## V400 User Manual

## Mobile phone


#### Abstract

Statement: we retain the right to improve this product without prior notice and to give final interpretation of product performance. We commit ourselves to improve product quality and update version continuously. Therefore, it is subject to your mobile phone if product functions, specification or design/icon might be different from those stated in this Manual.


## Content

1 Important Safety Precautions ..... 5
2 Phone Introduction ..... 8
2.1 Technical reference ..... 9
2.2 Components sitemap ..... 9
2.2.1 Keys and functions ..... 9
2.2.2 Icons ..... 11
3 Getting started ..... 13
3.1 Switching on/off phone ..... 13
3.2 Battery Installation ..... 14
3.3 SIM Card Installation ..... 14
3.4 Memory Card Installation ..... 15
3.5 Using USB Data Cable ..... 15
3.6 Battery Charging ..... 16
3.7 Use earphone ..... 17
$3.8 \quad$ Safety Password ..... 18
3.8.1 PIN code. ..... 18
3.8.2 PIN2 code ..... 18
3.8.3 PUK code ..... 19
3.8.4 Mobile phone password ..... 19
4 Quick Use Guide ..... 20
4.1 Call functions ..... 20
4.1.1 Make a call ..... 20
4.1.2 Dial-up state ..... 22
4.1.3 Call Status ..... 22
4.1.4 Dialing a domestic number ..... 23
4.1.5 Dialing an extension number ..... 23
4.1.6 Making an international call ..... 23
4.1.7 Answering a call ..... 24
4.1.8 Missed Call ..... 24
4.1.9 During the call ..... 25
4.1.10 Volume control ..... 26
4.2 Input text ..... 26
4.2.1 Multitap ABC and abc ..... 27
4.2.2 Entering Numbers ..... 27
4.2.3 Entering Symbols ..... 28
5 Functional Menus ..... 28
5.1 Call logs ..... 28
5.2 Contacts ..... 29
5.2.1 Add new contact ..... 29
5.2.2 Search. ..... 30
5.2.3 Write message ..... 30
5.2.4 Dial ..... 30
5.2.5 Send vCard ..... 30
5.2.6 Delete ..... 31
5.2.7 Mark ..... 31
5.2.8 Copy all ..... 31
5.2.9 Others ..... 31
$5.3 \quad$ Profiles ..... 32
5.4 Multimedia ..... 32
5.4.1 Audio Player ..... 32
5.4.2 Video Player ..... 33
5.4.3 FM radio ..... 34
5.5 Message ..... 34
5.5.1 Write message ..... 34
5.5.2 Inbox ..... 36
5.5.3 Outbox ..... 37
5.5.4 Draft ..... 37
5.5.5 Sentbox ..... 37
5.6 Tools ..... 38
5.7 Pastime ..... 40
5.7.1 Image browser ..... 40
5.7.2 Game ..... 40
5.8 File list ..... 41
5.9 Settings ..... 42
5.9.1 Call settings ..... 42
5.9.2 Phone settings ..... 46
5.9.3 Display settings ..... 47
5.9.4 Security settings ..... 48
6 FAQ and Solutions ..... 50
7 Reference ..... 54
7.1 Access Password ..... 54
7.2 Health and Safety Information ..... 54

## 1 Important Safety Precautions

For your safety, read the guidelines carefully. Breaking the rules may be dangerous or illegal. Please refer "health and safety" section for detail security information.

## - Traffic Safety

Please follow local rules and regulations during driving. Do not use your mobile phone when driving. Use hand-free or stop your car beside the road if emergency.

Do not put your mobile phone on the car's airbag. This will harmed you if the airbag swell or burst.

- Switch off near dangerous stuff

Don't use the phone at a refueling point. Don't use near fuels or chemicals.

- Switch off in Airport

Wireless devices can cause interference in aircraft. The use of mobile telephones in an aircraft is illegal. Please switch off your mobile before taking off the plane and please ensure the alarm clock should be closed when the mobile is turned off.

- Switch off in Hospitals

Switch the device off near medical equipment or in hospital (except for the designated using area). Like other common devices, the mobile phone will interfere in the operation of other electrical apparatus, electrical equipments or radio-frequency equipment (such as cardiac pacemaker, hearing aids and etc.).

- Interference

All wireless devices may be susceptible to interference, which could affect performance.

- Water resistance

Your phone is not water resistant, Keep it dry.

- Accessories and batteries

Please use the batteries and adapter designated by our company, or otherwise causing explosion possibly.

## - Connect to other devices

Connect to other devices, you must first read the device's user manual to ensure proper use.

- Keep the phone out of stretch of the kids

The phone and its accessories (including fittings) should be kept out of the stretch of the kids.

- Specialized service

Please do not bold to dismantle the phone and its accessories.
Only can authorized agencies maintain the phone.

## 2 Phone Introduction

Thank you for choosing the V400 Mobile phone. After reading this guide you will be able to fully understand the use of your V400 and enjoy all its functions.

The V400 mobile phone is designed for the GSM network. The V400 mobile phone does not only provide you with basic calling functions, but also with features such as Phonebook, Audio Player, Video Player, FM Radio, Calendar, Clock/Alarm, Calculator, etc. to satisfy all your needs.
The V400 mobile phone meets the GSM/DCS technical criteria, and was certificated by both domestic and foreign authorities and institutions.

The V400 mobile phone reserves the right to modify and content in this User's Manual without any notice.

| 2.1 Technical reference |  |
| :---: | :---: |
| Phone |  |
| Model | V400 |
| Li-ion battery |  |
| Model | V400 |
| Standard voltage | 3.7 V |
| Max. charge voltage | 4.2 V |
| Portable battery charger |  |
| Model | V400 |
| Input | 110-240V-50/60HZ 0.15A |
| Output | $5.5 \mathrm{~V} / 520 \mathrm{~mA}$ |
| USB cable |  |
| Specification | USB1.1 HS/FS |
| Earpiece |  |
| Specification | Stereo-phone |

### 2.2 Components sitemap

### 2.2.1 Keys and functions

| Name | Function in standby screen |
| :--- | :--- |
| Left soft key | Enter the main menu |


| Right soft key |  | Enter the phonebook |
| :---: | :---: | :---: |
| Dial key |  | Answer incoming calls Dial numbers by SIM1 card in dial screen Go to the call $\log$ list |
| End key |  | Short press: End the call or reject incoming call; return to standby screen in any mode. <br> Long press: Switch on/off phone |
| Direction keys | UP key | Music player |
|  | Down key | Write SMS |
|  | Left key | Alarm |
|  | Right key | Switch menu |
|  | OK key | Enter the main menu |
| Numeric keys | 1 | Short press: go to dial screen and input number 1 |
|  | 0, 2~9 | Short press: go to dial screen, and input numbers 0, 2~9. |
|  |  | Long press: dial out number stored in spees dial function if speed dial enabled. |
|  | * | Short press: go to dial screen and input *. |
|  |  | Long Press: Switch Input * P W. |
|  | \# | Short press: go to dial screen and input \#. |
|  |  | Long press: activate/deactivate the Silent mode. |

## Note:

1. Keypad Lock: When keypad is locked, the phone is in power-saving mode and user cannot operate phone functions except answering incoming calls or charging;
2. Lock/unlock keypad: Press * key and right soft key to lock the keypad and then press left soft key and * key to unlock keypad.
3. In this manual, "short press" a key means press a key then immediately release it; "long press" a key means press the key and hold it for no less than 2 seconds.

### 2.2.2 Icons

(Icons may be changed without prior notification)

| Icons | Description |
| :---: | :---: |
| T11］ | Indicate the current battery capacity． |
| FFTll | Indicate the network signal strength for SIM card． |
| 思 | Indicate that the alarm clock is set up as activated． |
| 品 | Indicate the current keypad－locked state． |
| － | Indicate that there is an unread SMS in SIM card． |
| －2 | Indicate that SMS capacity is full |
| 8 | Indicate that there is a missed call in SIM card． |
| 合 | Indicate that there is a call block in SIM card． |
| $\mathrm{S}^{\circ}$ | Indicate that the current profile mode is the general mode |
| 辰 | Indicate that the current profile mode is the conference mode |
| 彦 | Indicate that the current profile mode is the outdoor mode |
| 風 | Indicate that the current profile mode is the earphone mode |

## 3 Getting started

### 3.1 Switching on/off phone

Press and hold End key to switch on (or switch off) the mobile phone.

If phone power on without SIM card, the two situations will appear:
"Insert SIM"- indicates no SIM card found, but emergency call is available.
"Enter Phone Lock Code" - indicates that you have set mobile phone lock.

After inserting SIM card, the handset will automatically check if the SIM is valid. Then, the following prompts will be displayed in order on the screen:

1. "Enter Phone Lock Code" - in this case you have set mobile phone lock.
2. "Enter PIN" - in this case you have set SIM password.

3 "Invalid SIM" -in this case phone is not registered on
correct network, you can only dial emergency number.
4 "Searching" -mobile phone will search until proper network access is found.

### 3.2 Battery Installation

Please ensure the phone is turned off before removing battery.
Take out the battery: First, remove the back cover of phone, then lift up the top of the battery to get it out.

Assemble battery: Put battery bottom side into the slot, pushing the top of the battery into the slot.

### 3.3 SIM Card Installation

Before your can operate the mobile phone, you should get a valid SIM card from the service operator, otherwise, you could not make any call except emergency call; When you need to remove the SIM card, please shutdown, take out the battery then remove the SIM card from the card slot.

This mobile phone supports dual SIM cards and works with one or two SIM cards installed.

## The SIM card installation method:

Power off the phone; remove battery, then insert SIM card into SIM card socket.

When you need to remove SIM card, please power off the phone first, remove battery, then remove the card.

### 3.4 Memory Card Installation

This mobile phone supports T-Flash card, which is a small memory card used to increase the memory of your mobile phone. Take care when assembling or disassembling to avoid any damage.

Please refer to the installation of SIM for installation of memory card.

### 3.5 Using USB Data Cable

The handset supports USB function. You can connect your mobile phone to computer by using USB Data Cable. You can copy and move files between mobile phone and computer. Also, you can view photos, videos, and recorded files, etc which are saved in the mobile phone through computer. Method to use

USB Data Cable: Insert one end of the USB data cable into PC
USB socket and connect the other into phone's USB socket at the top of the mobile phone. Besides, the data cable can be used as a charger while connecting with the PC.

### 3.6 Battery Charging

The new battery is not fully charged. You need to install and charge the battery before using the device. In general conditions, the new battery will work under best condition after several times of charge and discharge.

- Connect the charger to the connection jack of the phone in proper direction, and connect the charger to a main socket.
- The phone displays "Charger Connected!" and starts charging after properly connected. The battery icon dynamically displays the charging process. In switch-off state, the phone dynamically displays the charging process.
- When the battery is fully charged, the charging process stops automatically, and the battery icon indicates full grid on the screen. After the battery is fully charged, remove the charger from the phone and socket as soon as possible.

Warning: Battery must be charged in a well ventilated place with surrounding temperature at $-10^{\circ} \mathrm{C} \sim+55^{\circ} \mathrm{C}$, and it is imperative that a charger provided by manufacturer is used. Using unauthorized charger might cause danger, which also violates warranty terms prescribed by the manufacturer. If the charging temperature is too high or too low, the phone will automatically give warning and stop charging, so as to prevent damages to battery or dangers.

### 3.7 Use earphone

When you plug earphone into the phone's headset jack, the phone's profile will automatically switch to headset profile.

The phone can use regular headphones, through the automatic answer, you can listen to music through headphones or receive calls.

### 3.8 Safety Password

### 3.8.1 PIN code

PIN1 Code is the Personal Identification Number for entering a SIM card. 'Input PIN' is requested each time the phone is switched on if this PIN1 code is activated.

You can get PIN1 Code with the SIM card by your network operator. It usually has 4 digits. When you input the PIN1 Code, '*' will display on the main screen instead of the digits.

### 3.8.2 PIN2 code

PIN2 is required for some specific functions provided by the network, such as the charge information.

Note: If you enter the PIN incorrectly three times in a row, the SIM card will be locked. Please contact your network operator immediately for decoding. Attempting to decode by yourself may result in the permanent failure of the SIM card.

### 3.8.3 PUK code

PUK (Personal Unblocking Key, 8-digit) unlocks a locked PIN.
If you enter the PUK incorrectly ten times in a row, the SIM card will become invalid. Please contact your network operator for a new SIM card.

### 3.8.4 Mobile phone password

The phone lock protects your phone from unauthorized use. The default phone lock code is 0000 . You can change it into any numeric string of 4 to 8 digits.
If the phone lock function is enabled, you need to enter the correct phone lock code when the phone is powered on or in the standby mode.

## 4 Quick Use Guide

### 4.1 Call functions

In any country using digital GSM network, so long as you are in network covering range (to know it by examining the indication bar of the network signal intensity at upper left corner of the screen), you may use the emergency call function. If your network service provider offers no roaming service in this region, the screen will display "EMERGENCY CALLS ONLY", reminding you of making this kind of call. If you are in the network covering range, you may make emergent call without SIM card.

Note: When both the master and slave cards of a mobile phone are under standby state on the network, meanwhile the master/slave SIM card is being used for a call, any call of the other slave/master SIM card cannot be connected.

### 4.1.1 Make a call

The information scales displayed on the upper left screen indicate the intensity of network signal (of which 4 scales appeared
indicating the strongest signal). The calling quality will be largely affected by the barriers, so the movement within small extension can improve the intensity of signal effectively.

## Ways to enter into the call screen:

## - Dialing numbers:

In standby mode, please input the numbers in the cursor input box, and dial the number by pressing the dial key. The Mobile Phone support dual SIM cards, so you can press dial key to dial the selected number from SIM1 card and press left soft key to dial the appropriate number directly from SIM2 card.

## - Dialing numbers in phonebook:

In standby mode, press right soft key to go to the phonebook menu. After find the contact, dial the number by pressing the dial key. The Mobile Phone support dual SIM cards, so you can press dial key to dial the selected number from SIM1 card and press left soft key to dial the appropriate number directly from SIM2 card.

## - Dialing numbers in call list:

In standby mode, press OK key to enter into main menu, and then press direction keys to select call center. Through the list of missed calls, dialed calls and received calls, select the corresponding call and dial the number by directly pressing dial
key, or dial the number by entering into the options in the current list to select the number. The Mobile Phone support dual SIM cards, so you can press dial key to dial the selected number from SIM1 card and press left soft key to dial the appropriate number directly from SIM2 card.

### 4.1.2 Dial-up state

Enter any number key, that is, enter the dial-up state at this time still show the signal power instructions, and other icons, and the vertical line prompt with blinking cursor position.
In the input dial number, you can do the following:

Press the right soft key to delete a character before the cursor.
Press the left soft key to save the input phone number.
Press the right soft key into the phone book interface.
Press the dial key, dial the number entered

### 4.1.3 Call Status

In the dial-up interface, you can delete the last incorrect digit by pressing right soft key to click "CLEAR" to delete all the digits
you enter. When the call is connected, call timer is displayed. If the sending call is not answered, the possible reasons are as follow: "No Answer" indicates that there is no one to answer this call.
'Rejected' means that the call is not allowed for reasons such as Call Barring function is activated or rejected. During dialing, you can press the "Power on/off" key or the end key to hang up the call.

### 4.1.4 Dialing a domestic number

Domestic number: zone code + tel. number + dial key

### 4.1.5 Dialing an extension number

An extension to a fixed phone: zone code + switchboard number + "P" + extension number + dial key
$>$ Input "P" as below: Long press or short press "*" key for three times ("P" will appear on the screen).

### 4.1.6 Making an international call

> In order to input "+", long press or short press "*" key for two times (then the screen will show " + ")

### 4.1.7 Answering a call

When a call comes in, it enters into the phone-in screen, alerting you with presetting ringing tone or vibration.
■ If the number does not exist in the phonebook, the caller's number appears. Otherwise, his/her name appears.

- Key operation
> Left soft key: answer a call, dial key, answer a call;
> Right soft call: reject, H-Free, H-Held.
Note:
If the earpiece is connected, you may use Earpiece key to answer a call.
If automatic answer has been set up and the earpiece is connected, the automatic answer setting will take effect in 5 seconds.


### 4.1.8 Missed Call

A prompt sound or an icon would display on the main screen if you
have missed call. You can view the missed calls by pressing the left soft key.

### 4.1.9 During the call

During a call, you can hold a call, end a call, make a new call, use your phonebook and text messages, sound recorder, set mute, the Dual tone multi-frequency function, etc. by pressing the left soft key.

During the call, you may carry on the following operation:
Hold single call: Hold the current call.
End single call: End the current call.
New call: Add a new call and talk with more than one party at a time.
Phonebook: Use Phonebook to search for numbers.
Message center: Read/write a message during a call.
Sound Recorder: Record the call.
Mute/Restore: The person on the other end of the line cannot hear you (muting).
DTMF: Enter tone sequences (number) for remote inquiries to an answering machine.

### 4.1.10 Volume control

When the phone calling, use the direction keys of the UP and Down keys to adjust the volume.

When listening to music or the radio, with UP and DOWN keys to adjust the volume.

### 4.2 Input text

This mobile phone supports multi-language inputs, providing you with multiple input methods: letter input, numeric input, symbol input, etc.

- Changing the input method

Press "\#" key repeatedly to select an input method.

- Inserting symbols

Press "*" key and select the required symbols.

- Numeric

When the input method icon is shown as "123", input numbers directly with number keys.
Note: While using the numeric input method, you need to switch to other text input methods to insert a space by pressing number key 0 .

### 4.2.1 Multitap ABC and abc

Press a number key (2-9) repeatedly until the required letter appears in the text. Press a key once to input the first letter listed on the key, press it twice quickly to input the second letter, and so on.
Press number key 0 to insert a space. Press number key 0 twice to enter 0 .

While entering text, press the right soft key once to delete the last character on the display; press and hold it to delete all entered text.

### 4.2.2 Entering Numbers

In the " 123 " input mode, press a key labeled the desired number. In the "ABC" or "abc" input mode, press a numeric key repeatedly until the desired number appears on the screen.

### 4.2.3 Entering Symbols

To any input modes, press * key to display a symbol list

## 5 Functional Menus

### 5.1 Call logs

In standby mode, press the left soft key to go to the main menu, and then select the call center to view the call log.

In standby mode, press the calling key to directly access the call logs of the SIM card.
> SIM1 Dialed Calls: record the number of dialed numbers.
> SIM1 Received Calls: record the number of received calls.
> SIM1 Missed Calls: record the number of missed calls.
> Rejected Calls: record the number of rejected calls.
> Delete SIM1 all: delete the record of missed calls, or
dialed calls, or received calls.
> SIM1 Call Time: record of the period of last call, total calls, etc.
> SIM1 Call Cost: calculate the cost of the last call, total calls, etc.

### 5.2 Contacts

You can store the name and telephone number in the phone memory or the SIM card.

- Up to 100 pairs of numbers and names can be stored in the phone memory.
- The storage capacity of the SIM card is determined by the type of the card.


### 5.2.1 Add new contact

The mobile telephone provides two modes for add new entries:

- In the standby, enter the telephone number, press the ok softkey to save options, confirm the saved number, and then enter the add contact interface of Phonebook.
- In the phonebook, click the option and select to add new
contact; enter the name and telephone number of the contact in the editing interface, and press the left softkey to save.


### 5.2.2 Search

In the standby mode, press right soft key to go to phonebook, and select search to go to the interface view the phonebook. If you insert dual SIM cards, the numbers include phone, SIM1 card and SIM2 card. Enter the first letter. Then all the records starting with such letter are displayed.

### 5.2.3 Write message

Send SMS to the selected item.

### 5.2.4 Dial

User can dial up the contact or select IP dial.

### 5.2.5 Send vCard

Send vCard by SMS.

### 5.2.6 Delete

You can choose to delete the record from the SIM1 card, SIM2 card or phone.

### 5.2.7 Mark

User can select one or all list to marked.

### 5.2.8 Copy all

You can use this function to copy names and telephone numbers from the mobile phone to the SIM card or from the SIM card to the mobile phone.

### 5.2.9 Others

- Speed dial setting: You can assign number keys 2 to 9 as shortcuts to important phone numbers. Press and hold a corresponding number key in idle screen to dial the number. Note: Number key 1 is predefined as the speed dial key for the voice mail number. You cannot change this function.
- Caller ID: You can view the number of "My Phone" at SIM1
and SIM2, and edit.
- Memory Status: The humanized interface shows the storage status of the SIM card and the mobile phone.
- Single/Double line display


### 5.3 Profiles

The user can switch from one mode to another according to different occasions. The phone offers: Standard, Silent, Low ring, High ring. The user can also reset individualized modes by pressing the left softkey to enter the option interface.

### 5.4 Multimedia

### 5.4.1 Audio Player

The phone supports T-Flash memory card. You need to save downloaded music files to directory My Music, so that they can be played normally.
Press keys in the Musical Player interface to do the following

## operations:

Play/Pause: by pressing OK Key

- Stop: by pressing OK Key
- Shift Music: by pressing the Left and Right direction keys
- Sound Volume Adjustment: by pressing "*" key to turn down the volume, and turn up the volume by pressing "\#" key.
- Add to rings: add the audio file or songs to ring tone.
- Background Play: Select 'on', songs will be played when back to the main screen. Select 'Off', songs would be stopped playing when back to the main screen and player would quit.


### 5.4.2 Video Player

Access to this feature, you can read, delete and check details of 3 gp files with tips.

Select a file of the list to play. Enter the playing interface. Press the volume down key and volume up key to adjust the volume, and the right softkey to back when playing.

- OK key: Play/Pause.
- The right softkey: Stop/Back.
- "0" key: Full-screen playing.

Note: To adjust the volume, press key "*" and key "\#".

### 5.4.3 FM radio

You can receive and listen to FM radio here.
Press the left soft key to select Options, and carry out the operations, including Channel list, Manual input, Preset auto search, Save Channel, Settings, Record, Append and File list.
> Channel list: Edit channel list.
> Manual input: Input the channel manually.
> Preset auto search: Set automatic searching for channels.
> Settings: Set background play and loud speaker.

### 5.5 Message

The phone supports Short Messaging Service (SMS). You can send text messages and manage the messages that you sent and received.

### 5.5.1 Write message

In this menu, you can edit and send new messages.
> The characters for every message can be up to 612 .
> The operations for editing messages are as follows:
४ \# key: Select input methods; * key: select symbol input.
$\diamond$ In order to end inputting text message, press right soft key to exit input method, and then proceed to next operation according to the corresponding function in the screen.

In the interface edit text message, select options via the left soft key, and proceed to the following operations. If you insert dual SIM cards, you can choose SIM1 done or SIM2 done to send the current message:
$\triangleleft$ Send: Send the short message to the corresponding recipient.
\& Insert template: Inset the useful expressions preset in the mobile phone.
$\diamond$ Add contact info: Insert name of selected contact in the phonebook.
\& Add phiz: Insert such objects as phiz.
$\triangleleft$ Save: Save the short message in Draft.

Note: Please refer to chapter 4.2"Input text" for more information about the character input.

### 5.5.2 Inbox

In the inbox, you can store all the received text messages, and it will display the names of the senders. In the case that the sender is not included in the phonebook, it will display the telephone number of the sender.
$>$ In the inbox, it will display the receiving date for the message as shown by the cursor. Confirm via ok key to view the current message.
> The options for a single message include: reply, delete, Call, etc.
$\diamond$ Reply: Reply the short message.
> Delete: Delete the short message.
$\triangleleft$ Call: Call the number in the short message.
$\diamond$ Lock: Lock the current message.
« Mark: Mark the current message or mark all.
$\diamond$ Sort: by time name subject and type.
$\triangleleft$ Delete same num: Delete same num short messages in
inbox.
You cannot receive new messages if the memory for messages is full. Delete unnecessary messages.

### 5.5.3 Outbox

Select to save and send in sending messages and the sent messages will be saved in the Outbox.

Please refer to Inbox for other operations.

### 5.5.4 Draft

Choose the completed Messages, press the UP key and the DOWN key to select and press the left softkey to enter the Options.
> Delete: delete this message
> Edit: edit the current selected message
> Lock: lock the current message
> Mark: mark the current message or mark all.
> Sort: by time name subject and type.

### 5.5.5 Sentbox

This is to preserve the message has been sent.

### 5.6 Tools

In the main menu interface, press the OK key to select Tools, you may make use of functions, such as Calendar, Calculator, Alarm, STK:
> Calendar: View the calendar. You can also view the tasks, Add task, jump to date, or go to the weekly view on or off, via options.
$>$ Calculator: You can use the phone's calculator to operate simple add, subtract, multiply, divide operations.
$\diamond$ The calculator in your device provides basic arithmetic Features
$\checkmark \quad$ Press number key 0 to 9 to enter number.
$\diamond$ Enter the mathematical symbols by using $\uparrow, \downarrow, \leftarrow, \rightarrow$ keys. Press \# for a decimal point. Press the left selection key to confirm the entering.
$\diamond$ Repeat the operation when required.
$\triangleleft \quad$ Press OK key for the calculation result.
$>$ Alarm: There are three types of alarm for you to set.
$\triangleleft \quad$ You can open one or all according to your needs (The clock is off by default).

〉 You can set on or off, clock time audio options, snooze time and alert type for individual alarm clocks.
> Recorder: Access this option, you can make a recording.

- Record: Press the OK key to begin and press the right softkey to stop. The file will be automatically saved. Press the end key to quit without the recording file saved.
- Recording list: Broadcast, edit, add, rename, delete and send the saved recording files.

Note: The recording time depends on the memory capacity of the mobile phone.
$>$ STK: STK is shown only if it is provided by your SIM card. For further details, please contact your network operator.

### 5.7 Pastime

### 5.7.1 Image browser

Pictures taken can be accessed quickly in Image browser. Select Options for available options while viewing pictures.
$\diamond \quad$ Change folder: change the view folder.
> Slide play: use the slide show pictures
» Delete: delete the picture.
$\diamond$ Set image as wallpaper: set the selected image as the wallpaper.
$\diamond$ Rename: rename the picture.
> Mark: mark the images and unmark.
$\diamond$ Details: view the images detail
Slide settings: select effect and Slide delay time.

### 5.7.2 Game

Select Games to enter into the games interface.
$>$ Press the left soft key and enter the Options to do the
following operation:
$\triangleleft$ Continue: Resume the state at time of exiting the games and continue the game.
$\triangleleft$ New Game: Enter to the initial state of the game
$\diamond$ Select level: Select the difficulty level of the game.
$\diamond$ Game help: Offers detailed instructions on game operation.

### 5.8 File list

You can use File list to organize your files in folders.
If a memory card is inserted, the files stored on it are organized separately.

Select Phone or Memory card and select Options to browse, copy, delete, and move the files in folders.

- Open: Select to open the Received files, Audio, Photos, Video and vCard.
- New folder: Edit a new folder.
- Format: Format the phone or memory card.


### 5.9 Settings

### 5.9.1 Call settings

## > Dual-SIM setting

Set dual SIM call divert: the one SIM card if unreachable, call will forward to another.
$\diamond$ Standby mode: Only SIM1 enable/ Only SIM2 enable/ Dual SIM dual standby.
$\diamond$ Main SIM settings: Call/ Send SMS/Speed dial/ Reply by original SIM
$\checkmark \quad$ Set SIM name: You can set any name you like as the name of SIM card slot.
$\diamond$ Dual SIM Settings Wizard
$\diamond$ Help

## Network selection

This function can let you select the network manually or automatically when the phone is in the roaming state. You can use this function only after you have made an effective roaming.

Select SIM1/SIM2 and then access:
$\diamond$ Auto Select: Press the left key and Ok, the mobile phone
will search various networks. This operation will let your phone register the most suitable network.
$\diamond$ Manual Select: Press the left soft key and Ok, the mobile phone will search various networks. You can select the suitable network from the listed networks.

## > Call divert

When "call divert" function is started up, you can transfer the incoming call to voice inbox or other phone number according to the scheduled "call divert" conditions.
$\diamond$ Unconditional: All incoming calls will be transferred to voice inbox or other phone number according to the setup.
$\diamond$ Diver if busy: When your number is busy, the incoming calls will be transferred to voice inbox or other phone number according to the setup.
$\diamond$ Diver If no answer: When there are missed calls in your phone, they will be transferred to voice inbox or other phone number according to the setup.
$\diamond$ Diver If unreachable: When your phone is power off or out of the service area, the incoming calls will be transferred to voice inbox or other phone number according to the setup.
$\diamond \quad$ Cancel all diverts: You can delete all settings of call divert.

## $>\quad$ Call barring

All outgoing calls, incoming calls, roaming incoming calls, international outgoing calls, roaming international outgoing calls are available.
$\triangleleft$ All outgoing calls: Activate/Deactivate/Check Status
A All incoming calls: Activate/Deactivate/Check Status
৷ Incoming calls when roaming: Activate/Deactivate/Check Status

- International calling: Activate/Deactivate/Check Status

৯ Dial when INTL roaming: Activate/Deactivate/Check Status
$\triangleleft \quad$ Cancel all barring: Cancel all restrictions on the call.
$\diamond$ Change password: You can consult your network operator about the call barring password.

Prompt: The above-mentioned function will have to need network support. To use the function, please contact your network service provider.

## > Call waiting

You can start up or shut down the function. When it is started up, even when you are making a call, you can also receive another
income call.

## > Hide ID

This function must be supported by network.

## Select SIM1/SIM2

```
Hide ID
Display own ID
Display ID by Network
```


## > Select line

There are two lines can be selected: line1 and line2.But the function just for the phone which has one SIM card and two numbers. If your phone is not the type like that, please just select line 1 , because if you choose line 2 , dialing will be limited.

## Select SIM1/SIM2

$\checkmark \quad$ Line 1
< Line 2

## > Flight mode

You can start up the function directly or choose when power on. It is used on flight. When flight mode is working all the functions connect with network, such as SMS, dialing back, will be unavailable, to avoid interfering the signal of the flight you take.
$\checkmark \quad$ Active

## $>$ Others

» IP shortcut key: In this function, you can set IP call to enter the number.

Select SIM1/SIM2 first and then use the up/down navigation key to select the number and press left soft key to access:

SIM1
—Active/ Cancel
-Modify
SIM2
-Active/ Cancel
—Modify
$\diamond \quad 50$ seconds voice tone

- Connect prompt: Activate/ Deactivate.
$\diamond$ Answer/reject mode: SMS reply after reject/ anykey answer
$\diamond$ Auto redial: Activate/ Deactivate


### 5.9.2 Phone settings

> Time and date: You can set up the date and time on the
phone as well as their display mode.
> Select language: You can select language for menu operation.
> Auto power on/off: You can set the time and repeat mode of power-on and power-off.
> Power management: You can view the electric quantity of your battery.
> Restore settings: You can restore part of the phone settings as factory settings. The default code of restoring factory settings is: 1234.

### 5.9.3 Display settings

> Wallpaper settings: You can set as default wallpaper image as well as more other wallpaper images.
> Idle display setting:
< Time and date
\& Service provider
> Backlight: Set the time of LCD backlight.
> Keypad light: Set the time of keypad light, and select night mode or deactive.

- Animation effect: You can set as default animation as well as more other animations.


### 5.9.4 Security settings

> PIN code: You can active, off or modify PIN code. Correct PIN code shall be input when you unlock or off PIN code. If PIN code verification is actived, each time when you switch on your phone, you will have to input PIN code. Three times of invalid PIN codes will lock the SIM card. You will have to enter the PUK1 code to unlock it. Please contact network operator to get PUK1 code. The default PIN code is 1234 .
> PIN2 code: You can review PIN2 code. For details, please contact network operator.
> Privacy: You can review privacy protection password. Besides, you can also set passwords for some menus, in this way, you will have to input password each time when you want to open the menus. The default password of privacy protection mode is 1234 .
> Auto keypad lock: Keypad lock prevents the inadvertent phone usage. However, you can still be called and you can
make emergency calls.
> Lock screen by end-key: Set end-key is a button lock screen.
> Power on password: You can active or off "phone password". When "phone password" is actived, you must enter password each time when you power on the phone. The default phone password is 1234 .
> Guard lock: You can active or deactive anti-theft function with password protected (the password shall be 6 -digit).
When "anti-theft" function is actived, your can only use your SIM card. If other SIM card inserted, the phone will automatically check it when you switch on, and the phone will require you to input protection password. If the password is correct, you can set up the SIM card so that it is compatible with the anti-theft function. If three invalid passwords are input, when you switch on the phone, it will send warning SMS to your original SIM card every 24 hours If the phone is switched off, the warning messages will be sent when you switch on the phone. The warning messages will indicate the existing SIM card and the neighborhood number. When 15 warning SMS were sent out, the phone cannot be used. You will have to take the purchase evidence to ask for the dealer's help.

To guarantee the safety of your phone, you are suggested to start up the function when you purchased the phone.
$\diamond \quad$-Activate: Start up anti-theft function.
$\diamond \quad-$ Off: To shut down anti-theft function, you will have to input the protection password you set for the phone.
$\diamond \quad$-Change password: To revise protection password, you will have to input the protection password you set for the phone.

The default anti-theft password is 123456 .

## 6 FAQ and Solutions

Before contacting your after-sales services provider, please conduct some simple inspections as below. In this way, you may save unnecessary maintenance time and costs.

| FAQ | Causes and solutions |
| :--- | :--- |
| Unable to boot <br> up | Ensure you have pressed and held the Start <br> key for at least 1 second; |
| Check the battery for proper connection. <br> Dissemble and reinstall the battery, and then |  |


|  | try to restart the phone; <br> Check whether the battery power has been used up. Please re-charge your battery. |
| :---: | :---: |
| Access to network failed | - For weak signal, move to another place and retry; <br> - Out of reach of the network service provider; <br> - SIM card is inactive. Contact your network service provider; |
| Display information during startup | Check the SIM card to see if the SIM card is correctly installed; <br> Automatic lock function is checked. Enter the phone lock password before use; <br> The PIN code is displayed. The PIN function has been checked. Enter the PIN code each time when the phone is started up; (For the first use, enter the PIN code provided with the SIM card) <br> - Enter PUK code: If wrong PIN codes are entered for three times consecutively, the mobile phone will be locked. In this case, input the PUK code provided by the network service provider. |
| Poor voice quality | - Please check whether the volume control is suitable; <br> - When the phone is used in places with poor telecommunications, such as high rises or basement, the radio wave cannot be |


|  | transmitted efficiently; <br> When you use the phone in the rush hour of calls, line congestion will disable calls. |
| :---: | :---: |
| Shorter standby time | The standby time is associated with the network system setup. In this case, you are possibly in place with poor communication. When the signal is not available, the phone will continue to search for the base station. This will consume a lot of battery power, making standby time much shorter. To continue to use, move to a place with strong signal, or shut down the phone temporarily Replace the battery with a new battery; |
| SIM card error | If the metal surface of the SIM card is dirty, clean the metal contact with a clean piece of cloth; <br> SIM card has not been properly installed; <br> If SIM card is damaged, contact your network service provider. |
| Unable to make calls | Check whether the Dial key is depressed after the number is inputted; <br> Check whether your calls have been barred due to insufficient mobile phone fee; <br> Check whether the SIM card is effective; Check whether the call barring function has been set; <br> Check whether the fixed dialing function has been set; |


| Your caller is unable to access to you | Check that your phone has been started up and accessed to the network; <br> - Check whether your phone has been restricted because of insufficient mobile phone fee; <br> Check whether the SIM card is valid; Check whether the call barring function has been set; <br> - Check whether the fixed dialing function has been set; |
| :---: | :---: |
| Unable to re-charge the battery | Not well connected. Check whether the plug is properly connected; <br> - Charge the battery under $10{ }^{\circ} \mathrm{C}$ or above $55^{\circ} \mathrm{C}$. Please change to another environment; The battery or battery charge is damaged. If necessary, change it. |
| Unable to set up some functions | Operation errors; <br> The network service provider doesn't support this function, or you have not applied for this function. |

If the above instructions are still unable to solve your issues, please record:

- Model type and serial number for your mobile
- Details of the warranty
- Clear description of your problems

Then contact your local dealer or after-sales brand service department.

## 7 Reference

### 7.1 Access Password

This mobile phone's default password is 1122 .

### 7.2 Health and Safety Information

Please carefully read the following brief instructions, and well abide by these regulations, so as not to cause dangers or break the law.

- Shut down your mobile phone when around chemical factories, petroleum stations and other flammables and explosives
- Keep your mobile phone out of the reach of children
- Use the hand-free device (you need to buy one additionally) when driving; unless otherwise in an emergency, please park your automobile and make a call by the roadside
- Absolutely do not use your mobile phone during flights, please shut down your mobile phone before the plane takes off.

Shut off your mobile phone in hospitals or the places where the use
of mobile phone is forbidden. The mobile phone may interfere with/affect some electronic devices and medical instruments like heart pacemakers, hearing aids and other electronic medical devices

- The unauthorized/non-original accessories and fittings have no warranty qualification.
- The user cannot disassemble the mobile phone without authorization. Please contact the supplier for the mobile phone failures.
- Absolutely do not connect the charger without the battery in the mobile phone.
- The charging should be carried out under the environment with good ventilation and good heat dissipation and far from the flammables and explosives
- In order to avoid demagnetization, do not place your mobile phone around magnetic substances like magnetic disk cards, credit cards, etc.
- Ensure your mobile phone does not contact any liquid. In case of this situation, please remove your battery and contact your supplier.
- Do not use your mobile phone under extremely high or low
temperatures, and do not expose it under direct /strong sunshine or higher moisture content environment.
- Do not use liquid or wet cloth with strong detergent to clean your mobile phone.
- The mobile phone is equipped with the built-in antenna, when the mobile phone is powered on, unless necessary, please do not contact the antenna area (on the top of the mobile phone, i.e. near the camera) so as to not affect the telecommunication effect.
- This mobile phone is equipped with shooting, DV and sound recording function. Please use these functions in compliance with related laws and regulations. Shooting, DV and sound recording will risk you to violate laws and regulation
- The Company shall bear no responsibilities for the application of shooting, DV and sound recording, or any loss incurred due to the no recording, deletion, damage of photos, videos, and sound recordings due to the accessories and software.
- The photos, DV and sounding recording due to improper application of shooting, DV and sound recording functions may infringe upon the rights of the copyright owner.
- At the time of applying network functions, in case the user downloads some files with viruses and it results in the failure of the mobile phone, the Company shall not assume any liabilities
thus caused.
$\checkmark$ It is strictly forbidden to load photo and ring tone files with damaged data. In case of the mobile phone failures resulted from the vicious load, the Company shall not assume any liabilities thus caused
- If the unoriginal battery or charger is used, damage may be a result. The Company shall be not liable to indemnify such losses thus caused.


## Warning:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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

Note: This equipment has been tested and found to comply with the limits for a Class $B$ digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
-Reorient or relocate the receiving antenna.
-Increase the separation between the equipment and receiver.
-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-Consult the dealer or an experienced radio/TV technician for help.

Warning:
This wireless phone meets the government's requirements for exposure to radio waves.
The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial
safety margin designed to assure the safety of all persons regardless of age or health.

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR, The SAR limit set by the FCC is $1.6 \mathrm{~W} / \mathrm{Kg}$.

