

User's Guide for GSM/GPRS

Digital Mobile Phone

This Manual is correct in the contents when it is published,
Some contents in the Manual are possibly distinguished from
the real phone and will be different according to the included
software, SIM cards and service providers.

Tables of Contents	
1	Important Precaution & Security Measures 6
2	Your Phone 9
2.1	Technical Reference Parameters 11
2.2	Phone Componential Drawing..... 12
2.2.1	Key Description and Function Introduction..... 12
2.2.2	Icons 14
3	Begin to Use 16
3.1	Power Phone on/off..... 16
3.2	Installation and Pull-out of Battery..... 17
3.3	Installation and Pull-out of SIM Card SIM 18
3.4	Installation and Pull-out of Memory Card 18
3.5	Use Method of USB&Data Cable 19
3.6	Web Camera 20
3.7	Charging Battery 21
3.8	Use Earphone 23
3.9	Security Password 23
3.9.1	PIN 23
3.9.2	PIN2 23
3.9.3	PUK..... 24
3.9.4	Phone Password 24
4	Guidance for Quick Use 26
4.1	Calling Function 26
4.1.1	Dial..... 26
4.1.2	Status of Dialing 28
4.1.3	Status of Dialing out 29
4.1.4	Answering Incoming Calls..... 29

4.1.5	View Missed Incoming Calls.....	30
4.1.6	Dial Domestic Calls.....	30
4.1.7	Dial Fixed Extension Telephone.....	31
4.1.8	Dial International Calls.....	32
4.1.9	Call Option.....	33
4.1.10	Adjust Volume.....	34
4.2	Input Text.....	34
4.2.1	Handwriting Input Method.....	35
4.2.2	Smart English Capital Letter Input Method.....	36
4.2.3	Smart English Lowercase Letter Input Method.....	36
4.2.4	English Capital Letter Input Method.....	37
4.2.5	English Lowercase Input Method.....	38
4.2.6	Number Input Method.....	38
5	Functional Menu.....	39
5.1	File Management.....	40
5.2	Phonebook.....	41
5.2.1	Add New Contact.....	41
5.3	Entertainment and Games.....	42
5.4	Extra.....	46
5.4.1	Calculator.....	46
5.4.2	Conversion of Exchange of Currency.....	47
5.4.3	E-book.....	47
5.5	Call Center.....	47
5.5.1	Call Log.....	47
5.5.2	General Call Setting.....	50
5.6	Message Center.....	58
5.6.1	SMS.....	58

5.6.2	MMS.....	65
5.6.3	Chat	70
5.6.4	Information Enquiry.....	70
5.6.5	Voice Mailbox.....	71
5.6.6	Email	62
5.6.7	Cell Broadcast.....	72
5.7	Multimedia.....	72
5.7.1	Camera	73
5.7.2	Image setting.....	73
5.7.3	Recorder	74
5.7.4	Video Player.....	75
5.7.5	Sound Effects.....	76
5.7.6	Digital Video Camera	68
5.7.7	Music Player	78
5.8	Services	79
5.8.1	STK Service	79
5.8.2	WAP	79
5.8.3	Account Data.....	81
5.8.4	Wireless LAN	81
5.9	Organizer	75
5.9.1	E-book.....	81
5.9.2	Calendar	82
5.9.3	Alarm Clock.....	83
5.9.4	Universal Time	83
5.10	Setting.....	83
5.10.2	Phone Setting.....	84
5.10.3	Display setting.....	85

User's Guide

5.10.4	Network Setting.....	86
5.10.5	Security Setting.....	87
5.10.6	Recovery of Default Setting	89
5.10.7	Sound Effects.....	89
5.11	User Profile	90
5.12	Bluetooth.....	76
6	FAQ and Troubleshooting Solution.....	93
7	Reference Information.....	92
7.1	Access Password.....	92
7.2	Health&Safety Information	92
7.3	Explanation of Terms.....	96

1 Important Precaution & Security Measures

Please carefully read and abide by the brief instruction as follows so as to beware of the risks and offences of the laws. See also Health information and Safety for detailed safety information.

Traffic Safety Is the First

Please do not use the phone when driving and should use the phone after parting the vehicle.

Please power off the phone when fueling

Please do not use the phone at the gas stations or the place adjacent to the flammable articles or chemicals.

Please power off the phone when onboard the plane

To use the phone onboard the plane not only breaks the laws but also engenders the dangers because the signal

interference of the phone.

Please power off the phone in the hospital

Please abide by various regulations and rules of the hospital and power off the phone at or near to the hospital equipment.

Interference

The mobile communication may be disturbed by the radio disturbance, which can impact the performance of the phone.

Abide by the special regulations

Please abide by the special regulations to power off the phone at any place where the phone is prohibited using or the phone may be cause the interference or risks (such as in the hospital).

Reasonable Utilization of Phone

Please use the phone at the normal human body

position (close to ears) and should not touch the antenna without reasons.

Accessories and Batteries

Please only use the dedicated accessories and batteries for phones.

Specialized Services

The phone should be installed or maintained by the specialized service personnel.

2 Your Phone

Thank you for your choice of our GSM/GPRS digital mobile phone with a touch screen .You can comprehensively understand how to use this phone and appreciate the perfect functions of the phone and the concise operation style through this manual.

The mobile phone with the touch screen is designed for the GSM/GPRS network environment. Besides the basic calling function, the phone will provide you with diversified and practical functions, such as the smart Chinese-English input method, business-card phonebook, personal 64-chord incoming call ringtones, incoming call photo, clock/alarm clock, camera, music player, video player, U-disk, Memory card(T-flash card), recorder, calculator, function of timely powering-on/off, to-do list, GPRS access to network, MMS, hand-free call and so on for your convenient work and leisure activities. Additionally, the phone

adopts the individualized man-machine interface design and satisfies your different demands with the perfect functions. The mono-standby version with a touch screen has subjected to the authoritative accreditation in conformity with the GSM/GPRS technical standard.

Our company reserves the right to revise the contents in this Manual without any notification in advance.

In addition, the application services of this version are furnished by the service providers. Our company will undertake no disputes or legal responsibilities due to the legal and healthful contents because our company saves and controls or revises no built-in or updated instruction or websites of a third party. Please consult with or lodge the complaints to the related service providers or operators if there is any doubt.

2.1 Technical Reference Parameters

Model	S100
Dimension (Height×Width×Thickness)	63*12.5*115
Weight	
Standby time	350 Hour(According to local internet condition)
Call time	450Min(According to local internet condition)
Display screen	2.36 "TFT
Camera	0.3 Mg
Mobile phone memory	N/A
Memory card	T-Flash card
USB data cable	USB 5pin
Earphone	Stereo phone

2.2 Phone Componential Drawing

2.2.1 Key Description and Function Introduction

Key Name	Introduction to Key Function(Under standby mode)	
Left Soft Key	Enter in the main menu window	
Right Soft Key	Enter in the call log	
Dial key	Enter in mixed call log list of SIM card	
End key	Press to terminate the call or decline the incoming call Press and hold to power the phone off(or power the phone on under the powering-off mode)	
Navigation Keys	Up	Customize by customer
	Down	Customize by customer
	Left	Customize by customer
	Right	Customize by customer
	OK	Enter main menu; Select
Numerical Keys	0	Press to enter in the dialing and inputting window, and input number 0
	1	Press to enter in the dialing and inputting window, and input number 1
		Press and hold to enter in setting up

		the voice mailbox number
	2-9	Press to enter in the dialing and inputting window, and input number 2~9
	*	Press to enter in the dialing and inputting window, and input * Press and hold to shift inputting *,+, P and W
	#	Press to enter in the dialing and inputting window, and input # Press and hold to shift amid Mute mode/Other Mode
Input window	A~Z	Input alphabet A~Z
	Alt	Switch to symble mode
	Space	input space
	Sym	Open symble selection screen
	aA	switch input method

Note: 1. lock and unlock: Right soft key+#;
2. The *Press* in the manual means pressing the key and releasing the key immediately; the *Press and Hold* means pressing the keys for 2 seconds or above.

2.2.2 Icons

Icons	Description
	Indicate the network signal strength of SIM card
	Indicate the network signal strength of SIM card.
	Indicate the main battery capacity. The more bars are, the more sufficient battery capacity is.
	The alarm clock is activated; the icon will not appear if the alarm clock is deactivated.
	The keypad is locked. This icon will appear if the keypad is not locked.
	There is unread message, the icon will not appear if there is not unread message or the memory capacity is not full.
	There is unread MMS, the icon will not appear if there is not unread message or the memory capacity is not full.
	General Mode
	Conference Mode

	Outdoor Mode
	Indoor Mode
	Earphone Mode
	Bluetooth Mode
	Mute Mode
	Use SIM

3 Begin to Use

3.1 Power Phone on/off

Please press and hold the end key to power the phone on/off.

There will be two states shown if you power the phone on without SIM card inserted:

“Inserting SIM card” —show that there is no SIM card, but you can call 112 numbers.

“Unlock” — if you set the phone lock and SIM card password.

After the SIM card is inserted, the phone will automatically check whether the SIM card is available or not, the screen will display the prompts in sequence as follows:

1. “Input phone lock password” —if you set the phone lock.
2. “Input PIN” — if you see the SIM card

password.

3. “Limited to emergency call (limited to calling 112)” —show that the other network is registered onto and only 112 numbers can be dialed out.

4. “Search” — the phone will search until the appropriate network is uplinked.

3.2 Installation and Pull-out of Battery

(Please secure that the phone is powered off)

■ Pulling out battery according procedures as follows:

Firstly, pull out the outer cover of the battery downwards;

And then, pull out the battery by lifting the lower end of the battery.

■ Installing the battery according to the procedures as follows:

When at installation, clamp the upper end of the battery in the socket, push the lower end of the battery till the battery cannot be pushed, finally, push the battery

cover onto the socket till hearing the “click” sound.

3.3 Installation and Pull-out of SIM Card

This version is a mono-standby phone which can be inserted with SIM card.

Power off the phone, and remove the battery and other external power supply.

Insert the SIM card with the metal end towards inside and metal surface downwards in parallel.

When you want to pull out the SIM card, firstly power the phone off, remove the battery and pull out the SIM card from socket.

3.4 Installation and Pull-out of Memory Card

The phone supports the T-Flash card (otherwise purchased), which is a multimedia memory card used to multiple the memory of the phone. The T-flash card is small and should be pulled out and installed

carefully and prudently in order to avoid in damaging.

Note: if the T-Flash card is not a type of plug and play, the prompt will not pop up.

T-Flash card is installed as follows:

1. You will see the slot for card after opening the rear cover and pulling out the battery.
2. Open the cover outside the slot for the T-Flash card outwards, align and insert the T-Flash card in the slot with the T-Flash chip in the slot till it cannot be pushed.
3. Finally cover the slot for the T-Flash card

3.5 Use Method of USB&Data Cable

This version supports the USB interface. You can connect your phone with the PC via the USB&data cable, copying or moving the files amid the phone and PC, or browsing the images, record files and video files saved in the phone via the PC. The USB& data cable is used as follows: inserting one terminal of it in the USB interface of PC and connect the other

terminal of it to the Charge/USB&data Cable Interface at the right side of the phone.

3.6 Web Camera

This version supports the Web Camera function and you can perform as follows:

First, if windows 98/2000/XP operating system is configured in your PC, please install the web camera driver firstly as follows:

Place the driver dist in the PC, power the phone off, insert the USB&data cable in the interface at the right side of the phone, select Web Camera in the popped USB setting menu, press OK , pop up the dialog box of Guide for Newly Found Hardware, press Next, set up the designated position as the driver disk by selecting the default value, press Next to finish, and then you can enter in the web camera.

3.7 Charging Battery

1. Insert the adapter in the power supply.
2. Insert the connector of the adapter in the Adapter/USB data cable port at the right side of the phone. And this time, the battery capacity indicating icon at the left-up corner of the phone screen can flash.
3. If the phone is powered off at charging, the screen will display the charging animation which means the phone is at charging state.
4. If the power is still used when the battery capacity is insufficient, it will take a long time for the charging indication icon to be shown on the screen.
5. When the charging indication icon at the right-up corner of the phone screen does not flash and displays that the battery is charged fully. If the phone is charged when powered off, the icon of full battery capacity will display on

the phone screen. Generally, it takes 2-3 hours for the charging process.

6. During the charging, the heated battery, phone and adapter are normal.

7. After finishing charging, please disconnect the AC power supply socket and phone with the adapter.

Caution: It is not recommended to insert USB line and charger at the same time; The battery of this version is charged by approximately 50% capacity and can be used after being unpacked. Please use the battery after thoroughly using up the battery capacity and charging the battery fully for the first time; and use it after thoroughly using up the battery capacity and charging the battery fully, thus the battery will attain the optimal use status easily after this procedure is repeated for three times.

3.8 Use Earphone

When you insert the earphone in the earphone socket on the side of the phone, the phone will automatically be switched to the earphone mode. With the configuration of the self-answering call, you can answer the incoming call via earphone.

3.9 Security Password

3.9.1 PIN

PIN (Personal Identical Number) can prevent the other persons from using your SIM card without your approval.

3.9.2 PIN2

When you enter in the Call Toll and Fixed Dial, please contact with the network operator in order to

determine whether your SIM card supports such functions. If the PIN 2 is wrongly input for successively 3 times, the PIN 2 will be locked and can be unlocked by inputting the PUK 2. The PIN 2 may be supplied along with the SIM card.

3.9.3 PUK

The PUK (Personal Unlock Key) is required to input if the locked PIN is to be unlocked.

3.9.4 Phone Password

You can set the password for your phone in order to prevent the phone from being used illegally. When this function is selected, you should input the phone password at each time of powering the phone on and then you can dial in or dial out. The subscriber can cancel the phone password, but the subscriber cannot prevent the phone from being used illegally.

Input the phone password, delete the

wrongly-input numbers with the touch pencil and finish the input by pressing the OK key. For example, if your phone password is set as 1122, you can input 1122. Providing that you forget your phone password, you should contact with your detailer or the local authorized maintenance & service center, which will unlock your phone password.

4 Guidance for Quick Use

4.1 Calling Function

You can conduct the emergency call service at any country where the digital GSM network is utilized if you are within the coverage of the network (you can know by checking the indicating bar of network signal strength at the up-left corner of the phone screen). “Emergency Call only “will display on your phone screen if your network supplier does not provide the roaming service at the present area in telling you that you can conduct the emergency call only. You can make an emergency call even if the phone is not inserted the SIM card if you are within the coverage of the network.

4.1.1 Dial

The information bar at the up-left corner of the

display screen shows the network signal strength (wherein, 4 information bars indicate the maximum information signal). A move within a small range can enhance the signal strength effectively because the calling quality is greatly subject to the barriers.

Please press the key of switching both SIM cards to dial under the dual-card mode before dialing.

Dial in ways as follows:

Directly dial the number to make a call: enter in the dialing window. Click the numerical keys with the touch pencil or press the corresponding numerical keys to input the phone numbers to be dialed in the cursor-inputting box. And then click the dialing icon with the touch pencil or press the dial key to dial out.

Dial the number listed in the phonebook: Under the stand-by mode, press the right soft key to enter the phonebook menu, and then click the Option button or press the left soft key to select it, viewing the contact info. Press the dial key to dial out.

Dial the number in the call log: under the stand-by

mode, press the left soft key to enter the main menu, and then press the navigation keys to select the Call Log, then enter in the Missed Call, Dialed Call and Received Call window in the call log, select the log with the touch pencil, enter in the Call Option window and directly click the Dial button with the touch pencil to dial out directly.

4.1.2 Status of Dialing

input any numerical key, entering the dialing status while the signal and battery capacity indicators are displayed and a flashing vertical line prompts the location of the cursor.

When inputting and dialing, you can perform:

Press the dial key with the touch pencil to dial the input phone number to activate SIM card 1 or dial phone number with SIM card 2 .

4.1.3 Status of Dialing out

Under the dialing window, press the dial key to enter the status of dialing out after inputting the phone number. If the phone number is not listed in the phonebook, the phone number of the opposite party will display, or otherwise the name will display. If the phone number is saved in the phone, the type (phone/home/office), E-mail, big head icon for incoming call and group will display.

During the dialing out, press the end key to hang up the present call during the dialing course.

4.1.4 Answering Incoming Calls

When there is an incoming call from the opposite party, the phone enters the incoming call window, rings or vibrates based on the present ring settings.

4.1.5 View Missed Incoming Calls

You can select the Call Log in the main menu window, click the Call Log with the touch pencil or press the left soft key to select it, select a missed call to view it under the call log list.

4.1.6 Dial Domestic Calls

You can dial out simply: input the phone number with the numerical keys (please affix the district number if you dial the domestic phone number), and then press the dial key or click the Dialing icon with the touch pencil to dial out. If you need to alter the phone number, you can cancel a number or character previous to the cursor with the touch pencil or move the cursor to the position of the character or numbers to be removed to delete or alter it with the left and right navigation keys. You can click Delete button with the touch pencil or press the right soft key to select it,

modifying the character or number. The screen will display that the phone is under the dialing-out and will display the call status information if the opposite party hangs up the phone.

Please press the end key to terminate the call after the call is ended.

Dial the domestic call: district number + phone number +Dial Key.

4.1.7 Dial Fixed Extension Telephone

Some fixed extension phone cannot be dialed out directly. You are required to dial the telephone exchange firstly and dial the extension phone secondly. If you interpolate the character “P” for pause between the telephone exchange and the extension phone when you input the phone number, the phone will finish all the dialing procedures and dial the extension phone out for you automatically. The character “P” is input as follows: under the dialing window, input the character

“P” by pressing “*” for three times after the phone number is input.

Dial the fixed extension phone as follows:

District number + telephone exchange number +
“P” + extension phone number + Dial Key

4.1.8 Dial International Calls

Under the dialing window, input “+” by pressing “*” key for two times and display the affix “+” of the international long-distance call. This allows you to dial out from any country when you do not know the international call affix of the local region (such as, 00 for the international call affix of China).

After input the affix, input the integral phone number with the country code.

Dial the international call as follows: “+” country code + integral phone number + Dial Key

4.1.9 Call Option

Under the calling window, click the Option with the touch pencil or press the left soft key to select it to enter in the call option window. The call option can be discovered only during the call, furthermore the functions, such as Incoming Call Forward , Call to Many, Call Hold , Call Waiting and so on, require the support of the network, so please contact with your network supplier for these functions.

You can operate under the call option menu as follows:

- Pause: temporarily stop a call in the Call To Many operation.
- End: end the current call.
- New call: temporarily stop a call and dial a new call in the Call to Many.
- Phonebook: enter in the phonebook menu.
- SMS: enter in the SMS menu.
- Recorder: record the call.
- Mute/Recovery: open or close the mute mode.

- DTMF: send the DTMF signal
- Distorted voice: Set the call voice mode; the opposite party will hear the alternated voice based on the setting

Note: 1. some menu options can only pop up under the specific conditions or are required the support of the local network.

4.1.10 Adjust Volume

Press the up & down left side key to tune up the volume of the microphone.

4.2 Input Text

The phone has 7 input methods in total, respectively, Smart English Lower Case Letter, Smart English Capital Letter, English Capital Letter, English Lower Case Letter and Number in addition to the handwriting input method. Under the text input window, click the input method icon at the bottom of the screen with the

touch pencil or press the “#” key to select from the different input methods. You can click to move the cursor for the editing position with the touch pencil at the editing area where the cursor flashes. The functions of the following 4 commonly-used icons are:

- : input a space character;
- : evoke the handwriting input keypad;
- : evoke the punctuation keypad;
- : line feed;

Hereinafter the input methods are introduced.

4.2.1 Handwriting Input Method

Under the window, handwrite to input the Chinese characters, capital and lowercase English letters and numbers. Click the input method at the bottom of the screen with the touch pencil to select the corresponding input method. The displayed characters by handwriting are the characters shown by the icon.

4.2.2 Smart English Capital Letter Input Method

Click the  ABC icon with the touch pencil or press the # key to select the Smart Capital English Input Method. You can get the wanted capital English letters by pressing the corresponding numerical keys to input the English letters according to the word sequence or handwrite to input the capital English letters. This input method will analyze the input English letters automatically and display the right words automatically, speeding up the input.

4.2.3 Smart English Lowercase Letter Input Method

Click the  abc icon with the touch pencil or press the # key to select the Smart Lowercase English Input

Method. You can get the wanted lowercase English letters by pressing the corresponding numerical keys to input the English letters according to the word sequence or handwrite to input the lowercase English letters. This input method will analyze the input English letters automatically and display the right words automatically, speeding up the input.

4.2.4 English Capital Letter Input Method

Click the  ABC icon with the touch pencil or press# key to select the Capital English Input Method. You can get the wanted capital English letters by pressing the corresponding numerical keys to input the English letters according to the word sequence or handwrite to input the capital English letters.

4.2.5 English Lowercase Input Method

Click the  abc icon with the touch pencil or press the # key to select the Lowercase English Input Method. You can get the wanted capital English letters by pressing the corresponding numerical keys to input the English letters according to the word sequence or handwrite to input the lowercase English letters.

4.2.6 Number Input Method

Click the  123 icon with the touch pencil or press the # key to select the Number Input Method. You can input the wanted numbers or handwrite to input the numbers.

5 Functional Menu

5.1 File Management

Under the main menu window, click File Management Icon with the touch pencil or press the left soft key to select it, entering in the file management window. In the file management menu, you can view the data saved in the T-Flash card. After the T-Flash card is inserted, there are 3 operating window pertaining to the file: Open, New and Formatting. Please confirm the store path when opening the folder.

- Total capacity: T-Flash card-based extension capacity
- Ring file: mp3/midi/amr/wav
- Image file: BMP, GIF and JPG
- Video file: AVI,3GP,MP4
- Graphics file: support setting the graphics file as wallpaper.

Ringtone File: set the incoming call ringtone.

5.2 Phonebook

With the phone, you can use the business card phonebook. The phone can save 300 phone numbers and the quantity of the saved phone numbers in the SIM card is depended on the SIM card. The IP dialing function is supported.

Under the main menu window, click the Phonebook with the touch pencil or press the up and down navigation keys to select it, enter in the phonebook window to perform:

5.2.1 Add New Contact

Under phonebook window, click the Add button with the touch pencil or press the left soft key to select it. After selecting the store position with the up and down navigation keys or the up and down left side key, press the Edit menu to enter in the window of inputting the name and phone number, select the Finish menu in the option menu and press the OK button after finishing

input. And then, if selecting NO button, not save the input information and return to the phonebook window; if selecting the Yes button, save the input information. Now you can enter in the detailed contact info window if it is a phone number saved, and you can continue to edit other info entries under the detailed contact info window.

Under the detailed contact info window, after finishing inputting all the information, click the Finish button with the touch pencil or press the left soft key to select it, click the Yes button with the touch pencil or press the left soft key to select it, saving the added contact. Click the NO button with the touch pencil or press the right soft key to select it, not saving the added contact and returning to the phonebook window.

5.3 Entertainment and Games

From the standby interface, press the left soft key or the OK key of the directional keys and then choose Entertainment and Games to enter the interface.

- Under Games menu, there are two or three

color-displayed dynamic games (the content varies with the model). Background sound effects, sound effects and vibration can be set for the games.

- After entering into a game, in light of the prompts on the screen, you can start a new game, inquire the rank of top scores, or get to know the rules through Help.
- Pause is allowed in the middle of playing and confirmation is required before exit. The game automatically pauses if there is an incoming message or call.
- Press the right soft key to pause.
- The right soft key can also be used for upgrade, win, game-over and rank. Different sound effects are applied to indicate win, game-over, gaining or losing scores, or getting listed.
- Java: Through Java, you can set some programs to expand the function of the phone, such as chat, game ,electronic book, stock software ,etc .
The phone only support jar and jad format(some software need both of them)
game ,electronic book, stock software ,etc .
- Daily jokes: press left soft key “Options” to get all kinds of jokes.

- Flow points statistic: enter the sub menu, check the data flow of GPRS network including check the GPRS data flow of “upload” and “download” (with Byte as unit) and empty the said records with “reset”.
- Help and setting: setting menu and instruction information of the built-in network.
- Network Setting

The contents in this section are related to the network supplier. Please contact with your network supplier when using this function. If you want to access to a network which has no roaming protocol with your original home network, the phone will display that you can dial the emergency call only.

Note:

The practical tools under the Entertainment menu will generate GPRS traffic. Before use, please make sure your GPRS settings are correct and confirm the corresponding toll with the carrier you have chosen.

5.4 Extra

5.4.1 Calculator

You can use the build-in calculator to carry the simple operations, such as adding ,deducting, multiplying and dividing. Under the stand-by mode, click with the touch pencil or press the left soft key to enter in the main menu, and then select the Organizer/Calculator in sequence to enter in the calculator window. You can press the number 0-9 keys to input the numbers press the up, down, left and right navigation keys to select wanted operation. Click the Clear button with the touch pencil or press the right soft key to select the Cancel button to clear away the recently input or result. Click the OK key or press the left soft key for the results, Click the back button or press the left soft key for the results, Click the Back button or press the left key for the results, Click the Back button or press the right soft key to leave the calculator window.

5.4.2 Conversion of Exchange of Currency

Convert the exchange of currency.

5.4.3 E-book

With this function, you can read stories, newspaper and magazine, realizing the reading function with the phone. You can read the .txt files.

5.5 Call Center

Your phone saves the information of all calls from the time when you began to use the phone to the last time of call. You can click OK with the touch pencil or press the left soft key to enter in Call Center, where there are options: Call Log and Generic Call.

5.5.1 Call Log

Call Log of SIM:

- Missed calls

- Dialed Calls
- Answered Calls

The aforementioned items can be selected and operated by pressing the left soft key, such as View, Delete, Save, Dial, Edit, Send SMS and MMS.

- Delete call log: delete the missed calls, dialed calls, answered calls or delete all. When at deletion, the VIP password, which is 1122 in default, will be wanted.
- Call time: press the left soft key for confirmation to select and view the Last Call Time, Total Dialed Call Time, Total Received Call Time and Clear Time.
- Call Toll: press the left soft key for confirmation to select and view the Last Call Toll, Total Call Toll, Clear Toll, Limited to Price and Toll Rate.
- Message counter: press the left soft key for OK button, selecting to view the quantity of the sent or received message.
- GPRS counter: press the left soft key for

confirmation o select and view the Last Sent, Last Received, Total Sent, Total Received and Clear.

5.5.2 General Call Setting

- SIM Call Setting
 - ◆ Local phone number: set up whether the opposite party can display your phone number. Press the up and down navigation keys to select the System Setup, Conceal Number and Send Number.
 - ◆ Call Waiting: after this function is launched, the network will inform you for the newly incoming call during the call. Please contact with your network operator for details. Perform as follows:
 - Launch: launch the Call Wait function.
 - Close: not launch this function.
 - Enquire: view the present status of this function.
 - ◆ Call Diverting: divert the incoming call of a service to a designated phone number under the presetting condition in the function of forwarding the network

service. Please contact with your network supplier to launch this function.

Set up to forward an incoming call to a preset phone number under the 5 options, including Unconditionally, Not Accessed, No Answer, On Busy and All. One of the foregoing five options can be selected based on demand and each option is performed as follows:

- Launch: press OK button to launch the present forwarding function, and then designate the phone number, which can be input directly or searched in the phonebook, press OK button to finish the setup.
- Close; Not launch the forwarding function.
- Enquiry: view the present forwarding function status.

Cancel forwarding: press the up and down navigation keys to select the present service or cancel all the registered forwarding services.

- ◆ Call Restriction: (under the dual-card mode, the window of selecting SIM card appears after

entering the call restriction menu) with this function, you can perform as follows:

Barring of Outgoing calls

- All calls: barring of dialing all calls out accepting the emergency call.
- International call: barring of dialing the international call out.
- International Calls except domestic calls: the subscriber can only outgo the call to the countries where the subscriber is located or to the home country (the country where the home network is located) when the subscriber roams outside the home country. Please contact with the network operator for details.

Barring of Incoming Calls

- All calls: barring of all incoming calls.
- Roamed incoming calls: barring of the incoming during roaming.

The submenu of each foregoing option is identical as follows:

- Launch: require to input the password firstly, and then launch the call restriction function.
- Close: ditto, firstly input the password, and then close the call restriction function.
- Enquiry: view the present barring status of incoming calls.

Cancel restriction: cancel all call restrictions.

Change password: modify the password of barring of dialing out/in.

Note: some configurations require the support of the network. The call restriction function will be valid after the local network and SIM card launch it.

- ◆ Switch to Line: shift amid the Line 1 and 2.
- ◆ Close group: group a number of subscribers and limit the communication of the designated subscriber group.
- ◆ Auto redial: set up whether the phone is redialed when the call is not connected. Press the Activate/Deactivate button to launch or shut down the function. Close group: group a number of

subscribers and limit the communication of the designated subscriber group.

- ◆ Quick dial setting : set up dialing quickly under the standby mode, press the OK button to enter in the setting window.
- ◆ IP dial: Input IP number, press OK button to activate and finish the setup, perform the Cancel and Edit option for IP number. After the IP number is set up, you can use the IP function in the phonebook, automatically affix the IP number to the phone number and dial it out.
- ◆ Blacklist: input the phone number to be refused or press the OK button enter in the contact phone number window for choice, save the phone number in the blacklist, set its Open/Close status, and filter it when there is an incoming call or this phone number automatically.
- ◆ More: call time display, call minute display and auto time limit.

5.6 Message Center

5.6.1 SMS

Please click the SMS with the touch pencil or press directional key to select it, entering in the SMS menu when you require the SMS service.

■ Inbox

Press the left soft key to select the Message Center, then SMS , and finally the Inbox menu.

Under the standby window, enter in the main menu window or press the left soft key to select Message Center, SMS and then Inbox.

After entering in the inbox, select the name of the sender, Click OK button with the touch pencil or press the left soft key for confirmation to view the SMS; Select Back button to return to the SMS window; Click OK with the touch pencil or press the left soft key to view the present SMS, and then click with the touch pencil or press the left soft key to enter into the

following items:

- Reply: reply the message to the sender;
- Delete: delete the current entry of the message;
- Edit: edit or revise the current entry of the message;
- Forward: forward the current entry to other;
- Copy to phone: you can copy the current SMS to the phone memory.
- Move to phone: you can move the current SMS to the phone memory.
- Chat: you can enter in the chat-room to chat with sender after entering in the chat menu. The chat message presents in conversation.
- Selectively Delete: optionally delete the message in the inbox based on the user's inclination.
- Delete all: delete all messages in the inbox.
- Copy all: copy all SMS from the phone to the SIM card, or from the SIM card to the phone.
- Move all: move all SMS from the phone to the SIM card or from the SIM card to the phone.

- Extract number: use the numbers in the message.
- Website Link: you can open the linked website in the received message.

Note: 1. Each entry of SMS will display which SIM card it will be displayed in.

■ Outbox

Similarly enter in the outbox in the way entering in the inbox.

After entering the outbox, you can see the sent message and saved unsent message, select the message to be sent, click OK button with the touch pencil or press the left soft key to select it. Select the Option menu after read the message to carry on the related operations.

- Send from SIM: send the current message to others; or send to many or send in group optionally.
- Edit: edit or revise the current entry of the message;

- Delete: delete the current entry of the message;
- Copy to phone: you can copy the current SMS to the phone memory.
- Move to phone: you can move the current SMS to the phone memory.
- Delete all: delete all message in the inbox.
- Copy all: copy all SMS from the phone to the SIM card, or from the SIM card to the phone.
- Move all: move all SMS from the phone to the SIM card or from the SIM card to the phone.
- Extract number: use the numbers in the message.
- Website Link: you can open the linked website in the received message.

■ Create SMS

Similarly enter in the Create MSM in the way entering in the inbox.

After entering the Window of writing the message, you can perform as follows:

- During edition, press the # key to select the wanted input method including, Smart English

Capital Letter Input Method, Capital English, Lowercase English, Number and Handwriting input methods.

- During input of message, click Option button with the touch pencil or press the left soft key to enter it, Use Template, Insert Object, Character Format, Insert Phone Number, Insert Name, Insert Bookmark and Input Method. After editing, if you want to delete the written contents, you can move the cursor after the final letter or character and click the Clear with the touch pencil or press the right soft key to select it, clearing the contents. After finishing the input, click the Finish button or press the left soft key to select it, entering in the sending options. Then you can select Send,, Save and Send, Save, Send to Many and Send in Group. When in sending the message(under the dual-card mode, after selecting Send menu, the window of selecting SIM card will display, and you can send the message after making choice. Click OK button

with the touch pencil or press the left soft key to select it, directly input the phone number to be sent to or click to search with the touch pencil under the window of the phone number to be sent to. After finishing choice, click the OK button with the touch pencil or press the soft key to select it, sending the message.

- After finishing in sending, return to the message window. If the message report is set, the message report will reply after the message succeeds in sending. You can set the message report by the path of Message Setting/ Status Setting, and click the box before the Message Report to set up.

Note: please refer to the input methods described above.

■ Template

Directly select the templates or click Option with the touch pencil or press the left soft key to Edit, Delete and Create SMS from template.

5.6.2 MMS

Your phone can send or receive the MMS. With the MMS service, you can send the message containing images, voices and texts.

When you are sending MMS, your addressee should use a phone with MMS function to see your MMS.

■ Create MMS

Select Create MMS and input the related MMS:

- Addressee: set the phone number or E-mail of addressee.
- Copy to: set the phone number and E-mail to be copied to.
- BCC: set the phone number or E-mail to be copied to secretly.
- Subject: set the MMS subject.
- Edit: edit the MMS; the subscriber can add the text, image, voice and attachment, or add new page before, add new page after, add bookmark text, preview, interval(s).

After the related MMS is input, click Finish with the touch pencil to select it to enter in the next option.

- Send: send the edited MMS.
- Save and send: send the MMS after saving it in the

outbox.

- Save to draft: send the MMS in the draft-box for future sending.
- Send option: set the sending option of the current MMS.
- Exit: leave editing the Current MMS. The prompt info will pop up to enquire the user whether the current SMS is saved or not.

Under the sending-number window, directly input the wanted phone number, or click Search with the touch pencil or press the left soft key to select it. Select the related contact in the window of viewing the phonebook, press Finish, click OK with the touch pencil or press the left soft key to send it.

■ **Inbox**

This menu lets you view your received MMS. Select one entry of SMS and press left soft key to enter in options:

- View: view the MMS.
- Reply: reply the MMS to sender.
- SMS reply: reply the SMS to sender.
- Reply to all: reply to all listed in the Sender, Addressee and Copy To columns.

- Forward: forward the MMS to others.
- Delete: delete the selected MMS .
- Delete all: delete all selected MMS in the inbox.
- Details: view the sender, subject, date and size of the current MMS.
- Extract number: use the phone number in the MMS.

■ **Outbox**

This menu lets you save and operate the MMS after it saved and sent as follows:

- View: view the MMS.
- Forward: forward the selected MMS to others. If the MMS fails in sending, “Resend” will be displayed.
- Edit: edit the sent MMS.
- Delete : delete the selected MMS.
- Delete all: delete all MMS in the outbox.
- Detail: view the sender, receiver, copy to, BBC to, subject, date and size of MMS.
- Extract number: use the phone number in the MMS.

■ **Draft**

This menu lists your created and saved MMS as draft.

You can perform for some MMS as follows:

- View: view the MMS.

- Send: send the selected MMS.
- Edit: edit the sent MMS.
- Delete : delete the selected MMS.
- Delete all: delete all MMS in the outbox.
- Detail: view the sender, copy to, BBC to, receiver, subject, date and size of MMS.
- Extract number: use the phone number in the MMS.

Note: if the MMS in the draft is not set with the receiver, there will be no Send option in the option menu.

■ MMS Setting

This menu lets you set up the configuration of sent and received MMS.

- Edit setting: use to set up the Edit Mode and Autograph for MMS.
- Send setting: use to set up Send Report, Read Report, Priority, Interval(S) and Send Time during the use period of sent MMS.
- Receive setting: use to set up the local network receiving the MMS, roaming network, send report and permitting sending report.
- Filter: use to set the anonymous sender and ad

message.

- Server setting: use to configure the MMS-required network. Please contact with network supplier for configuration method.
- Capacity enquiry: the user can view the MMS store status.

5.6.3 Chat

You can chat with the designated friends in chat-room. The chat message presents in conversation.

5.6.4 Information Enquiry

The Information Enquiry is a value-added service supplied for the users. The user can enter in the message world to optionally view the service instruction. If such service is required to launch, the user can click the OK button with the touch pencil or press the left soft key to select it, sending the SMS of launching the Infinite Mobile Service to the SMS

service center.

Note: if the user requires canceling the related service, the user can close the service optionally, sending the SMS of stopping message world service to the SMS service center.

5.6.5 Voice Mailbox

This service is offered by network operator. The user should set up the voice mailbox number to receive the message.

5.6.6 Email

Please set up your email account before you use it.

Send and receive: sending of messages in Outbox and receive new messages automatic.

New email: edit a new message.

Inbox: Display all received mail of the current account.

Outbox: Show all outgoing mail of the current account.

Draft: editing unsent messages will be saved in the draft.

Delete all: delete the current account in the specified mailbox or all of the mailbox email.

Delete all marked: Remove the current account of the designated mailbox or all of the mailbox marked email.

Email account: display existing account, you can start, edit, or delete the account. Can also create a new account, enter your email address, select the communication protocol and data accounts, set up the server of receive and send the, input your username and password, set the account name, then the account creation is completed.

Template text: contains some template sentences.

5.6.7 Cell Broadcast

This service is offered by the network operator.

- Receive mode: launch or close the receive mode.
- Read message: read the received cell broadcast.
- Language: set the language of receiving the cell broadcast.

- Channel setting: set up the channel of cell broadcast, performing: Select, Add, Edit and Delete.

5.7 Multimedia

5.7.1 Camera

Please insert the F-Flash card before using this function.

Click Camera with press the left soft key to select it, enter in the camera window, press OK key or 0 key to snap. Click Option with press the left soft key to select it and you can perform: Web Camera, To Album, Camera Setup, Image Setup, White Balance, Scenic Mode, Special Effect, Image Frame and Default Setting.

Note: under the snap window, press 1-9(excepting 3 and 5) numerical keys to respectively set up: Special Effect, White Balance, Delay Timer, Con Snap, Scenic Mode, Image Quality, Image Size. With the left and right

directional keys, you can adjust the focal length; With # key, you can display or conceal the functional icons in the snap window.

Note: you cannot focus when snapping by pressing the OK key.

5.7.2 Image Setting

Set up the size (support 80*60/160*120/320*240/640*480 pixels) and quality of image.

5.7.3 Recorder

Click Recorder with the touch pencil or press the left soft key to select it, entering in the recorder window. Select a record file by pressing the up and down navigation keys or the up and down left side key, click Option with the touch pencil or press the left soft key to select it, performing: Record, Play, Add, Rename, Delete, Delete All, Setting and Send.

- Record: record newly.

- Play: play the current record.
- Add: continue to record by affixing to the current record. Only file of AMR format can be affixed..
- Rename: change the name of the record file.
- Delete: delete the currently-selected record file.
- Delete all: delete all the record files.
- Setting: set up the file format and voice quality.
- Send: selectively send to the profile mode, to MMS and to Bluetooth.

5.7.4 Video Player

Be sure that the T-Flash card is inserted in before this function is employed.

Enter in the video player window, select a video file, Click the Option menu with the touch pencil or press the left soft key to select it, you can perform for the image: Play, Send, Rename, Delete, Delete All and Sorting.

- Play: play a video file.

- View: view the image.
- Send: send the video file to the wallpaper, to the screen protection, to the animations of powering on/off, to the phonebook, to the MMS and to the Bluetooth.
- Rename: change the name of the video file.
- Delete: delete the selected video file.
- Delete all: delete all selected video files.
- Sorting mode: sort the video files by the Name, Type, Time, Size and None.
- Arrange.

5.7.5 Sound Effects

Turn on or off sound effects.

Equalizer special effects include: Mega Bass; dance music, classical music, alt, event, pop music, rock'n'roll.

5.7.6 Digital Video Camera

Please insert the F-Flash card before using this

function.

Click Camera with press the left soft key to select it, enter in the camera window, Click Option with press the left soft key to select it and you can perform: Web Camera, To Album, Camera Setup, Video Setup, W Special Effect and Default Setting.

Note: with the 1-5 (excepting 4) numerical keys, you can set up the camera and special effect etc; with the left and right directional keys, you can tune up the brightness; with the up and down directional keys, you can focus; and with the 5 key, you can switch the camera.

- Select Camera: switch the to the primary or secondary camera.
- To player: directly enter in the video player menu.
- Video camera setting: enter in the video camera setting window, set up the white balance, exposure compensation, night shoot and flash-free.
- Video setting: set up the video quality in Low, Medium and High.

- Special Setting: set up the image in Normal, Gray Scale, Sepia, Sepia Blue and Negative effects.
- Default setting: recover to the initial status.

5.7.7 Music Player

Click the Music Player with the touch pencil or Press the left soft key to select it, enter in the music player window, and press the left soft to select the Play, Details, Add to Ringtone Library, Add, Delete, Delete All and Setting. If the Auto Generating List function is activated, there will be only menus: Play, Details, Add to Ringtone Library, Update Play List and Setting. Under the playing window, you can conduct: Play/Pause, Stop, Select Music, Switch Music, Volume Adjustment and Setting.

- Play: press OK key or click Play key with the touch pencil
- Pause: press OK key or click Play key with the touch pencil

- Stop: press * key or click the Stop key with the touch pencil during the play
- Switch Music: press the right and left navigation keys or click the list with the touch pencil to select songs, and press the right and left navigation keys to switch the music in the play window.
- Volume adjustment: press the volume-adjusted side key or click the volume icon to increase or decrease the volume.

5.8 Services

5.8.1 STK Service

This function is provided by the network supplier. There will be new menu option popping up based on the different services provided by the different mobile manufacturers. If the SIM card and network supplier do not support the service, the function will be not used. Please contact with the network supplier for

information.

5.8.2 WAP

You can use the WAP browser to surf on the network. Please contact with the network supplier for details. Press the left soft key to perform as follows:

- Homepage: indicate the default website of the internet.
- Bookmark: used to save the commonly-used website.
- Webpage log: browse the saved record of the browsed WebPages.
- Saved webpage: select the saved webpage to access to the network directly.
- Input website: input your wanted website and press Finish to directly access to the webpage.
- Service inbox: save the short message sent from the website.
- Setup:

- Edit setup document: the Mobile GPRS is set up for the phone in default. If you roam to a different network or want to set up freshly, please contact the local network server.
- Browse option: set up the waiting time and displayed image.
- Service message setup: set up to open/close the service message.
- Cancel cache: clear away the cache remained when at access to the network
- Cancel personal data: clear away the personal data related when at registration of the network and at access to the network.
- Instrument of Credit: mainly used in the WTLS or SSL/TLS to verify whether the WAP gateway or server identity is secure or not. If the instrument of credit is obtained, the pertinent instrument info will display in the submenu.

5.8.3 Account Data

■ GSM Data

Enter in GSM database, select any entry and press the left soft key for Edition, pop up the following operations: Name, Number, Subscriber's Account, Password, Channel Mode, Velocity and Gateway

■ GPRS

Enter in GSM database, select any entry and press the left soft key for Edition pop up the following operations: GPRS connecting point, Subscriber's Account, Password and Authentic Mode.

5.8.4 Wireless LAN

The LAN can be accessed from service through digital account. All accessible network in the LAN can be searched.

Below are the detailed operation steps:

Step 1: Open WLAN

Step 2: Search network

Step3: Choose the received network address based on Step 2. Choose connect from options, input the web access point.

Step 4: Configure the user default web address from WAP. The status of the WLAN is shown in the default web address.

Step 5: The homepage is connected to access internet.

5.9 Organizer

5.9.1 E-book

With this function, you can read stories, newspaper and magazine, realizing the reading function with the phone. You can read the .txt files.

5.9.2 Calendar

Click the Calendar with press the left soft key to select it, and enter in the window of the calendar in the present month to view and perform: To-do List, New Task, Skip to the Designated Date, View Weekly and Lunar Calendar

5.9.3 Alarm Clock

Click the Alarm Clock menu with the touch pencil, or press the left soft key to select the Alarm Clock, enter in the alarm clock window. There are 5 alarm clocks in total, which are closed in default. Select one of the alarm clocks, click the Edition button with the touch pencil or press the left soft key to select the Edition button, performing the related settings.

5.9.4 Universal Time

With this function, you can view the local time of various countries.

5.10 Setting

5.10.1 Phone Setup

Under the phone setup menu, based on your interests and operation habits, you can set up the language, time

and date. Under the idle window, press the left soft key to enter in the main menu, and then select the Setup/Phone Setup in sequence to enter in the phone setup application window, where you can see the following options:

- Time & date: you can set up the city, time/date and time format for the phone.
- Timely Powering-on/off: you can set up the Auto Powering-off or Auto Powering-on. If the current function is activated, the phone will automatically be powered on/off at the set time.
 - Status: you can select to Open/Close this function.
 - Power-on/off: you can select to Power the phone on/off the phone.
 - Time: set up the time.
- Language: used to set up the language of the text displayed on the screen in English or simplified Chinese.
- Press input method: select the default input method for the phone.

- Greetings: edit the greeting phrase upon powering on and select to activate or deactivate this function.
- Designated functional keys: define the shortcut keys for the up, down, left and right navigation keys.
- Auto update time: press the left soft key to open or close this function.
- UART Setup: Select SIM.

5.10.2 Display setting

- Main menu style: used to set up the styles of the main menu.
- Wallpaper: select your favorite picture as the wallpaper of the standby window.
- Screen protection: select your favorite picture as the screen protection.
- Power-on animation: press the up and down navigation keys to select the power-on animation.

- Power-off animation: press the up and down navigation keys to select the power-off animation.
- LCD backlight: adjustable LCD backlight brightness and time.

5.10.3 Network Setting

The contents in this section are related to the network supplier. Please contact with your network supplier when using this function. If you want to access to a network which has no roaming protocol with your original home network, the phone will display that you can dial the emergency call only.

In the function, you can perform as follows:

- Network choice: press the up and down navigation keys to select the ways of connecting with the network in Auto and Manual modes, and press the OK button to finish the setup.
- Preferred network: press OK and then Option buttons to select the Add from List, Add, Modify

Priority Network and Delete.

5.10.4 Security Setting

You can set up your phone security options with this menu in order to avoid your phone or SIM card against being used illegally. See also Password for access to network.

■ Security Setting for SIM

➤ SIM Lock

Press Launch key; upon each powering on, the PIN lock password is required to input, or otherwise, you cannot use the SIM card. During setup, the right PIN is required to input. When the PIN is input wrongly in successively three times, the PUK (personal unlock key) is required to input. The PUK is used to unlock and recharge the locked PIN, if PUK is not provided or missed, please contact with your network operator.

➤ Change Password

You can set up the PIN and PIN 2 for SIM card 1.

- Phone lock: after launching the phone lock, when the phone is to be recovered for default setup, or is powered on, the right phone password is required to input. The default phone password is 1122.
- Keypad lock: press the left soft key to lock the keypad in menu: Close, 5 Sec, 5Sec, Sec, 1 Min and 5 Min.

5.10.5 Recovery of Default Setting

With this option, you can recover the phone function into the initial settings when the phone leaves factory.

- For this function, the right password requires to input for further operation.
 - The press password 1122.

5.10.6 Sound Effects

Turn on or off sound effects.

Equalizer special effects include: Mega Bass; dance

music, classical music, alt, event, pop music.

5.11 User Profile

Select the required profile mode. The profile modes are: General Mode, Conference Mode, Outdoor Mode, Indoor Mode, Earphone Mode, Bluetooth and Energycut Mode, which are set up in default. You can customize the profile modes. Under the User Profile window, press Option button to enter into the customizing window. The User Profile is changed as follows:

- Ringtone setup: set up the Incoming Call Tone, Alarm Clock Tone, Tone for Powering Phone On/off, Message Ringtone and Key Tone.
- Volume: press the up and down side key and the up and down navigation keys to tune up the ring volume and key tone.
- Ringtone mode: press the up and down side key or the up and down navigation keys to select the

Ringtone, Vibration, Vibration& Ringtone, and Ringtone after Vibration modes.

- Intelligent call alert: you can select Open or Off this function. .
- Ringtone type: press the up and down side key or the up and down navigation keys to select from: Once, Continue and Decrescendo.
- Prompt tone: press the up and down side key or the up and down navigation keys in turn too select, press Select or Cancel to set the Warning Tone, Error Tone, Network Access Tone and Connection Tone.
- Answer mode: press Selection/Cancel to open or close Answer by Any Key or Auto Reply(only set up under the earphone mode).
- Background light setting: set up the LCD background light Brightness and Time or open or close the keypad light.

After setup, select Activate button to launch the present mode.

Tip: You are recommended to set up the User Profiles as the conference mode and electricity-saving mode in the comparatively quiet public occasion.

5.12 Bluetooth

You can activate the Bluetooth function in the menu by click it with the touch pencil or press the left soft key to enter in it, there are items, including the Activate Bluetooth, Search Hand-free Device, My Device, Device at Connecting, Setup and My Bluetooth categories.

- Activate Bluetooth: activate or close the Bluetooth function.
- Search hand-free device: search and select the Bluetooth device externally connected.
- My device: search and select the Bluetooth device externally connected with the phone.
- Device at connecting: view the Bluetooth device at connecting.

- Setting: set up Searchable, Local Device Name, Authentic certificate, Sound Path and File Delivery.
- My Bluetooth: including Device Name, Bluetooth Device Address and Support Service.

6 FAQ and Troubleshooting Solution

Before contacting with the post sales server, you can check the phone simply, or you can avoid the excessive maintenance time and expense waste.

FAQ	Cause and Troubleshooting method
Cannot power the phone on	<ul style="list-style-type: none">■ Check whether the Powering-on key is pressed and hold for 1 second or above;■ Check whether the battery is contacted badly or not. Please remove the battery firstly and then try to power the phone on;■ Check whether the battery capacity is

	used up or not; please charge the battery;
Cannot access to the network	<ul style="list-style-type: none">■ The signal is weak, please move to the place where the signal is strong and retry;■ Beyond the coverage of the network of the network server;■ SIM card is invalid, please contact with your network supplier;
When the phone is powered on, the information is not displayed	<ul style="list-style-type: none">■ Check whether the SIM card is installed rightly(see page 11);■ The phone is locked with the Auto Lock function activated and the password shall be input;■ Input PIN; select the function of inputting PIN when the phone is powered on. The PIN shall be input (the PIN attached with the SIM card

	<p>should be input for the first use.);</p> <ul style="list-style-type: none">■ Input PUK: after the PIN is input wrongly for successively 3 times, the phone will be locked. The PUK provided by the network operator should be input;
Bad Call Quality	<ul style="list-style-type: none">■ Check whether the volume is adjusted appropriately;■ Use the phone at the place where the receiving quality is not good, such as near to the building or in the basement where the radio wave cannot reach.■ Use the phone at the peak time, such as at the time of going on/off the duty, the channel is congested;
Shortened stand-by time	<ul style="list-style-type: none">■ The stand-by time is relevant to the system setup. The phone is possibly at the place where the signal state is bad. When the phone cannot receive the

	<p>signal, the phone will transmit to search the base station continuously; consuming a great deal of battery capacity and shortening the stand-by time of the battery. Please move to the place where the signal is strong to use the phone or temporarily power the phone off.</p> <ul style="list-style-type: none">■ The battery requires to be displaced with a new battery ;
SIM card error	<ul style="list-style-type: none">■ There is some dirt o the metal surface of the SIM card. Please wipe the metal contacts of the SIM card with a clean cloth ;■ SIM card is not installed ;■ SIM card is damaged. Please contact with your network supplier;■
Cannot dial	<ul style="list-style-type: none">■ Please confirm whether the dial key is

out	<p>pressed after the number is dialed;</p> <ul style="list-style-type: none">■ Please confirm whether the call is barred due to owned toll;■ Please confirm whether the SIM card is valid or not;■ Please confirm whether the call restriction function is set up;■ Please confirm whether the fixed dial function is set up;■
The caller cannot link up with you	<ul style="list-style-type: none">■ Please confirm that the phone is powered on and is uplinked with network;■ Please confirm that the call is barred because of owned toll;■ Please confirm the ingoing call is barred due to owned toll;■ Please confirm whether the SIM card is valid;

	<ul style="list-style-type: none">■ Please confirm whether the fixed dial function is set up;
Cannot charge	<ul style="list-style-type: none">■ Bad contact; please check whether the plug is connected well;■ Charge at the environment below -10°C or beyond 55°C. Please change the charging environment;■ The battery or adapter is damaged and requires to be replaced;■
Cannot set up some functions	<ul style="list-style-type: none">■ Error operation;■ The network supplier does not support these functions, or you have not applied for these functions.

If the aforementioned instructions cannot facilitate you to conquer these problems, please record:

- Phone model and SN
- Detailed contents in the guarantee-to-repair sheet

■ Clear statement of the problem

And then contact with the post sales service department or the local distributor.

7 Reference Information

7.1 Access Password

The phone is set as 1122 in default for the access password.

7.2 Health&Safety Information

Please carefully read and abide by the brief instruction as follows in order to prevent against the dangers or violation of the laws.

- ◆ Please power your phone off at the chemical plants, gas stations and other places near to the exploders.
- ◆ Keep the phone beyond the stretch of the kids.
- ◆ When driving, please use the hand-free device (otherwise purchased) in order to secure the safety, or otherwise please part your vehicle along the roadside for call unless the emergent cases.

- ◆ Strictly prohibit using phone onboard the plane and please power your phone off before stepping on the plane.
- ◆ Should power your phone off in the hospitals or at the place where the phone is not allowed to use. The phone can disturb the electronic equipment and medical treatment apparatus, such as the heart pacemaker, hearing aids and other medical electronic devices.
- ◆ The accessories and fittings of non-original factory are not qualified for guaranteeing to repair.
- ◆ The subscriber cannot disassemble the phone at his/her discretion. Please contact with the supplier when the phone fails.
- ◆ Prohibit connecting the phone with the adapter while the battery is not installed.
- ◆ Should charge the battery under the ventilating and good-radiating environment far away the flammable and exploding articles.
- ◆ Please keep the phone far away from magnetic

substances, such as CD and credit card in order prevent the phone from degauss.

◆Be sure that the phone is not contacted with any liquid, places dissemble the battery and contact with the supplier once the phone is contacted with the liquid.

◆Avoid using the phone under the over-high or over-low temperature, exposing the phone under the violent sunlight or at the environment of high humidity.

◆Do not clean the phone with the wet cloth of any liquid or detergents.

The build-in antenna (on the top of the phone, near to the video-shooting head) of the phone should not be touched if not necessary when the phone is powered on in order to prevent the communication effect from be affected.

◆The phone is provided with the snapping, shooting and recording functions. Please abide by the related regulations and laws to use these functions. Making bold to snap, shoot or record may be under the

violation of the laws or regulations.

◆ Our company will undertake no any responsibilities for any loss rising from the deleted, failed record, damaged or lose photos and videos due to the fittings or software when the snapping, video-shooting and record functions of the phone is employed.

◆ The recorded photos, videos and records derived by improperly using the snapping, shooting and recording function may infringe upon the right of the copyright owner.

◆ Our company will not undertake any responsibilities for the abnormal subscriber of the phone if the subscriber downloads the virus file when the network function is employed.

◆ Prohibit loading the image and ringtone files that the data is destroyed. Our company will undertake no responsibilities for the abnormal operation of the phone rising from balefully loading such files.

◆ Our company will undertake no any indemnifying responsibilities for the risks rising from the

employment of the non-original battery or adapter.

Description: This subscriber's manual is based on the simplified Chinese operating mode and will be slightly distinguished from that of English operating mode.

Warning: The original factories will undertake no any responsibilities for not abiding by the foregoing recommendation or improperly using the phone.

Note: Do not discard the waste battery in the trash bin but send to the designated locations or return to our company.



7.3 Explanation of Terms

GSM Global System for Mobile
Communications

GPRS General Packet Radio Service

SMS Message Service

SMS-CB	Broadcasting Message
WAP	Wireless Application Protocol
FDN	Fixed Dialing Number
SIM	Subscriber Identity Module
PC	Personal Computer
PIN	Personal Identification Number, generally referring to PIN1 supplied long with the SIM card and serving as a password to launch SIM card.
PIN2	Personal Identification Number 2 provided by the network operator and used when the SIM-based protective function of FDN (fixed dialing number) is required.
PUK	Personal Unlock Key provided along with the SIM card. When the PIN is input wrongly for successively 3 times, the SIM card will be locked and should be unlocked with the PUK.
PUK2	Personal Unlock Key 2 provided along with the special SIM card and used to modify or lock PIN 2.

IMEI International Mobile Equipment Identity
composed of 15 digits. One phone is corresponding to
an IMEI.

RF Exposure Information:

FCC RF Exposure requirements: The highest SAR value reported under this standard during product certification for use next to the body is **0.44 W/kg**, next to the head is **0.87 W/kg**. This transmitter must not be collocated or operating in conjunction with any other antenna or transmitter.

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help