired contact as saved in your phonebook for quick access to names beginning with the letter then scroll to the desired one.

4. Dialing from Call history: Enter the Call center (press **the Green key** from standby or via the menu), use the Up/Down navigator keys to scroll to the desired contact.

7.3 Receiving a Call

When there is an incoming call, the phone will give corresponding alert, if your network supports caller ID, the screen will display caller's name or number (depending on whether there is information about the caller in the phonebook).

1. Press **the Green key** or press **the Left soft key** and confirm

[Answer] to answer the incoming call.

2. If function of [Settings/User profiles/Customize/Answer mode] is selected as [Any key], press the any key to answer the incoming call except **the Right soft key** or **the Red key**.

3. If the earphone is plugged in and the function of [Settings/User profiles/Headset/Customize/Answer mode] is selected as [Auto], the incoming call will be automatically answered after ringing or vibrating for about 5 seconds.

4. If you do not want to answer an incoming call, press **the Red key** to reject it. Also press **the Red key** to end a call.

5. During a call, you can press the Up/Down navigator key to adjust receiver volume.

6. You can contact emergency service numbers without the need of SIM card. Different networks uses different emergency numbers, please contact your network operator for details.

7.4 Using the In-Call Menu

The feature provides some operations and features while you are in active call with a party or several parties. Some of which are network dependent, please inquire with your network operator or service provider of their availability.

Press **the Right soft key** [H-Free/H-Held] to activate the loudspeaker function while on an activate call; following the same procedure can deactivate the function.

Press **the Left soft key** [Options] to enter the in-call Options menu while on an active call. Some options are only available under specific conditions.

8 Menu Structure

1. Services
2. Phonebook
3. File manager
4. Fun & Games
5. Messaging
    5.1 Write message
    5.2 Inbox
    5.3 Outbox
    5.4 Broadcast message
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6. Multimedia
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    8.2 Phone settings
        8.2.1 Time and date
        8.2.2 Schedule power on/off
        8.2.3 Language
        8.2.4 Pref. input methods

9 Menu functions

9.1 Services

STK*

Enter network service menu, and the first menu is STK sub-menu. STK is the extra service offered by the network operator. Your phone supports STK function. This function cannot be used if the SIM card or the network operation company does not support this service.

For more information, please contact the network operator.

9.2 Phonebook

Stores and manages contacts that you often use.

There are two locations where you can store the names and numbers that you regularly use, in the SIM memory and in the phone memory. The volume of contacts can be saved in SIM card depends on SIM capacity.

Enter the Phonebook list via the menu, including all records saved in the phone and the SIM card. There are different icons before different records indicating its memory location.

As you are browsing, you could enter a character, characters or number and jump to contacts whose names (as saved in the phonebook) starting with or most closely matching with the characters entered.

After searching for the name, press **the Green key 1** or **the Green key 2** to dial the number of record by SIM1 or SIM2

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card, and press **the Red key** to end dialing. Press **the OK key** to view the details, press **the Left soft key** [Options] to access the menu options:

 • **View:** Display details of the currently recorded.

 • **Call:** Dial the currently selected phone number.

 •**IP dial:** If set and activated IP number in the [Call center/Call settings/Advance settings/IP dial] option, you can dial the currently selected phone number that adds IP number.

 • **Edit:** Modify the currently selected contactor record.

 • **Delete:** Delete the currently selected record.

 • **Copy:** Copy this record to SIM card if it is saved in phone and vice versa.

 • **Move:** Move this record to SIM card if it is saved in phone and vice versa.

Note: Copy or move the record from the phone to SIM card, only the name and number of record can be transferred.

 • **Add to Blacklist:** Add the phone number to the black list.

 • **Caller groups:** Default groups in this phone are: Friends, Family, VIP, Business and Others, scroll to a group and press **the OK key** to edit. You can alter the group name, associate sound, associate picture, and view the list of members of the group. While viewing member list, choose 'Add' to add contacts to the group.

 • **Phonebook settings**

Preferred storage: Set default memory location to SIM or phone for saving new contacts.

Speed dial: Set phone's speed dial functions.

Use the OK key at 'Enable speed dial' option to turn speed dial function on or off. Select 'Set number', scroll to a key number (8 available, from 2 to 9), press the OK key and select 'Edit', scroll to the desired number to set as speed dial number for the key and press **the OK key**.

When a number is set as speed dial and the function is enabled, you can simply press and hold the corresponding numeric key to the number for instant and automatic dialing.

My number: Save and view my number (with name).

Extra numbers: Save and view up to 2 own numbers (with name)，service dialing number and SOS number.

・**Memory status:** View the service condition of the SIM card and phone's phone book. The capacity of SIM card depends on different SIM card.

・**Copy contacts:** You can select 'SIM to phone, phone to SIM' option to copy the phone book you want.

・**Move contacts:** You can select 'SIM to phone, phone to SIM' option to move the phone book you want.

・**Delete all contacts:** Select to delete the all contacts from SIM or the phone memory.

Add new contact

This menu allows you to add the new record to the SIM card or the Phone. Enter the phone number directly in standby mode, then press **the OK key** to save the phone number in the SIM card or the Phone.

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First you need to select storage: To SIM or To Phone.

• **To SIM:** Select this option, press **the OK ke**y or press **the Left Soft key** [Edit] to enter name input interface and input the corresponding name, then press **the OK key** or press **the Left soft key** [Options] to select 'Done' and confirm.

Press the Navigator key to switch to number column, enter the phone number directly and confirm, finally press **the OK key** or **the Left soft key** [OK] and confirm to save, adding records to the SIM card will be done.

• **To Phone:** For adding new phonebook record to phone, you can set the following content for added phonebook record besides name and phone number as adding phonebook record to SIM: Caller ring tone and Caller group.

9.3 File manager

The currently available memory locations are shown in the file manager interface (if inserted memory card only), the Total and Free memory are shown on top. Press **the Left soft key** [Options] to make the following options: Open, Format, Rename (only memory card) and Details (only memory card).

Open the selected drive to see folders and files inside. Scroll to a folder and press the Left soft key [Options] for following options: Open, New folder, Rename and Delete.

Scroll to a file (file types not supported will have an icon with question mark) and press **the Left soft key** [Options] for

following options (in addition to the folder options above):

• **View/Play:** Depending on the file type, view an image or play a video or an audio. This option is not available for file types not supported by your phone.

• **Copy:** Copy the file to another folder.

• **Move:** Move the file to another folder.

• **Delete all files:** Erase all files in the current location.

• **Details:** Show details of the file.

9.4 Fun & Games

Games

There is one interesting game in the phone, please refer to the help in game for specific game method.

9.5 Messaging

Message service is a network dependent function, which allows you to send, receive and edit all kinds of messages. Please contact the network operator for more details.

Write message

Compose a new message, save and/or send it to the recipient.

Note: to send SMS, you need to set the correct SMS service center number which can be obtained from network provider.

While composing, press the # key to change input method, press **the Left Soft key** [Options] to select options when

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editing:

• **Send to:** Send the composed message, input the recipient's number using the keypad or select a contact from Phonebook.

• **Input method:** Choose or change current input method.

• **Insert template:** Insert a pre-installed or recomposed template.

• **Advanced:** Select the phone number or name of the contact from the phone book that you want to insert.

• **Save:** Save the message to Outbox.

Inbox

When you have received a message, the tones or vibration (as defined in the menu [User profiles/Profile options/ Customize /Tone settings/Message tone]) to alert you and message mark will also be shown on the screen. Press **the Left soft key** [Read] or **the OK key** to read the new message, press the Right soft key [Back] to return, and you can access the inbox to read the new message,

If the message memory is full, the indication "Memory full" and the message icon will be shown on the screen and flashed. Before you can receive new messages, delete some of your old messages in the inbox folder. If the capacity of new messages is beyond the capacity of the inbox, the information will be lost and incomplete.

In message list, press **the OK key** or **the Left soft key [OK]** to read the selected message, press **the OK key** or **the Left soft key [Options]** again to make the following menu: Reply, Call

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sender, Forward, Delete, Delete all, and Advanced.

Outbox

Select [Save] option when editing or save the message that unsuccessfully sent. If activated [SMS settings/Common settings/Save sent message], save the successfully sent message in the Outbox. In the Outbox, please select [Options], and then you can do view, send and other operations. Please refer to 'Inbox' for more information.

Broadcast message (supported by the network)

Set and activate receive of local information broadcast from the network. Choose whether you want to receive information broadcast from your network such as weather forecast, traffic update, news, and taxi service info.

Templates

Keeps and maintains up to 10 frequently used messages for input convenience in the future. Pre-installed messages templates may be edited to your personal preference or erased.

SMS settings

 • **Profile settings:** You can configure Profile name, SMSC address (inquire with your service provider for details on the number), Validity period and Message type.

 • **Voice mail server (supported by the network):** Set and call your voice mail number. Your network may provide or support voice mailboxes. It is a service that lets your callers leave a voice message at a voice mailbox assigned to you for your later retrieval. You may have to apply for the service and secure the

voice mailbox number from your operator.
Please contact your local network operator for more details.

・**Common settings:** Choose to activate or deactivate delivery report, reply path or save sent message.

・**Memory status:** View the percentage of the SMS memory consumption.

・**Preferred storage:** Select where to store messages, either in SIM or phone memory.

9.6 Multimedia

Camera

Your phone is fitted with camera allows you to take photos whenever possible. You can store the pictures in phone.

Select this option to enter photo preview interface, you can choose the following operations by pressing **the Left soft key** in a pop-up menu: Photos, Camera settings, Image settings, Effect settings, Storage and Restore default.

After settings, press **the OK key** to take photos which will be stored in [Image viewer] automatically, you will be notify to save the photo or not after taking a photo, press **the Left soft key** [Options] to delete the photo and back the photo preview interface.

Image viewer

Entering this option, you can conveniently view photo list saved in album, press **the OK key** or **the Left soft key**

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[Options] to make the following operations: View, Browse style, Rename, Delete, Delete all files and Storage.

Audio Player

Play the audio files saved in the memory card.

In playing interface, press **the up navigator key** to select 'Play/Pause', press **the down navigator key** to select 'Stop', press **the Left/Right navigator keys** to select 'previous/next' from the list.

You can press **the *** and **# key** to adjust player volume.

Press **the Left soft key** [List] to enter playing list interface, press **the Left soft key** [Options] to access the operation menu of MP3 player.

1. When play list is empty, it has only 'Add' and 'Settings' functions ('Settings/List auto gen.'] is 'Off').

2. When play list is not empty, you can make the following operations for each option: Play, Details, Add to ring tones, Refresh list and Settings.

 • Play: Play the present music.

 • Details: Display the name, format, capacity and playing time of the current music.

 • Add to ring tones: Set the current audio as ring tone.

 • Refresh list: Display when [Settings/List auto gen.] is [On]. Otherwise the following three options display: [Add, Remove and Remove all], where you can add audio documents from multimedia to list, remove one music document from list or all music documents from it.

• Settings: Set the MP3 player parameter.

FM radio

FM radio is supported by the phone. Access the function only when you plug the earphone.

In FM radio interface, press **the down navigator key** to open/close FM radio function, press **the up navigator key** to open/close auto search function. If auto search function is opened, press **the Left/Right navigator keys** to forward/ backward the channel auto search, unless a channel is found. If auto search function is closed, you can search the channel by manual, each press **the Left/Right navigator keys** can decrease/increase by 0.1MHz.

Use **the * or # key** to adjust the volume.

Press **the Left soft key** [Options] to access the following menu: Channel list, Manual input, Auto search, Settings (Activate or deactivate background play and loud speaker. When background play function is activate, you can listen the tuner in standby or other menu interface. When loud speaker function is activate, you can listen the tuner loud speaker if plug the earphone).

Note: Quality of radio subscription is possibly influenced by environment like indoor or under shield. You can improve this situation as following: stand closer to the window or adjust the channel manually.

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9.7 Call center

SIM1/SIM2 Call history

This phone can record all answered, dialed and missed calls as well as their call time. Only when related function is supported by network and phone is switched on and in network service area, it can record the answered and missed calls.

Call records may be accessed by pressing **the Call/Answer Key (Green key)** from standby or accessing through the menu.

• **Missed calls/Dialed calls/Received calls**

Once on the call records list, press **the Green key 1** or **the Green key 2** to make a call by SIM1 or SIM2 card; press **the OK key** to view the details of the record; press **the Left soft key** [Options] to make the following options: View, Call, Save to Phonebook, Add to Blacklist, Edit before call and Delete.

• **Delete call logs:** Delete call logs of Missed calls/Dialed calls/Received calls. Or delete all logs of the phone.

• **Call timers:** View air time for the Last call time; Total sent; Total received; or Reset all time.

• **Call cost:** View Last call cost and Total cost; or Reset cost. You may also set Max cost and Price per unit for budgeting purposes (the two functions require PIN2 and network support).

• **Text msg. counter:** Check the number of sent and received SMS. The number here may not coincide with what is in the SMS menu when you send a long SMS, maybe it contains 4

separate messages, your phone had processed these concatenated messages when editing or reading for your convenience, thus it is counted as 4 in the SMS counter.

Call settings

- SIM1/SIM2 call settings

Select SIM1 or SIM2 to set the call settings options as below.

 • **Caller ID (supported by the network):** When the caller ID is switched on, the incoming call number will not be displayed on the receiver's screen during a call.

 • **Call waiting (supported by the network):** You can switch on and off or checking for the call waiting function.

Switch on call waiting, and you will hear warning alert tone if there is a new incoming call during a call, with a phone number of another call on the screen.

 • **Call divert (supported by the network):** Divert your incoming calls to voicemail or other numbers. There are three diverting ways, each of which can be set to divert to voice Mail or to the other number, off or check status.

 • **Call barring:** Restrict to answer or dial the call in any situation. You need to apply to the network operator for opening the international long-distance function and get network restricting code for barring setups.

 • **Line switching:** Some SIM cards and operators may support two lines; this function allows you to switch between the lines. Please inquire with your service provider for more details.

- Advance settings

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•**Blacklist:** Display list of rejected incoming calls. You can add to blacklist unsaved ones with 20 at most. When a phone number has been added to the incoming call blacklist, it will be automatically rejected in any circumstance.

• **Auto redial:** Switch on or off auto redialing function. When switched on, if the receiver does not answer in dialing, the phone will automatically redial the number. The maximum redial times are 10. And during this period, the subscriber cannot dial any other number. Press **the Red key** or **the Right soft key** [Cancel] to end auto redial.

• **IP dial:** You can edit IP number with three at most.

Select one and press **the OK key** or press **the Left soft key** [Options] to select 'Edit' option, then edit the IP number, press **the OK key** or press the Left soft key to confirm and the current IP number is both activated.

For the edit IP number, you can press **the Left soft key** [Options] to select 'Activate' option.

•**Call time display:** Press the OK key to turn on or off to show the call duration on screen during a call.

• **Call time reminder:** To have your phone alert you with a beep for every fixed time intervals (Periodic) or once (Single) during a call, press the OK key and select either Off; Single; or Periodic; if selected to activate, press the OK key again and input time interval in number of seconds (1-3000 for single; 30 – 60 for periodic) and then press the OK key again to confirm.

9.8 Settings

Dual SIM settings

Set SIM mode to open. You can select as following option: Dual SIM open, Only SIM1 open, Only SIM2 open, Flight mode. Once flight mode is on, all of the radio communication related operations will be disabled.

Phone Settings

• **Time and date:** Set the phone's current time and date and its format, home city.

•**Schedule power on/off:** Set the status to on/off, Power on/off and the corresponding time.

Tip: The options were set power on and off with the same timing, both will not be executed in order to avoid contradiction.

• **Language:** Select a language provided in the phone.

•**Pref. input methods:** Set phone's default input method every time it enters edit mode according to your usage habit.

• **Display:** Personalize your display according to your preference.

Wallpaper: Select wallpaper from the preset wallpaper that it is the background image on your standby screen.

Screen saver: Select a screen saver for your phone, you must set the setting to [On] and the waiting time must be shorter that the LCD Backlight time.

Power on/off display: Customize your power on /off animation

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or image display using this option.

Show date and time: Turn on/off displaying current date and time on the idle screen.

Show owner number: Turn displaying of your own number on or off during standby. This feature requires that you have set your owner number in the Phonebook/Phonebook settings/ Extra numbers and your SIM card and network supports the feature.

 •**Shortcuts:** Set six functions that you often want to use. Scroll to a listed function and press **the OK key** or **the Left soft key** to select [Add], scroll to a desired function from the list of available functions, then use **the Left/Right navigator keys** to select 1-6 order and press **the OK key** to replace. You can also select [Edit, Delete, Delete all, Disable/Enable, Change order] options to set the function.

 • **Dedicated key:** Set and customize functions of the four navigator keys when pressed in standby. The Up, Down, Left, Right Navigator keys may serve as shortcut keys to access specific functions from standby, these function assignments may be altered here according to your usage preference and habits.

 • **UART settings:** If select SIM1/SIM2, you can't visit SIM2/SIM1card when use the PC link.

 • **Misc. settings:** Set the backlight of the time.

User profiles

Customize alert preferences.

You can customize your alert profiles for different events and environments. Follow the above path and scroll to either: General, Meeting, Outdoor, Indoor or Headset, press **the Left soft key** [Options] and select 'Activate' to use the profile. Select 'Customize' to set the following:

 • **Tone settings:** Set alert tones of Incoming call, Power on, Power off, Message tone, Keypad tone.
 • **Volume:** Use the Up and Down navigator keys to adjust ring tone and keypad tone volumes.
 • **Alert type:** Scroll to Ring only, Vibration only, Vibration and ring, Vibration then ring and press the OK key to set alert type.
 • **Ring type:** Scroll to Single (play ring tone once), Repeat (play ring tone repeatedly until you have acted on the event), Ascending (increasing volume) and press the OK key to set as ring mode.
 • **Extra tone:** Scroll to Warning, Error, Camp On (registered to network), or Connect (call connected) alert events and use the OK key or the Left soft key to toggle alert tone for the event on or off, press the Right soft key [Done] to confirm and press the Left soft key to save.
 • **Answer mode:** Use the OK key or the Left soft key to turn any key on or off, if activated, you can answer incoming calls just by any key except **the Red key** and **the Right soft key**.

The headset profile will automatically be activated if you plugged in the headset and deactivated and return to default profile when the headset is removed. Another mode, the Silent

Mode is available by pressing and holding the * key during standby.

Network settings

You can select SIM1 or SIM2 to set the network options.

 • **Network selection:** Choose to Automatic or Manual select network. If automatic selection, the phone will select the current network where your SIM is registered to. If manual, your phone will search for and list down available networks for your selection, note that you must select the network where your SIM is registered to.

 • **Preferences:** Set or modify your preferred network. It will display the network preference list as stored in your SIM.

Security settings

You can set security options of the phone under this menu so that the phone or SIM card cannot be illegally used.

- Security settings

You can select SIM1 or SIM2 to set the security options.

 • **SIM lock:** Press the OK key to activate or deactivate SIM Lock, the current status is displayed in a dialogue box when you scroll to this option. To activate SIM PIN, you will be asked to enter the PIN code. If activated, you will be required to enter the PIN every time you turn on the phone. Please consult with your service provider for more details.

Note: If you key in the incorrect PIN code for three times consecutively, the SIM card will be locked. The PIN code and PUK code may be offered with the SIM card, otherwise contact

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your service provider. The default PIN code is usually 1234. Please change your initial phone code promptly.

 • **Fixed dial:** This feature limits your phone to only be able to make calls to numbers in the fixed dialing list or to numbers starts with numbers specified in the list; it requires the network support and the PIN2 code.

 • **Change password:** This menu allows you to change of PIN; PIN2. Enter the old codes, and enter the new code twice to change the passwords. A code/password must be 4 to 8 digits. To change the PIN code, it must be set to active first.

- Phone lock

Press the OK key to activate or deactivate phone lock, the current status is displayed in a dialogue box when you scroll to this option.

To activate phone lock, you will be asked to enter the phone password. If activated, you will be required to enter the phone password every time you turn on the phone. Please consult with your service provider for more details.

Note: The default phone lock code is 0000. Please change your initial phone code promptly. The above code should be set in the format, such as 0000~00000000.

- Auto keypad lock

To avoid accidental key press when the phone is not in use and on standby, you can lock the keypad manually. If activated, after your selected period of inactivity, your phone will automatically be locked the keypad, you can long press the #

key to unlock.

- Change password

This menu allows you to change of Phone code. Enter the old codes, and enter the new code twice to change the passwords. A password must be 4 to 8 digits.

Restore factory settings

To return your phone's settings to their original values as when it came out of the factory, enter the phone password, select "Yes" to reset and reboot (power off and on again the phone).

9.9 Extra

Torch Light

Press **the OK key** or **the Left soft key** [Open/Close] to open or close the torch light. You can also press and hold **the OK key** to activate or deactivate the torch light in idle mode.

Calculator

Your phone provides you a calculator with four basic functions, which facilitates simple calculations.

Note: The accuracy rate of calculator is 12 effective numbers, and calculations of over nine effective numbers will cause errors.

Calendar

Select the calendar menu, and the screen will display the calendar of that month, with date of that day shown by a special color. Press the navigator keys to modify date and

calendar in screen upside will be correspondingly renewed. Select a date and press **the OK key** or **the Left soft key** [Options] and make the following options: Jump to date.

Alarm

This phone can set five alarm clocks at most, which still work in phone switched-off status.

From alarm clock list displayed in alarm clock menu select an alarm clock and press **the Left soft key** [Edit] to enter its setting menu, and specific operation steps are as follows: Activate or deactivate the alarm, Time, Repeat, Alarm tone, Snooze and Alert type.

After editing above options, press **the Right soft key** [Done] and confirm saving, then alarm clock icon displays in idle mode upside. And you can also follow the same procedure to save the alarm settings after modifying.

10 Input Methods

This phone provides diversified input modes for you to enter letter information when editing SMS and adding phonebook.

Use the # key to switch between different input methods.

When editing the key controls:

The Left soft key: Generally represents confirmation.

The Right soft key: Press to clear one character, long press to clear all.

The Red key: Return to the idle interface.

 # key: Switch between different input methods.

* key: In every input status, press this key to call out punctuation and symbol input frame.

ABC (abc) input method

Each key is used to input several characters. Fast and repeatedly press key until your required character appears.

When you need to input English punctuation and some special signs, press the [*] numeric key to call out special sign input box in English input status (include English capitalization).

Press the [0] key to input blank once.

The Numeric input method

To input numerical values, press the respective numeric keys.

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11 Accessories

Use only batteries, chargers, and accessories approved by the manufacturer with this device. Use of any other types will invalidate the warranty and may be dangerous. Check with your dealer for available accessories. You may opt to buy:

Extra Battery

Extra batteries of various capacities are available from our company or through your dealer.

Charger Plug, charger cable

Charger plug used to connect with the charger cable for charging on wall outlets. Also you can use the charger cable to connect with the other devices such as the personal computers to charge the phone.

Charging time is about 2 to 3 hours. The charging condition is displayed on screen. You may use your phone while charging.

Earphone

A mini, practical, hands-free device; you can use its button to answer and end calls. Some models may also come with a volume control knob.

Do not plug or unplug the earphone when connecting dialed or incoming calls.

Please to adjust the incoming call alert volume to the felicitousness before you plug in the earphone.

12 Caring for Battery

This phone uses a rechargeable battery as power source, when the charge is weak, recharge immediately to protect the batter life. It is best to drain the battery charge first.

When not using the charger, unplug it from the power source and the phone. Over charging will shorten the battery life. Not leave the charger connected to the unit or battery for more than a week.

Temperature affects battery charge capacity.

Your battery may need to be warm up or cool down before charging. If the battery temperature is lower than 0°C and higher than + 45°C, it will not recharge.

Use the battery as it is originally intended. Do not short circuit the battery by connecting the positive and negative terminals with a conductor.

Do not use a damaged battery.

The battery will not perform properly and its life will be shortened if exposed to extreme temperatures.

Do not place the battery in fire; follow local laws and ordinances in disposing used battery.

13 Environment

Packaging

To facilitate the recycling of packaging materials, please obey the sorting rules instituted locally for this type of waste.

Batteries

Spent batteries must be deposited at the designated collection points.

The product

The crossed-out waste bin mark affixed to the product means that it belongs to the family of electrical and electronic equipment.

To promote the recycling and recovery of waste electrical and electronic equipment (WEEE) and at the same time safeguard the environment, European regulations require you to obey the sorting rules instituted locally for this type of waste.

14 Technical Specifications

Weight: 64g (including the Battery and Battery cover)
Dimensions: 104.3x43.5x13.8mm
Battery: Li-ion Battery, 3.7V
Band: GSM850MHz/DCS1900MHz
Battery Capacity: 850mAh
Talk Time: about 3.7 h
Standby Time: about 370 h

Note: Actual operating conditions depend on the local network environment, SIM, and user behavior.
Warning: Any consequence caused by misuse, abuse, or not following any and all of the above-written suggestions and instructions shall not hold the producer in any way responsible to any degree.
Announcement: The manufacturer reserves the right to change or upgrade specifications or software versions without prior or separate notice. Trade marks mentioned or used in this material belong to their respective owners.

FCC RF Exposure Information and Statement

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types: X210(FCC ID:ZYPSENDTELX201) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use at the ear is 1.22W/kg and when properly worn on the body is 0.718W/kg. This device was tested for typical body-worn operations with the back of the handset kept 1.5cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.5cm separation distance between the user's body and the back of the handset. 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.

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.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications 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.