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## 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.

## 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 $-10^{\circ} \mathrm{C}$ and higher than $+55^{\circ} \mathrm{C}$.
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.


## Glimpse of Your Phone

(The picture below is for reference only)


Understanding Display Icons

| icon | Explanation |
| :--- | :--- |
|  | Signal Strength: Shows the received signal strength. <br> Fuller bar means stronger signal. <br> Line1/line2: shows 1or 2 on the up-right corner. <br> SIM1/SIM2: shows 1 or 2 on the down-right corner. |
| Alarm: Shows when an alarm is set and activated. |  |

## 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): 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 SIM1Card.
3. Call/Answer 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 SIM2 Card.
4. End/Power key (Red key): Long press to switch phone on/off; Press to end, reject call; or to exit a menu.
5. OK key: Confirm or accept selection in menu access.

Press from standby to enter the selected shortcuts list function.
6. Camera key: Press from standby to enter the photo preview interface. Press to start or pause video recording in video preview mode.
7. Navigator Keys: Press the up/down/left/right direction in menu to scroll, browse or in edit page to move cursor. In idle mode, press the up/down/left/right direction keys to select the shortcut function showed on the bottom of the screen, and then press the OK key to confirm.
8. alphanumeric keys: Press corresponding keys to input numbers when dialing or numbers and characters when editing.
From Standby: Long press " 2 " to " 9 " key to dial speed dial numbers (as defined in the menu [Phonebook/ Phonebook settings/Speed dial]).
Press the alphanumeric key [W] to input "+" symbol for international access in the dialing interface.
Press the alphanumeric key [P] to input " p " symbol for the fixed extension number.
9. * (Star) Key: Press in standby to input "*" character; long press the * key to lock or unlock the keypad in the idle screen.
10. \# Key: Press in standby to input "\#" character; long press from standby to activate or deactivate silent mode.

## Preparing Your Phone

## 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.
Note: the phone can be supported to install the two GSM SIM cards.
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.

## 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.
Find memory card's groove in the back of phone, make the chip face to back of the phone and pay attention to the slot direction, slide the memory card 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.

## 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.

## 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.

## Charging Battery

Unclose dustproof soft gum of attachment mode on the left side 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.

## 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 " 1234 ". 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.

## Using Your Phone

## 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.

## 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 Clear key to delete erroneous inputs; if inserted one GSM SIM card, press the Call/Answer key 1 to make a call when done to connect.
Note: If inserted two GSM SIM card, press the Call/Answer key 1 to make a call by SIM1 card, press the Call/Answer key 2 to make a call by SIM2 card.

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 press [P] key to switch until "P" appears on the screen. And then dial the extension.
2. Making an International Call: To make an international call, press [W] 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 Call/Answer key 1 or Call/Answer key 2 from standby or via the menu), use the Up/Down navigator keys to scroll to the desired contact.

## 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 your phonebook).

1. Press the Call/Answer key or press the Left soft key and confirm [Answer] to answer the incoming call.
2. If function of [call settings/Common call settings/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 you do not want to answer an incoming call, press the Red key to reject it. You can also press the Red key to end a call.
4. During a call, you can press the up/down navigator keys to adjust receiver volume.
5 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.

## Emergency Service

You can directly dial the emergency service number without SIM card. Different networks use different urgency service numbers, so for details please inquire the network operation company.

## 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).

## U-disk-Movable Storage

This phone supports movable storage, i.e., the U-disk function, when the phone is switched off, it can be used as U-disk when connected with PC by data line. When the phone is switch on, it will give alert and show "Mass storage" when connected with PC by data line, and then you can take the memory card as a U-disk when you select [OK] option, or select [Back] to return to continue using the phone functions and charging it.

1. If you select [Mass Storage] mode, please disconnect the data line after downloading, otherwise you can not operate the functions related to U-disk like multimedia, and the user set content (wallpaper and ring tone etc) with original documents stored in memory card will automatically retrieve the default
setting and the user setting after quitting the $U$ disk function.
2. When you disconnect the data line, please make the operation of "Unplug or eject hardware" until you can safely disconnect the data line, otherwise you may damage the U-disk.

| Menu Structure | 8.3 Alarm <br> 1. Phonebook |
| :--- | :---: |
| 3. Fun \& Galculator <br> 2. Messages | 8.5 Flashlight |
| 2.1 Inbox | 8.6 Services |
| 2.2 Outbox | 9. Shortcuts |
| 2.3 Settings | 10. Profiles |
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| 5. File manager |  |
| 6. Multimedia |  |
| 6.1 Games |  |
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| 6.3 Video recorder |  |
| 6. Organizeoo player |  |
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| 8.2 To do list |  |

1. Phonebook
2. Fun \& Games

Messages
2.2 Outbox
2.3 Settings
2.5 Voice mail
2.6 Broadcast messages

Call logs
3.1 Call logs
4.1 Date and time
4.2 Display
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4.4 Call settings
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4.8 Set UART
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5. File manager
6. Multimedia
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6.2 Sound recorder
6.3 Video recorder
6.4 Videoo player
7. FM radio
8.1 Calendar
8.2 To do list

## Menu functions

## Phonebook

The Phone for your well－prepared high－capacity phone storage space．You can use the phone＇s contacts feature to save the contact name，number and caller ring－tone．The phone can save 500 phonebook records，SIM card number of records stored phone numbers vary because of their capacity．

## Contact：

In order to facilitate you to quickly search the phone book to the desired number，the phone prompts you to quickly find features．
In the contact list interface，you press 䒠 key to switch input method，enter the contact name of the first characters to locate search．
After searching for the name，press the Green key to dial the number and press the Red key to end dialing．
In the phonebook list screen，press the up／down navigation key to select the contact record，press the green key to dial the number in the record，then the red key to end the dialing．Press the OK Key to display the details of the selected record．In the phonebook list screen，select either the phonebook record，press the left key to perform the following operation：
－View：view the select contact
－Call：call the select number
－Add new contact：enter the edit screen to add new contact．
－Send text message：send SMS to the select number
－Edit：you can edit the select record。
－Delete：Delete the select record
－Copy：this record can copy to＂SIM1＂＂SIM2＂or＂phone＂
－Move：this record can move from SIM to phone，or move from phone to SIM
－Add to Speed dial：can add the selected contact to the speed dial list．

## Add new contact

－SIM1：New records added to the SIM1，each name can only be stored under a number．
－SIM2：New records added to the SIM2，each name can only be stored under a number．
－Phone：you can input name，number and set caller ring－tone．This Records stored in your phone．

## Delete all

You can select delete all from SIM／phone

## Copy all

You can select copy all contacts from SIM to phone or phone to SIM．

## Owner number

You can input owner number．

## Preferred storage

You can select preferred storage station when you add new contact．

## Memory status

You can view the SIM or phone memory status．

## Speed dial

Add this number to the fast dial list．Set the speed dial feature，in standby mode press the corresponding number key，you can directly dial the number key corresponding to the speed dial number．

## Messags

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

Edit a new message，save 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 editing，press the 呈 key to change input method，a text message can be up to 612 characters in length．
Press the OK Key，into add recipient interface，you can enter number and add from phonebook and call logs，you can add one number or more number，press the Left Soft key［Options］to select options when editing：
－Send：Enter the destination number is sent，or press OK into the address book
to find the necessary records，you can select the type of SIM card，confirmed， you can send
－Edit：you can edit recipient number．
－Save：Save the edited message to the outbox

## Inbox

Received SMS messages can be stored either in phone or in SIM1／SIM2 memory，and are accessed here．
When you have received a message，the tones or vibration 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 also 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 to read the selected message, press the Left soft key [Options] to make the following menu:
-View: view the current message
-Reply: Reply SMS to the message sender directly.
-Delete: Delete the messages.
-Copy to phone: copy the selected message to phone

- Move to phone: move the selected message to phone
- Delete all: delete all messages in inbox.
- Copy all: copy all messages from SIM to phone or from phone to SIM.
- Move all: move all messages from SIM to phone or from phone to SIM.
- Mark several: mark one messages or more messages to delete.


## Drafts

Not send SMS, will be stored in the mail within, the operation is the same with inbox

## Outbox

Not send \send Failed\sent message will save in the outbox, , the operation is the same with inbox.

## Settings

Profile settings: You can choose either of two modes, custom different parameters, including the model name, short message center number, Validity period and Message type.

## Common settings

Delivery report: Open the function, after a successful send text messages, the system will return to report.
Reply path: If the network allows, open the function, the recipient receives a text message, the system will send a confirmation message.
Save sent message: open the function, after the success of SMS will be automatically saved in the Outbox.

## Memory status

can view the memory storage status.

## Voice mail

When you can not answer the phone, automatically incoming calls to voice mail number, you can let the other party to your message, a message stored in the network's voice mail system, and afterwards, you can access the voice mail system to listen to a message.
Into the voice mail sub-menu, you can see the current voice message (up to the establishment of two voice mail)
Voice mail function needs the support of network operator, you may need to
subscribe to the service. For details, please contact with the operator.

## Broadcast messages

Broadcast message is sent by network operators, public information, this function needs the network operator support, please contact the network operator. Using the cell broadcast service, you can receive from the network operator information on various topics, such as weather, taxis, hospitals and so on. For information on available topics, please consult your local network operator.

## Call Logs

This phone can record all received, 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 Green key from standby or accessing through the menu.
Access the Call Center menu using the normal menu path, the submenus are as follow:
In the call history list, press the left/right navigation key, switch to Display list of all /dialed/missed/received calls.
Once on the call records list, press the Green key to make a call; press the OK key to view the details of current call record; press the left soft key to make the following options:

- View: View the details of current call record.
- Call: call current record.
- Send text message: send SMS to the select number
- Edit before call: Edit number before the call history
- Delete: Delete the current call record.
- Delete all: Delete all call records.


## Settings

## Date and time

Set date and time: Under this you can set the phone to the current date and time. The phone allows you to set the date range of calendar 2000 to 2030.
format: Under this you can set the time and date display format
Time zone update: you can on or off the auto update time accord time zone.

## Display

Wallpaper:The standby interface is used to set the background wallpaper.
You can choose from the built-in wallpaper can also be selected from File Manager image file.

LCD backlight: you can select LCD backlight time.
Brightness: you can select brightness level.

## Phone settings

Language: Under this you can choose the language provided by the phone
Shortcuts:. Under the dedicated key,You can change navigation keys function corresponding to the shortcut in the idle screen; under the my shortcuts, you can set shortcuts list.
Auto keypad lock: Under this you can set on or off the keyboard lock keyboard lock feature. set on, it will be automatically locked, then you can long press the * key to unlock.
input method settings: You can set input language and input method.

## Call settings

- SIM call settings

Call waiting:
You can choose to Activate, Deactivate or Query status of this feature.
Activate this feature, if you call any other incoming call, the phone beeps, and the screen will display the caller number or name and call waiting information.
Call divert:
This feature allows you to play to your phone calls transferred to your voice mailbox or another phone number you specify. This function needs the support of network operator, please contact the network operator.
Transfer in the following ways, each way can be set to enable, disable, and query status. When turned on, the on-screen prompts to transfer the phone number.

Divert all voice call: Transfer all voice calls to your settings in the phone number or voice mail

Divert if unreachable: When your phone is off or not on the network service area, the transfer of all voice calls to your phone number or set voice mail

Divert if no answer: No answer transfer all voice calls to your phone number or set voice mail
Divert if busy: When the call is busy, the transfer of all voice calls to your phone number or set voice mail

Divert all data calls: Transfer all the data calls to the phone number you set, this function is supported by the network operator, please contact the network operator.

Cancel all diverts: cancel all call forwarding type.

## Call barring:

Set limits each case to answer or dial the phone. Network operators must first apply for international calling features, and limit access network password, to
set the limit function.
This function needs the support of network operator, please contact the network operator.
Call restrictions can be set for activate, deactivate and query status
Line switching:
Can switch to Line 1 or Line 2, Line 1 is default, if you choose line 2 , then there may be no phone call.

## - Common call settings

Call time reminder; Can set the prompt type
Off: When the phone call, no minutes of tone.
Single: Select 1-3000 seconds after the prompt enter either of the time, when you call the phone at the time when prompted.
Periodic: Select $30-60$ seconds after the input in any one time, when you call for every minute the phone will be reminded of the time.
Auto redial:
You can enable or disable this feature, the feature is turned on, after the dial-up, then if the other party does not answer the phone over a period of time will be automatically re-dial, redial the number up to 10 times, in this period, the user can not call any other phone, to end the re-dial, simply press the right soft key to cancel.
IP dial: you can edit IP number and activate.
Answer mode:
Any key: Select the feature, all incoming calls, in addition to the red key and right soft keys, all keys can answer the call
Auto answer Enable this feature, when the phone have incoming call, the phone will automatically answer the call.

## Network settings

Can be set automatically or manually select the network, select Automatic, the phone will be SIM card based on the network where the first selection, select Manual, you need to select the SIM card registered with the network operator can use the same network

## Network status

Can view the current network status.

## Security Settings

## SIM security

You can use the PIN code, PIN2 code, set the boot password and set security features to protect information security.
PIN password (PIN1) is the SIM card PIN. If the user don't changes the password, the original password is 1234 or 0000 . If you enable the boot PIN code, then after each start 4-digit PIN code is necessary to input, PIN code can
be amended, to protect their SIM card is not used by others. Note that, if the input PIN code wrong three times, the phone card will automatically lock and unlock prompted to enter PUK code, this time close to the edge of danger, so if unauthorized modification of the PIN code, we must bear in mind.
PUK password (PUK1) from consists of 8 digits, which users can not change. PIN code when the phone is locked, and when prompted enter the PUK password, do not act rashly, because the PUK code input opportunities is only 10 times and if enter the wrong words for 10 times, SIM card will be permanently locked, that is scrapped. Part of the SIM card PUK code is never used when the user comes with the card, while the other part of the network operators will need to obtain the PIN code if you do not know the PUK code locked, do not random input, then the correct way is to call the SIM card hotline operators, after a simple user data are verified, you can obtain the PUK password to unlock the phone lock, the service is free of charge.

## Note: Please use this feature with caution, if forget PUK password, please

 contact the network operator. If input PUK code in error for 10 times consecutively, SIM card will be scrapped.PIN lock
Under this you can enable or disable PIN password, PIN code on or off are required to enter the correct PIN password. When open this feature, every time you turn the phone prompts you to enter the PIN password.
Change PIN
If the current PIN password is already open, you can make changes to the PIN password. First enter the old PIN password, after repeated twice to determine and identify new password.
Change PIN2
PIN2( PersonalIdentificationNumber2 )password is to enter a particular function (such as setting a fixed number, set the call billing, etc.) to enter the personal identification number.
Pin2 password is provided by suppliers for SIM card to another password, used to qualify the dial personal identification password, Mainly used to eliminate the call cost information, set the phone calls and the billing currency unit, the cost limit function, limited dial-up ("Security settings "---" limited dial-up" can only be opened after the phone call which can be used to set the number and do not call this). My phone's SIM card predictive value is 12345 . Pin2 after input error password 3 will be locked, needed Puk2 to unlock.
PIN2 password is used to set the phone billing. If you enter three times wrong, the phone will need PUK2 unlock password, the process described in the previous PIN password, PUK password the same. However, both the password
and network SIM card billing and modify the internal data, it will not open, and even if PIN2 password locked, it will not affect the normal use of mobile phones. Thus, PIN2 password and not to deliberately ignore PUK2 password.

## Note:

Please use this feature with caution, If input PUK code in error for 10

## times consecutively, SIM card will be scrapped.

Change operation with the PIN1.

## Phone Security

Under this password there you can set the phone to avoid unauthorized use of your mobile phone
Phone lock
Under this you can enable or disable phone password, phone password on or off are required to enter the correct phone password. When open this feature, every time you turn the phone prompts you to enter the phone password.
Change password
You can make changes to the phone password. First enter the old phone password, after repeated twice to determine and identify new password.

## Set UART

You can set UART as SIM1 or SIM2.

## Restore factory settings

Reset the parameter value mobile phone, make your phone reset to default settings. Please enter a privacy password (initial password is 1234), restore factory settings.

## File manager

In document management, you can open files in the Memory card, you can select file or folder to press the left soft key into [Options], you can do the following (Perform different file operations are also different, depending on the specific operation by the file):

- Open: open the file or folder.
- New Folder: the folder in the selected directory New Folder.
- Rename: you can rename the select folder.
- Delete: delete the selected file or folder.
- Use as: if the selected file is audio files, can set the file use as SIM1/SIM2 incoming call; if the selected file is image file, can set the file use as wallpaper, Screen saver, Power on display or Power off display.
- Search: memory card can be customized to find all the documents.
- Sort by: can "name", "time" ,"size" , "type" or "none" .
- Copy: you can copy the select file to other folders.
- Move: you can move the select file to other folders.
- Details: you can view the select file information.

Note:
Memory card as the default save path, order to facilitate the use of multimedia features, please copy the appropriate files to Audio, My music, Photos, Videos etc. folders.

## Multimedia

## Games

The game is based phones built a F1 Race game, particular explain see the help information.

## Sound recorder

Enter the recording screen, press the left key into options menu:
New record: when you choose the function, start new record, In recording, press the left soft key to pause/ continue record, press the right soft key to stop record, the screen will be prompted to save video, press the left soft key to save and return to the record screen, press the right soft key to not save and directly Back to the record screen.
Play*: can play the current recording.
Rename *: Change the name of the current recorder file
Delete*: Delete the current recording.
List: Display recorder files list
Settings: you can set file format and audio quality.

## Video recorder

Enter video preview interface by selecting this option, press the Left soft key to make the following operations: settings and Restore Default.
Press the OK key to begin video recording, during which press the OK key to pause or resume video recording, press the Right soft key to stop video recording, the phone will auto save the video.

## Video player

This menu allows you to playback videos stored in your memory card.
Enter video list interface, press the OK key play the select video file, press the Left soft key [Options] to make the following operations: Play and details When playing the video, you need to press the OK key or the Left soft key to pause or resume playing, you can press the up/down navigator keys to adjust video volume (for video with sound). press the right soft key to stop play.

## FM radio

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

In FM radio interface, press the left / right navigation key to move forward /backward 0.1MHZ. Press the up/down navigation key to adjust play volume. Press the right soft key or red key to exit FM radio, and FM plays in the background.
Press the left soft key to the option menu:
Power off: press the left soft key to switch on or off.
Tune: you can manual input channel to listen in.
Channel list: Display channel list
Volume: you can press the left/right navigation key to adjust FM volume.
Manual input: Manual enter frequency to identify, Radio interface automatically skip to the frequency to listen.
Auto search: Can auto search channel and save channel
Loudspeaker: Press the ok key or the left soft key to switch loudspeaker on or off.
Record: press the OK key can record the current FM channel.
Append: You can append audio to the selected previous audio file
File list: You can enter file list and play/delete/rename the selected audio file Settings: you can set the record format and record quality.
Note: Quality of radio subscription is possible influenced by environment like indoor or under shield. You can improve this situation as following: stand closer to the window, adjust the position of earphone line or adjust the channel manually

## Organizer

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. press the Left soft key [Options] and make the following options: View tasks, Jump to date, Go to today etc.

## To do list

With this function you could expediently manage all kinds of missions in work and life as well as arrange and record your future matters.
When your prearranged matter time is up, phone will give warning tone for reminding you to finish it. When the current schedule is empty, press the Left soft key [Add] to add scheduling, and first select the task type.
After selecting one task type and confirm; specific operation steps are as follows: Note, Date, Time, status, Repeat. After editing above options, press the left soft key confirm save.

Note: 1. Phone obligates a certain amount of available memory for schedule. When phone gives alert that memory space is full, you have to delete some unwanted schedule records to create new ones.
2. Only when planned matter's alert isn't set as [Off], its ring tone setting is effective otherwise there is no alert.

## Alarm

This phone can set five alarm clocks at most, which still work in phone switched-off status.
When the alarm time is reached, press the Left soft key to stop; press the Right soft key to snooze, the alarm will remind you again after snooze time if snooze is selected.
And you can also follow the same procedure to save the alarm settings after modifying.
Calculator
Your phone provides you a calculator with four basic functions, which facilitates simple calculations.
Note: The accuracy rate of calculator is 8 effective numbers, and calculations of over nine effective numbers will cause errors

## Flashlight

Press the OK key or the Left soft key to open or close the torch light. In idle mode, long press the OK key to activate or deactivate the torch light.

## Services

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.

## Shortcuts

Enter the shortcuts list, you can quickly enter correspond function in the list.

## User profiles

The phone provides you with five profiles: general, meeting, outdoor, indoor, and Headset. It's help you according to the different events and environments in different custom ring tones. according to different scenarios, choose a different profile, then you only need to personalize your profile and activate.
Note: The factory setting various modes set has been done and has been the general pattern of the default start
Activate: Start the selected profile.

Customize: You can set all kinds of effects to your own needs. In the Settings screen, press the down navigation key to move the highlight to the item needs to be set.
Alert type: Press the left/right navigation key to select: vibrate only, vibrate and ring, vibrate then ring or ring only.
Ring type: Press the left/right navigation key to select: Repeat, Ascending, Single.
Incoming call: There are five built-in ring tones to choose for you.
Ring-tone volume: Press the left/right navigation key to adjust the ring-tone volume.
Message tone: you can select message tone is silent or tone1.
Keypad tone: Press the left/right navigation key to select keypad tone
Key-tone volume: Press the left/right navigation key to adjust the key-tone volume.

## Audio player

Play the audio files saved in the phone or memory card
In playing interface, press the OK key to start/pause the current song, press the left/right navigation key to switch previous/next song; press the up/down navigation key to adjust the volume,
In playing interface, press the red key or the right soft key to exit player interface, Phone into the background playing mode, while the idle screen shows the name of the music.
Press the left soft key into the play list, play the left soft key into option menu:
All songs: view all songs list.
Details: can view the current song information, include song size and time.
Refresh list: can refresh the play list.

## Settings:

List auto gen.: Select this option enabled, each time the player list will automatically update.
Repeat: You can choose play mode repeat all, repeat one or off.
Shuffle: When you select on, the player will not play in order by list.
Background play: Select on when playing the exit music player can continue playing.
Help
The menu offer help information for you.
Stop
Select the function Press the left soft key or the OK key to stop the current audio when you playing.

## Camera

Your phone is fitted with camera allows you to take photos whenever possible. You can store the pictures in phone or customize the wallpaper.
Select this option to enter photo preview interface. In this interface, press the OK key to take photos, the photo will be stored in ablum, press the right soft key to back the preview interface.
In photo preview interface, you can choose the following operations by pressing the Left soft key in a pop-up menu: Camera settings, Image settings, Restore default and album.
Entering this album, you can conveniently view photo list saved in album, press the OK key to view the selected photo, press the Left soft key [Options] to make the following operations: View, set as wallpaper,Rename, Delete, Delete all files.

## Input Methods

This phone provides diversified input modes for you to enter letter information when editing SMS and adding phonebook.
Use the 呈 key on the right of the phone to switch between different input methods.
$\diamond$ Press to clear one character, long press to clear all.
The Red key: Return to the idle interface.
[sym] 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 one character.

1. When you need to input English punctuation and some special signs, press
the [sym] key to call out special sign input box in English input status (include English capitalization).
2. Press the [space] key to input blank once.
3. Press the [Fn] key to shift character type on the keypad.
4. Press the [ $\uparrow$ ] key on the left-lower of the keypad to shift Lower or Capital case.

## ES(es)input method

It's Spanish uppercase and lowercase letters input, Each key is used to input several characters. Fast and repeatedly press key until your required character appears. Other key operation similar to the ABC input method.

## The Numeric input method

To input numerical values, press the respective numeric keys.

## 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, data cable

Charger plug used to connect with the charger cable for charging on wall outlets. Also you can use the data 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.

## 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 $0^{\circ} \mathrm{C}$ and higher than $+45^{\circ} \mathrm{C}$, 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.

## 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.

## Technical Specifications

Weight: about 80 g (including battery)
Dimensions: about $105 \times 56.6 \times 13.1 \mathrm{~mm}$
Band: GSM850MHz/GSM900MHz/DCS1800MHz/DCS1900MHz
Battery Type: Li-ion
Battery Capacity: 850mAh
Talk Time: 2~3hrs
Standby Time: about 360hrs
Battery Time (No prior or separate notice is required for capacity changes)
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.

## Warning <br> FCC RF Exposure Information and Statement:

The SAR limit of USA (FCC) is $1.6 \mathrm{~W} / \mathrm{kg}$ averaged over one gram of tissue.
Product, model number: Q18 (FCC ID: ZYPQ18) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use at the head is $0.533 \mathrm{~W} / \mathrm{kg}$ and when properly worn on the body is $0.450 \mathrm{~W} / \mathrm{kg}$. The device was tested for typical body-worn operations with the back of the handset kept 1.5 cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.5 cm separation distance between the user body and the back of the handset. The use of belt clips, holders 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. Any 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.

