

## Contents

1. Basic information	4
1.1 Introduction	4
1.2 Safety notice	4
1.3 Safety warning and precautions	4
1.3.1 General precautions	4
1.3.2 Precautions of using mobile phone	5
1.3.3 Precautions of using battery	6
1.3.4 Precautions of using charger	6
1.3.5 Cleaning and maintenance	7
1.3.6 Common precautions	7
2. Before using	8
2.1 Parts and functions	8
2.1.1 Icon	8
2.2 Key description	9
2.3 Introduction of touch screen	9
2.4 Battery	9
2.5 Charging the battery	10
2.6 Connecting to the network	10
2.6.1 SIM card	10
2.6.2 Insert and remove the SIM card	11
2.6.3 Switch on/off	11
2.6.4 Unlocking SIM card	11
2.6.5 Unlocking the phone	11
2.6.6 Connecting to the network	12
2.6.7 Making a call	12
2.6.8 Making a DDD	12
2.6.9 Calling extension of fixed telephone	12
2.6.10 Making an IDD	13
2.6.11 Calling the number in the list	13
2.6.12 Emergency call	13
2.6.13 Answering a call	13
2.6.14 Call log	13
2.6.15 Call timer	13
3. Function Menus	14
3.1 Using function menus	14
3.1.1 Search and select	14
3.1.2 Structure menu of function menus	14
3.1.3 Message	19

Meeting.....	34
Outdoor.....	35
Indoor.....	35
Headset.....	35
3.27 World Clock.....	35
3.28 Network Service.....	35
3.28.1 STX Service.....	35
3.28.2 WAP.....	35
3.28.3 Data Accounts.....	35
3.28.4 Connection Management.....	36
3.29 Unit Conversion.....	36
3.30 Currency.....	37
3.31 Mail Mailbox.....	37
3.32 FAX Send Recording.....	37
3.33 SMSCB.....	37
3.34 Video Recorder.....	37
3.35 Answering Machine.....	38
3.36 Reporter.....	38
3.37 Recorder.....	38
3.38 Slide.....	38
3.39 E-book.....	39
3.40 Bluetooth.....	40
3.41 TV.....	40
3.42 New Contact.....	40
3.43 Internet.....	41
3.44 Stopwatch.....	41
3.45 Radio.....	42
3.46 Alarm Clock.....	42
3.47 Phone Book.....	43
3.48 Open.....	43
3.49 Mode.....	44
4 Input Method Description.....	44
4.1 Input Method Description.....	44
4.2 Handwriting Input.....	44
5 Flash Card Introduction.....	44
5.1 Installation and Uninstallation of Flash Card.....	44
5.2 Use of Flash card.....	45
6 Troubleshooting.....	45

3.3.1 New message.....	19
3.3.2 Create message.....	20
3.3.3 View received and saved SMS.....	20
3.3.4 Template.....	21
3.3.5 SMS setting.....	22
3.4 Calendar.....	22
3.5 Album.....	22
3.6 Camera.....	23
3.7 Cinema.....	23
3.8 Memo.....	23
3.9 E-mail.....	24
3.10 Create message.....	24
3.11 Calculator.....	25
3.12 Study.....	25
3.13 Map.....	25
3.14 Setting Mode setting.....	25
3.14.1 Coordinate.....	25
3.14.2 Acceleration sensor calibration.....	25
3.14.3 Acceleration sensor settings.....	25
3.14.4 Acceleration sensor settings.....	26
3.14.5 Phone settings.....	26
3.14.6 Network settings.....	26
3.14.7 Security Settings.....	29
3.14.8 Resource.....	29
3.14.9 Sound Effects.....	29
3.15 Call History.....	29
3.16 Wallpaper.....	29
3.17 Wireless Network.....	29
3.18 Java Entertainment.....	30
3.19 SMS.....	31
3.20 Chatting.....	31
3.21 Games.....	32
3.22 Dynamic Game.....	32
A game named "Dynamic Disc" is provided.....	32
3.23 Fast Search.....	32
3.24 Call Center.....	32
3.24.1 Call History.....	33
3.24.2 Call Settings.....	34
3.25 File Management.....	34
3.26 Profile.....	34
General.....	2

## 1. Basic In

## 1.1 Introduction

Thanks for purchasing the GSM/GPRS digital mobile phone of our company. With this user manual, you can understand the operation of the mobile phone and enjoy its perfect function and simple operation.

Besides basic telephone function, it also provides dual card/dual band, GSM/GPRS network, Chinese and English call, handwriting input, contacts, customized caller ringtone and picture, 64-kbit ringtone, SMS/MMS, chat, camera and video recording function, MP3/M4 player, mobile TV, FM antenna, TM schedule record, sound recording, alarm clock, calculator, schedule book, IM, location sensor, slide lock, calendar, menu, world clock, e-mail, address book, auto answer, voice mail, voicemail, SMS, STK, GPRS, WAP, entertainment, repaster, instant photo, e-mail etc. It will satisfy your requirements with personalized human-machine interface and well safety.

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

Certain services and functions in this "User Manual" are dependent on network or other parameters. Therefore, all the menus in user's mobile phone are not available and the menus need to subscribe.

## 2 Safety notice

If your mobile phone is lost or stolen, please inform telecommunication department or distributor to disable your mobile phone and SIM card. It will prevent you from economic losses caused by illegal operation. When you contact telecommunication department, they will ask you to show IMEI number (It is printed on the label in the back of the mobile phone) and you will find it after removing the battery! Please write down this number and keep it properly for other day's use.

- Set PIN code of the SIM card and modify in time.

Do not put the mobile phone at salient places before leaving your car. You'd better take it with you or lock it in the luggage.

### 3.3 Safety warning and precautions

Please read these precautions carefully before using this mobile phone to ensure safe and correct operation.

### 3.1 General precautions

- Only approved battery and charger can be used. It may cause battery leakage, overheating, explosion and fire if you use other products.
- Do not impact, shock or throw the mobile phone to avoid fault and fire.



Do not put the battery, mobile phone and charger in microwave oven or high pressure equipment, otherwise it may damage the circuit and cause fire.

Do not use the mobile phone near places with inflammable and explosive gas; otherwise it may cause mobile phone fault and fire.

Do not put the mobile phone at places with high temperature, humidity or much dust, otherwise it may cause fault.

But the mobile phone out of children's reach to avoid children taking it as a toy and getting hurt.

**Do not put the mobile phone on a surface that is not flat or stable to avoid fault or damage caused by falling.**

Please switch off your mobile phone in airplane, hospital or

other places where using mobile phone is prohibited. The mobile phone will affect the normal operation of electronic equipment and may cause information leakage.

equipment and medical instrument. Please follow correlative regulations when you use mobile phone at these places. This mobile phone has schedule power on/off function. Please

mobile phone has schedule power on/off function. Please check the alarm clock setting to make sure the mobile phone won't be power on automatically in airplane.

Do not use the mobile phone at places with weak signals or won't be power on automatically in airplane. The radio waves near high precision electronic equipment. The radio waves

interference may cause misoperation and other problems of electronic equipment. Pay special attention when you are

near the following equipment: hearing aid, pace maker and other medical electronic equipment, fire detector, auto door

and other automatic control devices. Please consult the manufacturer or local distributor for the influence of mobile

phone on pace maker and other medical electronic equipment.

Do not press the LCD screen hard or knock at other objects with it; otherwise the LCD may be damaged and LCD liquid may leak. It may cause blindness if the liquid comes into

may leak. It may cause blindness if the liquid comes into eyes. Please use clean water to clean eyes immediately (do not knead your eyes) and go to see your doctor.

Do not disassemble or refit the mobile phone, otherwise it may cause mobile phone damage, electricity leakage and

Under few conditions, the mobile phone has negative effects

on the electronic equipment when it is used in some models of cars. Do not use the mobile phone at this moment in order

Do not use needle, pen head or other sharp objects to press

keys, otherwise it may damage the mobile phone or cause misoperation.

Do not use the mobile phone if the antenna is damaged, otherwise it may hurt your body.

5 Do not put the mobile phone too close to magnetic cards or

### 13.2 Precautions



other magnetic objects. The radiative wave of the mobile phone may also affect the information saved in floppy disk, prepaid card and credit card.

Put the drawing pins and other small metal objects away from the headphone of the mobile phone. The loudspeaker is magnetic during working and will magnetize these small metal objects; it may hurt human body or damage the mobile phone seriously.

Do not make the mobile phone moistened; it may cause overheat, electricity leakage and fault if water or other liquids enter the mobile phone.

### 1.3.3 Precautions of using battery

- Do not put the battery in fire; otherwise it may cause fire and explosion.
- Do not push by force when installing battery; otherwise it may cause liquid leakage, overheating, explosion and fire.
- Do not use electric wire, needle or other metal objects to short circuit the battery, and also do not put the battery together with necklace and other metal objects; otherwise it may cause liquid leakage, overheating, explosion and fire.
- Do not weld the battery; otherwise it may cause liquid leakage, overheat, explosion and fire.
- If may cause blindness if the battery liquid comes into eyes. Do not knead your eyes at this moment. Please use clean water to clean and go to see your doctor immediately.
- Do not disassemble or refill the battery; otherwise it may cause liquid leakage, overheat, explosion and fire.
- Do not use or put the battery near fire or other places with high temperature; otherwise it may cause liquid leakage, overheating, explosion and fire.
- If the battery has temperature rising, discoloration, distortion or other abnormal phenomenon in the process of using, charging or storage, please stop using the battery and change a new one.
- It may burn your skin if the battery liquid contacts your skin or clothes. Please use clean water to clean and go to see your doctor immediately.
- If there is liquid leakage or abnormal smell from the battery, please move it away from fire to avoid from fire and explosion.
- Do not make the battery moistened; otherwise it may cause overheating, smoking and erosion of the battery.
- Do not use or put the battery at places where it is irradiated by sunshine directly or near car; otherwise it may cause liquid leakage and overheating, and debase its performance and shorten its service life.
- Do not charge continuously for more than 24 hours.

### 1.3.4 Precautions of using charger

Please use 217V AC power supply. It may cause electricity

leakage, fire and damage the mobile phone and charger if you use other voltage.

Charging is prohibited; otherwise it may cause electric shock, burning and damage the charger.

Do not use the charger if the power cord is damaged, otherwise it may cause fire and electric shock.

Please clean the dust on the outlet in time.

Do not put water container beside the charger to avoid overcharging, electricity leakage and fault of the charger caused by water.

If the charger contacts water or other liquids, please cut off the power supply immediately to avoid overheating, fire, electric shock and charger fault.

Do not disassemble or refill the charger; otherwise it may cause body hurt, electric shock, fire and damage the charger.

Please do not put the charger in places with high humidity; otherwise it may cause electric shock, fire and damage the charger.

Do not touch the charger, power cord and outlet with wet hands, otherwise it may cause electric shock.

Do not put heavy objects on the power cord or refill the charger; otherwise it may cause electric shock and fire.

Please pull out the plug from outlet before cleaning and maintenance.

Please hold the charger when pulling out the plug and it may damage the power cord and cause electric shock and fire if you pull the power cord.

The maintenance

The mobile phone, battery and charger are not waterproof. Do not use them in bathroom or other places with high humidity and also avoid being drenched with rain.

Use soft cloth to clean the mobile phone, battery and charger.

Do not use alcohol, diluents or benzene solution to clean the mobile phone, battery and charger.

Out let with dirt may cause bad contact and power off, and can't charge thereby. Please clean regularly.

### 1.3.6 Common precautions

Please use this mobile phone in the environment with temperature between 0°C and 40°C, humidity between 35% and 85%, and lower than 1700hPa.

Try to use this mobile phone at places away from normal telephone, TV set, radio and OA equipment to avoid affecting the performance of these devices and mobile phone.

Put the battery at places with good ventilation and no direct sunshine irradiation in temperature between 5°C-40°C.

- The service life of mobile phone battery is limited. The using time of battery will be shortened gradually after frequent charging. If the current service life of the battery has reached its limit, please replace the battery with a new battery of the same model, and you need to change a new battery of appointed model.
- Do not drop used battery into common domestic refuse. Please follow local regulations if the disposal of used battery is stipulated clearly.
- Do not charge at the following places: with direct sunshine irradiation; environment temperature is lower than 5°C or higher than 40°C; With moisture, too much dust or vibration (may cause fault); near TV set, radio or other electric apparatus may affect video and audio quality).

Charger:

## 2.1 Parts and functions

The icons that may be displayed in standby interface and their meanings are as follow:

Icons	Description
	Indicate the intensity of network signal.
	You can use GPRS service.
	Vibrator is activated.
	New SMS.
	New MMS.
	Alarm clock is set and activated.
	Display when earphone is inserted.
	Enable call diverting function.
	Keypad unlocked.
	Keypad locked.
	Indicate battery status.
	Display missed calls.
	Enable chat function.

	Enable common stopwatch.
	New service message.
	Bluetooth earphone is activated.
	Bluetooth earphone matched.

## 2.2 Key description

1. In the top of the mobile phone; press this key to lock or unlock the keypad; press and hold this key to switch on/off the mobile phone.
2. End key:  
End a call or reject an incoming call; press this key (center) to return to standby in other conditions.
3. Dial key:  
Press and hold this key in dialing interface to switch among +, P and W; if key; press this key in dialing interface to input #; press and hold this key to switch between silent and general profiles.
4. Call key:  
Dial key 1: call the number with SIM1;  
The key on the left of Dial key 1: press this key to access Contacts;  
The key on the right of Dial key 1: press this key to access Favorites;  
The last row of small icons in the dialing interface have the following functions from left to right:  
First (pentagon): Call center (Log and Call settings)  
Second: Access message interface  
Third: Contacts list  
Fourth: Return to standby  
Fifth: Show list of Contacts

## 2.3 Introduction of touch screen

- This mobile phone supports touch screen function.
1. Press the four icons in the bottom of the touch screen from left to right to access Dial, Contacts, Open and Music function respectively.
  2. You can also click the icon on the touch screen to access the menu.
  3. If you click and hold the menu icon in standby interface, all the icons will shake. It is mainly to avoid entering the menu by mistake. In this case, you can drag the icons to different positions, but can't enter the menu. Click the center key to stop the shaking and then you can enter the menu.

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

To remove and install the battery:  
To remove the battery: ① Push the back cover upside; ② lift the

■ battery on the downwards and remove it.  
■ To install the battery, ① insert the battery in the bottom, ② put on the mobile phone battery.

#### 2.5 Charging the battery

■ Connect the power supply of the charger.  
■ Insert the plug of the charger into the bottom of mobile phone (keep the surface with arrow upwards).

■ The battery status indicator on the screen will be flashing circularly; if the mobile phone is being charged, a charging indicator image will appear on the screen when the battery is being charged. If the mobile phone is still used when battery is being charged, the charging indicator appears after the charging has started for a while. If the battery status indicator on upper right corner of the screen is flashing and won't flash, the charging is finished. If the mobile phone is powered off, the charging indicator will be displayed on the screen. This condition indicates that the battery, mobile phone and charger get warm in charging process.

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

■ Note:

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

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

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

■ Make sure the battery is installed properly before charging and you disconnect the charger from mobile phone and power supply after charging.

■ If you don't disconnect the charger from power supply and mobile phone, the mobile phone will be charged again after a long time (about 10 to 8 hours) and the energy of the battery is wasted to a certain degree. It is not recommended because it will do harm to the performance and service life of the battery.

#### 2.6 Connecting to the network

##### 2.6.1 SIM card

■ You must insert a valid SIM card before using your mobile phone. SIM card is the key for you to access digital GSM network.  
■ For information about network connection and call initialization, as well as the SIM card phone book are recorded in the phone book of the SIM card. You can remove the SIM card from your mobile phone and insert it into other GSM mobile phone (the new mobile phone will read the SIM card automatically).

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

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

#### 2.6.2 Insert and remove the SIM card

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

■ Turn off the mobile phone and remove battery and external power before inserting the SIM card.

■ This mobile phone supports dual-card mode. Looking at the rear side of the phone, SIM1 is in the top slot and SIM2 is in the bottom slot. (Refer to mobile phone).

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

#### 2.6.3 Switching off

■ Long press the Power key to switch on the mobile phone; to switch off the phone, also press this key.  
■ If you switch on the mobile phone before inserting the SIM card, it will prompt you to insert the SIM card. The mobile phone checks whether the SIM card is valid automatically after it is inserted.

■ Input PIN - If the SIM card has been set, the PIN will appear on the screen in sequence.

■ Input phone password - If the password of the mobile phone has been set.

■ Searching - The mobile phone is searching for available network.

#### 2.6.4 Unlocking SIM card

■ By setting PIN1 (personal identification number) code of the SIM card, you can protect your SIM card from illegal operation. If this function is enabled, you can't use the SIM card every time you switch on the mobile phone, then you can unlock the SIM card. Refer to Chapter 3.14.7 "Security settings" for details. (refer to "Security settings" in Chapter 3.14.7). In this condition, the SIM card cannot be protected from illegal operation.

■ Long press End Key to switch on the phone;  
■ Input PIN1 code, click the Clear key to clear characters and click OK to finish. For example, if the PIN1 is 1234, you can input 1234.

■ If you input invalid password for three times continuously, the SIM card will be locked and you need to input PUK1 code. Contact your network operator if you don't know PUK1 code. Refer to Chapter 3.14.7 "Security settings" for details.

■ Note: Your network service provider will set a standard PIN1 code (4-8 digits) for you. You can change it with your private password as soon as possible. Refer to Chapter 3.14.7 "Security settings" for details.

#### 2.6.5 Unlocking the phone

■ Phone lock can prevent your mobile phone from illegal operation. You need to input the phone password when the PIN1 code (when PIN code is enabled) is input every time you switch on the mobile phone if this function is enabled. When you can unlock the phone and make or answer calls. Users can clear the code (refer to Chapter 3.14.7 "Security settings"). In this condition, the mobile



Enter mobile phone password, press the input and press OK to finish. For password is 1122, you can enter 1122.

### 2.6.6 Connecting to the network

network automatically. Once connected, the mobile phone operator displays in the top of the standby interface, the name of the blank area, the information box of the network. When you click click again and the box disappears.

of the normal coverage area (service area) of the network, but you can still make an emergency call according to the signal intensity.

performance, which can be affected by barriers, may be within a small range.

Telephone number

When the exchange before dialing the extension, if you need a phone number, the mobile phone will complete the pause automatically. Long press \* to enter "0" (the number on the screen).

Exchange number	Extension number	Call key
using pause symbol:		
If		

of the number is used to dial the voice mail system. If the number is answered, it will dial 6666 to choose mailbox.



### 2.6.10 Making an IDD

For example: if you want to call the service hotline from Sweden, you need to dial: 044, Sweden 46, etc.

**6.11 Calling the number in the U.S.**

You can click the Options menu to perform one of the numbers in the list.

as the network service is available, which can be checked via viewing the strength bar at the bottom left corner of the screen during any call. If your network...

Press the Dial key to answer, or press the key on the...  
is inserted. If it isn't convenient...  
to answer."

**Call menu**  
The log of last call and the time of all calls are saved in the mobile phone (refer to Chapter 3.2.4.1 "Call log").

conference need network support. Please contact your network administrator for more information.

operator for details.  
You can perform the following operation in call options:

- Hold single line
- Hold the call or resume the held call.
- End the call
- End the current call
- New call
- Make a new call.
- Access Contacts.
- Message center
- Create and send a short message.
- Create and send a DTMF.
- Press Left soft key to enable/disable DTMF.
- Hands-free
- Activate loudspeaker to enlarge call volume.

3. Function Menu  
(※The application of following functions is dependent.)

3.1 Using function menus

Scroll to search and select

- In standby state, select to enter Main menu.
- In all menus and submenus, you can enter or exit the menu by clicking the touch screen and following the prompts on the screen.

Exit

Generally, you can click Back to return to previous menu; press Center key to return to Standby.

3.2 Structure menu of function menus

The default structure of function menus is as follow when SIM card is inserted and in standby state is switched on.

1. Message

- 1-1 Short message
- 1-1-1 New message
- 1-1-2 Inbox
- 1-1-3 Outbox
- 1-1-4 Draft
- 1-1-5 SMS settings

2. Calendar

- 2-1 View
- 2-2 View all
- 2-3 Add event
- 2-4 Edit event
- 2-5 Go to date
- 2-6 Week view
- 2-7 Print
- 2-8 Lunar

3. Album

- 3-1 View

3-2 Lantern

3-2-1 Play

3-2-2 Settings

3-3 Edit

3-3-1 Auto resizing

3-3-2 Cutting out main screen

3-3-3 Manual cutting

3-3-4 Help

3-4 Print

3-5 Browse mode

3-6 Screen saver

3-6-1 Wallpaper

3-6-2 Screen saver

3-6-3 Power on image

3-6-4 Power off image

3-6-5 Caller image

3-7 Send

3-7-1 In MMS

3-7-2 In e-mail

3-7-3 In Bluetooth

3-8 Rename

3-9 Delete

3-10 Delete all

3-11 Short

3-12 Storage position

4. Camera

4-1 Album

4-2 Camera settings

4-3 Lens switch

4-4 Photo settings

4-5 White balance

4-6 Scene modes

4-7 Special good effect

4-8 Image frame

4-9 Storage position

5. Other

5-1 Play

5-2 Send

5-2-1 In e-mail

5-2-2 In Bluetooth

5-3 Rename

5-4 Delete

5-5 Delete all

5-6 Sort

5-7 Streaming media website

5-8 Network settings

5-9 Storage position

5-9-1 Phone



# 5-9-2 Memory card

- 6. Memo
- 7. E-mail
- 7-1 Send and receive
- 7-2 Edit e-mail
- 7-3 Inbox
- 7-4 Outbox
- 7-5 Sent
- 7-6 Drafts
- 7-7 Deleted
- 7-8 Delete marked e-mail
- 7-9 E-mail accounts
- 7-10 Template

# 8. New message

- 8-1 Send in SIM1
- 8-2 Send in SIM2
- 8-3 Send via GPRS
- 8-4 Insert object
- 8-5 Text format
- 8-6 Insert contact number
- 8-7 Insert contact name
- 8-8 Insert bookmark
- 8-9 Insert method
- 9. Calculator
- 10. eBuddy
- 11. Map
- 12. Settings
- 12-1 Mode setting
- 12-1-1 SIM1 card
- 12-1-2 SIM2
- 12-1-3 SIM?
- 12-1-4 Flight mode
- 12-2 Coordinate
- 12-3 Acceleration sensor calibration
- 12-4 Acceleration sensor settings
- 12-5 Photo settings
- 12-5-1 Time and date
- 12-5-2 Schedule power on/off
- 12-5-3 Language
- 12-5-4 Select input method
- 12-5-5 Default input method
- 12-5-6 Call log
- 12-5-7 Standby menu display
- 12-5-8 Greetings
- 12-5-9 Auto update time
- 12-5-10 Handwriting settings
- 12-5-11 UART settings
- 12-5-12 Other settings
- 12-6 Network settings

# 12-7 Security settings

- 12-7-1 SIM1 security settings
- 12-7-2 SIM2 security settings
- 12-7-3 Phone lock
- 12-7-4 Keypad lock
- 12-7-5 Chang password
- 12-7-6 Burglar tracing
- 12-7-7 Incoming call firewall
- 12-7-8 SMS firewall
- 12-7-9 Remote control
- 12-8 Restore factory settings
- 12-9 Sound effect
- 13. Call log
- 14. Wallpaper
- 15. Wireless network
- 15-1 Wireless LAN
- 15-2 Status of wireless LAN
- 15-3 Access point settings
- 15-4 Scan network
- 16. JAVA entertainment
- 16-1 Java
- 16-2 Java settings
- 16-3 Default security of Java
- 17. MMS
- 17-1 New message
- 17-2 Inbox
- 17-3 Outbox
- 17-4 Drafts
- 17-5 Template
- 17-6 MMS settings
- 17-6-1 Editing settings
- 17-6-2 Sending setting
- 17-6-3 Receiving setting
- 17-6-4 Filter
- 17-6-5 Storage settings
- 17-6-6 Memory state
- 18. Chat
- 19. Games
- 19-1 Mah-jong
- 19-2 Jigsaw puzzle
- 19-3 Memory scan
- 19-4 Mah-jong
- 19-5 Game center\*
- 19-6 Mobile QQ\*
- 19-7 Game settings
- 20. Dynamic games
- 21. Quick search
- 21-1 Call
- 21-2 IP call

- 21-3 Send SMS
- 21-4 Send MMS
- 21-5 View
- 21-6 Delete
- 21-7 Delete
- 21-8 Copy
- 21-9 Move
- 21-10 Send contact
- 21-11 Print
- 22 Call log
- 22-1 Call log
- 22-2 Call settings
- 23 File manager
- 23-1 Phone
- 23-2 Memory card
- 24 Internet
- 24-1 General
- 24-2 Meeting
- 24-3 Outdoor
- 24-4 Indoor
- 24-5 Earphone
- 24-6 Bluetooth
- 25 World clock
- 26 Services
- 26-1 STK service (SIM1)\*
- 26-2 STK service (SIM2)\*
- 26-3 WAP\*
- 26-4 Data accounts
- 26-5 Connection management
- 27 Unit converter
- 27-1 Weight
- 27-2 Length
- 28 Currency converter
- 29 Voice mail
- 30 Fax recording
- 31 Cell broadcast
- 31-1 Receiving mode
- 31-2 Read message
- 31-3 Language
- 32 Video recorder
- 32-1 Channel settings
- 32-2 Video order settings
- 32-3 Lens switch
- 32-4 Special good effect
- 32-5 Storage position
- 32-6 Reset
- 33 Answer machine
- 33-1 Message

18

- 33-2 Settings
- 34 Repeater
- 35 Sound recorder
- 35-1 New recording
- 35-2 List
- 35-3 Settings
- 36 Lantern slide
- 37 E-book
- 38 Bluetooth
- 38-1 Activate Bluetooth
- 38-2 Search for hands-free device
- 38-3 Device control
- 38-4 My device
- 38-5 Online device
- 38-6 Settings
- 38-7 My Bluetooth
- 39 My channel
- 39-1 My channel
- 39-2 Scan channels
- 39-3 Channels list
- 39-4 Area settings
- 39-5 Add to my channel
- 40 New contact
- 41 My contact
- 42 Incoming\*
- 43 Stopwatch
- 44 Radio
- 44-1 Channels list
- 44-2 Manual input
- 44-3 Auto scan
- 44-4 Scan
- 44-5 Sound recording
- 44-6 Appendix
- 44-7 Files list
- 45 Alarm clock

Note: The menu with "\*" appear in specific conditions only.

**3.3 Message**  
Select "SMS" to enter the submenu.  
If the network supports and you have subscribed this service, you can send or receive Chinese and English SMS and MMS through service center.  
**3.3.1 New Message**  
When you receive a new message, the mobile phone will vibrate (vibration is activated) or send alert tone (sound prompt is activated) and display data on the screen. If you don't read the message, a prompt of new message will be displayed on home screen and the message will be saved in SIM card automatically. The number of messages (received and saved) saved in SIM card is dependent on SIM card capacity.

19

To read the message, enter submenu Inbox and press OK.

### 3.3.2 Create message

The SMS service enables you to send SMS to other mobile phones that can receive SMS.

Enter submenu Create message. The number of SMS center has been set before write SMS (refer to "SMS setting"). Click Options menu in input interface to perform the following operations:

- OK: Select this option to finish this SMS and enter next operation.
- **Templates:** Insert preset template into the message.
- **Insert object:** Insert picture, ring tone or video into this SMS.
- **Text format:** Define the text format of the SMS.
- **Insert contact number:** Insert the telephone number of the entry in Contacts.
- **Insert name:** Insert the name of the entry in Contacts.
- **Insert bookmark:** Insert the web address of selected bookmark.

**Input method:** Change the input method when editing message.

After writing, select Send in SIM1 (SIM1 and SIM2 depend on the status) and you can click Send, Save and send, Save, Send to multi and you can click number to enter telephone number or press Search to call.

**Send (SIM2):** Same as Send in SIM1. The SMS will be sent with SIM2.

**Save and send:** Send the SMS and also save it in Outbox.

**Save:** Save the SMS in Outbox without sending it.

**Send to group:** Send the SMS to multiple numbers.

**Send to multi:** Select a group and send the SMS to every member of the group.

Note: Short message centers in some cities and areas don't support long short messages of more than 70 Chinese characters (or 160 English characters).

### 3.3.3 View received and saved SMS

Enter submenu Inbox to view received SMS; enter Outbox to view the SMS you have saved in SIM card.

When you view the SMS list of Inbox, the receiving time and date, and the other party's name will be displayed.

When you view the SMS list, you can select previous or next SMS.

When the messages list of Inbox appears, you can press OK to read the message. You can press Option to perform the following operations:

- **Reply:** Send SMS to the sender of this message.
- **Forward:** Forward this SMS.
- **Copy to phone (SIM1):** Copy the SMS from SIM card (mobile phone) to mobile phone (SIM1).
- **Move to phone (SIM1):** Move the SMS from SIM card (mobile phone) to mobile phone (SIM1).
- **Delete all:** Delete all SMS in Inbox (SIM card).
- **Move all:** Copy from SIM card or mobile phone (mobile phone) to mobile phone (SIM card).
- **Use number:** Pick up the phone number of the sender and you can dial or save it in Contacts.
- **Use web address:** Pick up the web address in the message.
- **Use USSD:** Pick up numbers.
- **Use email:** Pick the e-mail.
- **Print:** You need to activate Bluetooth to match Bluetooth device.

When the messages list in Outbox appears, you can press OK to read the messages. You can press Option to perform the following operations:

- **Send in SIM1 (SIM1):** Send the SMS from SIM card (mobile phone) to mobile phone (SIM1).
- **Send:** Send the SMS. You can also select multi contacts or group to send this message to multiple recipients.
- **Copy:** Pick up and edit the contents of the message.
- **Delete:** Delete the SMS.
- **Copy to phone (SIM1):** Copy the SMS from SIM card (mobile phone) to mobile phone (SIM1).
- **Move to phone (SIM1):** Move the SMS from SIM card (mobile phone) to mobile phone (SIM1).
- **Delete all:** Delete all SMS in Outbox (SIM card).
- **Move all:** Copy from SIM card or mobile phone (mobile phone) to mobile phone (SIM card).
- **Use number:** Pick up the phone number of the recipient and you can dial or save it in Contacts.
- **Use web address:** Pick up the web address in the message.
- **Use USSD:** Pick up numbers.
- **Use email:** Pick the e-mail.
- **Print:** You need to activate Bluetooth to match Bluetooth device.

### 3.3.4 Template

Enter submenu Templates to match Bluetooth device.

Enter submenu frequently used sentences in Templates to avoid repeated input of same contents. You can edit or delete the templates.

### 3.3.5 SMS setting

You need to perform necessary settings before using SMS function.

Enter submenu SMS setting. Select a suitable mode for mobile phone SMS. Enter the mode and you can set the tone, SMS center



number, validity and sending format.  
**State setting:** Set whether enable message report or reply picture.  
**Memory state:** View the status of SIM card or mobile phone memory.  
**Storage position:** Save in mobile phone or SIM card.  
**SMS center number setting:** Please contact your local network operator to get the number of SMS service center. For example, one of +8613802105000. The specific operation is: Select a mobile setting in SMS submenu, enter the number of SMS center and press OK to save the setting.  
**Report:** If the message report is enabled, the SMS center will send report when the other party receives or doesn't receive the SMS.  
**Note:** This function needs network support.

### 3.4 Calendar

Enter submenu Calendar and press OK to display the date.  
 Click the Left/Right key to select date and month.  
**Today:** Click Today with the stylus to view the schedule of today. (If edited), click the blank area below to have Edit and Return menu, and you can create new schedule and return to Calendar.  
**List:** List all schedules, click Options menu to perform operations like View, Add, Edit, Delete, Send (in SMS, MMS, e-mail or Bluetooth), and Save as file (in SIM card or mobile phone).  
**Week view:** Activate Week view and the calendar will be displayed in week.  
**Month view:** Activate Month view and the calendar will be displayed in month.  
**New entry:** Click the "+" symbol in the upper right corner to list Other, Meeting and Course. Select corresponding item to edit the calendar according to your requirements.  
**3.5 Album**  
 Access the Album to perform operations like View, Play, Delete, Edit, Print, browse mode, Use as, Send, Rename, Delete, Delete all, Sort and Storage position.

### 3.6 Camera

This mobile phone is integrated with camera function. Click the Camera icon at the bottom of the screen to enter. Click the icons in the interface to perform operations like Special good effect, White balance, Shutter delay, Sequence setting, Scene mode, Image quality and Image size. You can also press Options to access:  
**Album:** Access Album.  
**Camera settings:** Set corresponding parameters of taking pictures.  
**Lens switch:** Select Lens 1 or Lens 2.

**Image settings:** Set the size and quality of images.  
**White balance:** Set the color of the photo light.  
**Special good effect:** Select shooting mode.  
**Frame:** Select a frame for picture.  
**Storage:** Save in mobile phone or memory card.  
**Reset:** Restore the default settings.  
**Note:** In viewing interface, click the icon to set corresponding image effect.

### 3.7 Cinema

Press Options to enter:  
**Play:** Play the selected file.  
**Sort:** Sort the files (according to Name, Type, Time, Size, or None).  
**Rename:** Change the name of selected file.  
**Delete:** Delete all selected files.  
**Delete all:** Delete all records.  
**Streaming media website:** Inhibit websites, history websites or new websites.  
**Storage positions:** Five options are available.  
 Select to save in mobile phone or memory card, content and attachment. Then, you can select Send, Send and save, Save in Drafts or Exit.  
**3.8 Memo**  
 You can save 50 entries of memo in this mobile phone. Select Memo in the submenu and perform operations like View, Add, Edit, Delete, Delete expired schedule, Delete to date, Send schedule and Save as file.

### 3.9 E-mail

Select E-mail to enter the menu and the submenus are:  
**Send and receive:** After setting and enabling e-mail account, you can select this option to send and receive e-mail.  
**Edit:** Create new e-mail. You can add recipient, cc, bcc, subject, content and attachment. Then, you can select Send, Send and save, Save in Drafts or Exit.  
**Inbox:** View received e-mail. You can perform operations like View, Sort, Mark to delete, Delete and Forward.  
**Outbox:** Save the e-mail that hasn't been sent successfully. (The operation is the same to Inbox).  
**Deleted:** Save e-mail which will be sent later. You can perform operations like View, Sort, Mark to delete and Delete.  
**Clear e-mail:** Five submenus are available: Inbox, Outbox, Sent, Drafts and All.  
 You can select to clear certain list, or select All to clear all lists.  
**Delete marked e-mail:** Five submenus are available: Inbox, Outbox, Sent, Drafts and All.  
 You can select to clear certain list, or select All to clear all marked e-mails.



In Album, you can rotate the mobile phone in different directions and view pictures in different angles.

Rotate the phone 180° in incoming call interface to make the incoming call silent. In games interface, shake the mobile phone left and right to play games.

### 3.14.5 Phone settings

■ **Time and date:** Set time and date.

■ **Standby:** Select a city for the time setting of the mobile phone.

■ **Time/date setting:** Set current time and date.

■ **Format setting:** Set the display format of time and date: 12-hour or 24-hour.

■ **Binding time zone and time:** Select On or Off. If On is selected, the time zone will be set according to the mobile phone will power on/off.

■ **Schedule power on/off:** Set the time at which the mobile phone will power on/off.

■ **Language:** set the displaying language of mobile phone menus.

■ **Input method:** Select to activate or deactivate the input method of corresponding language.

■ **Input method:** Select default input method.

■ **Coding:** BIG5 and GB2312 are available.

■ **Standby menu display:**

■ **Wallpaper:** Select standby interface wallpaper.

■ **Screen saver:** Choose a screen saver picture for main standby interface and set waiting time.

■ **Power on image:** Select pictures for power on image.

■ **Power off image:** Select pictures for power off image.

■ **Screen switch effect:** It has different effects when you select menu and enter.

■ **Greetings:** Display greetings in the displaying process of power on image.

■ **Screen off to disable:**

■ **Auto update time:** Enable/disable auto update time.

■ **Handwriting Setting:** Select handwriting style and stylus color.

■ **UART setting:** Select UART of SIM1 or SIM2.

■ **Other settings:** Set LCD brightness and delay.

■ **3.14.6 Network settings**

■ **Network selection:**

■ **Search:** Press OK to access new network.

■ **Scan network:** Search for and access network.

■ **Scan mode:**

■ **Auto:** Scan the network of this SIM card automatically.

■ **Manual:** Search for all available network and register manually.

■ **3.14.7 Security Settings**

■ **SIM Lock:**

You can set the security options under this menu to prevent the mobile phone or SIM card from unauthorized usage.

■ **PIN Code:**

PIN code can prevent the SIM card from unauthorized usage.

If PIN code has been disabled, you can enable the PIN protection and PIN code when the mobile phone is powered on at the next time. If PIN code is enabled, you can disable it. Also you can change the PIN code by selecting "Change PIN". Please enter the old PIN, the new PIN and repeat the new PIN as prompted.

■ **Attention:** If you enter the invalid PIN code for three times, the SIM card will be locked, and then you need PUK code to unlock it. PIN and PUK code are supplied with the SIM code. If they are not, you can contact the operator. The default PIN code is 1234, and you'd better change it as soon as possible.

■ **Phone Lock:**

Phone lock can prevent your cell phone from unauthorized usage.

Phone lock can enable the cell phone password protection. The password will be required when the phone is powered on at the next time, and you can disable the protection by pressing the button again.

■ **Attention:** the default cell phone password is 1122, and you'd better change it as soon as possible.

■ **Key lock:**

You can set the latency time of the keypad lock. If the phone is not be used within the specified time, the keypad will be locked automatically.

■ **Passwords Changing:**

You can change the PIN, PIN2, and cell phone lock passwords.

■ **Anti-Theft Tracking:**

When your mobile phone has been lost, it will send SMS to a specified number when the SIM card has been replaced. You can find who is using your phone through the SMS, so it is helpful for you to regain it.

■ **Anti-Theft Tracking:** the default password of anti-theft tracking interface is 000000, and you can change it.

■ **Anti-Theft Tracking Number:** input the tracking number, which is the number to receive the anti-theft SMS.

■ **Anti-Theft Tracking Setting:** ON/OFF. You can choose ON to enable this function.

■ **Anti-Theft Tracking:** make sure the number receiving the anti-theft message is a valid number in use.

■ **Incoming Call Firewall:**

This phone has the function of incoming call firewall. You can set various options, such as answering or barring of specific numbers, or just answering the calls from numbers in the name cards. So you can receive the calls you want.

■ **SMS Firewall:**

This phone has the function of SMS firewall. It allows you to receive the SMS only from the numbers you want.

■ **Remote Control**

■ **Remote Control**



### 3.14.8. Restore Factory Settings

The default password for restoring factory settings is 1122.

### 3.14.9. Sound Effects

You can adjust the sound effects by choosing the audio equalizers of resound effect, acrophony sound effect, or disable it.

1. Press the "Call Center" menu.

The phone displays all the call history, including the date, calling time, calling number, calling time, and calling duration of each number to the same time, you can click the "Delete" button to delete, save the number to the phonebook, call, call with IP, edit, send SMS, or send MMS.

Note: call history includes the card 1 and card 2, both of which have all the call history.

3.15. Wallpaper

In this interface, you can choose from various wallpapers. When the keypad is unlocked, you will see the wallpaper you have chosen.

3.17 Wireless Networks LAN

The process of using WiFi Function

Step 1: click "Network Service" from the interface of standby.

Step 2: click "Data Account".

Step 3: click "Wireless LAN".

Step 4: click "Start Wireless".

Step 5: click "Search Network".

Step 6: choose a network with powerful signal (such as WIFIALO) from networks available.

Step 7: click "Definition Access Point" and choose the sixth item.

Step 8: enter "Entry Point Setting" and choose the sixth item.

Step 9: enter "WEP Key Setting".

Step 10: enter "WEP Key Mod" and choose the sixth item.

Step 11: enter "WEP Key" and choose the sixth item.

Step 12: enter "WEP Key" and choose the sixth item.

Step 13: enter "WEP Key" and choose the sixth item.

Step 14: enter "WEP Key" and choose the sixth item.

Step 15: enter "WEP Key" and choose the sixth item.

Step 16: enter "WEP Key" and choose the sixth item.

Step 17: enter "WEP Key" and choose the sixth item.

### 3.18 Java Entertainment

You should download games supported by the phone from the Internet.

### 3.18.1 Java Entertainment

You should download games supported by the phone from the Internet.

You should download games supported by the phone from the Internet.

You should download games supported by the phone from the Internet.

You should download games supported by the phone from the Internet.

You should download games supported by the phone from the Internet.

You should download games supported by the phone from the Internet.

You should download games supported by the phone from the Internet.

You should download games supported by the phone from the Internet.

You should download games supported by the phone from the Internet.

You should download games supported by the phone from the Internet.

You should download games supported by the phone from the Internet.

You should download games supported by the phone from the Internet.

You should download games supported by the phone from the Internet.

You should download games supported by the phone from the Internet.

You should download games supported by the phone from the Internet.

You should download games supported by the phone from the Internet.

You should download games supported by the phone from the Internet.

You should download games supported by the phone from the Internet.

You should download games supported by the phone from the Internet.

You should download games supported by the phone from the Internet.

You should download games supported by the phone from the Internet.

You should download games supported by the phone from the Internet.

You should download games supported by the phone from the Internet.

You should download games supported by the phone from the Internet.

You should download games supported by the phone from the Internet.

- **Java:**
  - Game lists
  - Java settings
  - Java Audio Equalizer: set the volume.
  - Java Virtual D-Pad: Up/Down/Left/Right For Once only Permit at all times.
- SIM Card Chaining:** SIM 1/SIM 2
- Java SIM Card 1 Settings:** choose the network operator website.
- Java SIM Card 2 Settings:** supply the network operator websites.
- Capacity of Memory:** display the capacity of memory.
- **Java Default Security:**
  - The Third Party: you can set some parameters, such as network access, automatical execution, information, multimedia, subscriber data reading, subscriber data writing, local on-line, and so on.
  - Distraint Scope: you can set some parameters, such as network access, automatical execution, information, multimedia, subscriber data reading, subscriber data writing, local on-line, and so on.
  - Restore Default: restore default setting
  - Scope Options: the third party and distraint scope can be chosen ON/OFF
- **3.19 MMS**
  - **Create MMS:** you need to write the receiver, copies, secret copies, title, text, and CC when you create a new MMS.
  - **Inbox:** you can read MMS from inbox. (the process is same to that of SMS)
    - Read: read the current MMS
    - Reply: reply the current MMS to the sender
    - Reply with SMS: send SMS to the sender
    - Reply with MMS to all the receivers: send MMS to all the MMS receivers
    - Forward: forward the MMS to others
    - Delete: delete the current MMS
    - Delete All: delete all the MMS in the inbox
    - Save MMS as Stamp: you can save the MMS to the user
    - Save MMS as Stamp: you can save the MMS to the user
    - Definition of the presenting MMS
    - MMS Details: you can read all the detail information about the MMS
    - Usage Details: you can send SMS to the MMS sender, call it, or save this number to the phonebook
- **Outbox:** the outbox saves the MMS failed to be sent out (the process is same to that of SMS)
  - Read: read the current MMS
  - Send: send the current MMS
  - Delete: delete the current MMS
  - Delete All: delete all the MMS in the inbox
  - Save MMS as Stamp: you can save the MMS to the sender
  - Save MMS as Stamp: you can save the MMS to the sender
  - MMS Details: you can read all the detail information about the MMS

30

- **Draft Box:** the MMS which is not sent will be saved in the draft box.
  - Read: Read the current MMS
  - Send: Send the current MMS
  - Delete: Delete the current MMS
  - Delete All: delete all the current MMS
  - Save MMS as Stamp: you can save the MMS to the user
  - Save MMS as Stamp: you can save the MMS to the user
  - MMS Details: you can read all the detail information about the MMS
  - Usage Details: you can send SMS to the MMS sender, call it, or save this number to the phonebook
- **Template:** you can customize the MMS or use the default MMS.
  - User Default: you can read all the MMS here for you to read or create a new MMS based on it, and also you can delete it or read the detail information of it.
  - Default: you can read the default MMS and create a new MMS based on it or to read the detail information about it.
  - **MMS Settings:** you can set the sending parameters about the MMS.
    - **Editing Settings:** you can set the editing parameters about the MMS. For example, the editing mode, the size of pictures, the best playing time, automatic signature, signature and so on.
    - **Sending Settings:** you can set the parameters about sending the MMS, such as duration of use, sending report, reading report, priority, and so on.
    - **Receiving Settings:** you can set the parameters about receiving the MMS, such as main network, roaming network, reading report, and sending report.
    - **Filter:** filter parts of MMS
    - **Server Settings:** choose the server corresponding to SIM1 and SIM2
    - **State of Memory:** you can check the memory state of MMS
- **3.20 Chatting**
  - **Chatting Settings:** you can choose a chat room and set a pet name of yourself and the number you want to chat with.
    - **Begin Chatting:** enter required information and begin chatting with the specified chat room
  - **2.21 Games**
    - The games include the game center, mobile QQ, Mahjong, intelligent puzzles and so on.
    - (Notes: the functions besides games need support of network operator. You will be charged for GPRS traffic.)
  - **Game Settings:**
    - Game Background Sound Effect: ON/OFF
    - Sound Effect: ON/OFF

31

### Game Vibrating: ON/OFF volume: 1 to 7 available

### 3.2.2 Dynamic Game 3.2.3 Phone Book

- **Fast Search:** select this item to enter "Phonebook Browsing" interface, a searching frame is provided in the window. You can enter corresponding message into the frame to search for the numbers you want. There are many searching methods provided, such as pinyin, letters, numbers and so on.
- **Names Search:** search the number you want by entering the name. You can call or IP call the number, and you can send SMS and MMS to the number, and also delete, copy, remove, send or print the name card.

### 3.2.4 Call Center

#### 3.2.4.1 Call History

It includes the history of SIM 1 and SIM 2 respectively. Here we take SIM 1 as an example, as the operations of SIM 1 is the same as that of SIM 2.

- **Missed Calls:** press OK to view the list of missed calls.
- **Dialed Numbers:** press OK to view the list of dialed numbers.
- **Answered Calls:** press OK to view the list of answered calls.

In the interfaces of "Missed Calls", "Dialed Numbers", and "Answered Calls", press "OK" to view the detailed information of an entry, including date, time of call, number and duration of the call.

In the interface of detailed information, you can press "Option" to perform the following operations for current selected call record.

Delete: delete this record.

Save to Phone Book: save this number to SIM or phone memory.

Call: dial this number.

IP Dialing: use IP number to dial.

Edit: edit this number and save it to phone book.

Send SMS: send SMS to this number.

Send MMS: send MMS to this number.

#### Delete Call History

- There are four sub-items in this item: "Missed Calls", "Dialed Numbers", "Answered Calls", and "Delete All".

Users can select to clear certain record list. Once you select "Delete All", you will delete all the record lists from the call history.

#### Call Duration

There are four sub-items in "Call Duration": "Last Call Duration", "Dialed Call Duration", "Answered Call Duration", and "Reset All".

Last Call: view the duration of last call.

Dialed Call: view the total calling time.

Answered Call: view the total received calls' time.

Reset All: clear timers and restart timing.

Call Meters

It can save total call charges for you.

### Last Call Charge

Enter the submenu "Last Call Charge" to view last call charge.

Total Calls Charge

Enter the submenu "Total Calls Charge" to view the total calls' charge.

Reset Call Charge

Input PIN2, you can clear call meters and restart billing.

Charge Limit

Enter the submenu "Charge Limit", you can view, modify or cancel this function. PIN2 is required for function "Modify" and "Cancel".

Price and Rate

Enter the submenu "Price and Rate", you can browse, modify or cancel this function. PIN2 is required for function "Modify" and "Cancel".

Attention: You need to input PIN2 for part of the operations. Please contact our network providers for passwords.

SMS Counter

Reset: record the number of sent SMS.

Record: record the number of received SMS.

Reset Counter

If there is a record, then the dialogue "Reset Counter" would pop up. Click "Yes" to clear and "No" to have the records.

GPMS Counter

Reset: record the number of bytes transmitted last time.

Record: record the total number of bytes of transmission.

Total Received: record the total number of bytes of the received.

Reset Counter: restart to count.

3.2.4.2 Call Settings

Note: Set SIM 1 and SIM 2 respectively. Take SIM 1 as an example, as the operations of SIM 2 is the same as that of SIM 1.

Call Settings (SIM1)

Own Number

Default: whether use the default when send the number.

Hide Phone Number

number (require the support of your network).

Send Number: the opposite can see your number while calling.

Call Waiting

enable or disable call waiting. Select "Inquiry" to check status.

Call Divert

Divert All Voice Calls: divert when it is voice call.

Divert If out of Reach: enable "Divert If out of Reach". When the opposite can not reach you, the incoming call would be diverted to the number you set.

Divert If not Answered: enable "Divert if not Answered". When there is no answer, the incoming call would be diverted to the number you set.

Divert if Busy: enable "Divert if Busy". When you are busy, the incoming call would be diverted to the number you set.

33



- **Divert All Data Calls:** divert when it is data call.
- **Cancel Divert:** cancel all divert.
- **Call Barring Service:**
  - **Barring the number you call:** Barring Out-going Calls; bar the out-going calls.
  - **Barring the number you receive:** Barring In-coming Calls; bar the in-coming calls, as well as incoming calls (Passwords are required.)
  - **Cancel All:** cancel the barings set by you. (Passwords are required.)
- **Modify Passwords: modify it.**

#### ■ Line for Outgoing Calls:

Select item 1 or item 2.

2. **Advanced Settings:**
  - **Blacklist:** the numbers in the blacklist would be screened out when you dial.
  - **Automatic Redial:** enable it, it will redial automatically after call fails.
  - **Speed Dialing:** enable it, press the related key for a long time to speed dialing; enable it, you can perform the function of "IP Dialing" through your phone book.
  - **IP Dialing:** set and enable it, you can choose to enable or disable "Dialing" through your phone book.
  - **Background Sound:** you can choose to enable or disable Background Sound when you are dialing.
  - **Display of Life Time:** enable it, the calling time would be displayed, vice versa.
  - **Prompt Life Timer:** set up frequency; you would be reminded by the warning tone when time is over.
  - **Automatic Time Limit:** enable it and set the time. Your call will be cut off when the time you set is up.

#### 3.25 File Management

Store the files saved by users (phone or memory card). Enter options of the folder:

- **Open:** display the contents in the folder.
- **New folder:** create a new file folder in this folder.
- **Formatting:** format this folder.

Note: rename the memory card and view its capacity.

#### 3.26 Profile

Users can choose different profiles and define several profiles at the same time. The system will automatically select a profile according to the situation.

#### Indoor, Headset and Bluetooth.

#### General

- **Activate:** select "Activate" then your phone will be in "General".
- **Personalize:** select "Personalize" and enter you can define the "General". The operation will be "Ringling Tone", "Ringling Volume", "Prompting Type", "Waiting Type", "Other Warning Tone" and "Answer Mode".

Its operation is the same as that of "General".

#### Outdoor

Its operation is the same as that of "General".

#### Indoor

Its operation is the same as that of "General".

#### Headset

Insert the earphone then this profile will be activated automatically. The operation of personalization is the same as that of "General".

#### Bluetooth

Start your Bluetooth earphone and activate Bluetooth to enter this profile. The operation of personalization is the same as that of "General".

#### 3.27 World Clock

Touch the screen to select the time of each country in the world. Select "Options", you can enable or disable the time of other countries to enable the daylight saving time.

#### 3.28 Network Service

This function is provided by network provider, such as the following value-added brand service: Monternet, M-zone, VIP Zone of Global Service.

#### 3.28.2 WAP

Your phone can support WAP service, so you have access to the service provided by the network provider. You could have the following information through the WAP service: weather forecast and flight information.

Attention: Network support is required for GPRS service. You must subscribe to GPRS service and in the coverage of GPRS, and then you can use this service.

- **Homepage:** visit homepage. Homepage is the first website you set in the connection of network. You could have the following information through the homepage: weather forecast and flight information.
- **Website History:** this item would record the entire website you browsed before.
- **Saved Webpage:** this item records the web pages you saved before.
- **WAP Content Manager:** select this item you can input any website, WAP, other websites.
- **Service Inbox:** save message sent by service operator.
- **Settings:** set to surf the internet.

#### 3.28.3 Data Accounts

GSM Data: select one account number to enter.

1. **Name of Account:** you can select "Edit" to modify Name of Account.
2. **Number:** the number of this account.
3. **User Name/ID:** the account name of dial-up server (not the gateway of WAP).
4. **Password:** password of dial-up server (not the gateway of WAP).
5. **Type of Line:** select the type of line, analog or digital.
6. **Speed:** speed of transmission.

7. **Primary DNS Address:** display its primary address.
  8. **Secondary DNS Address:** display the secondary address.
- GPMS Data:** select one account number to enter.
1. **GPMS Data:** select one account number to enter.
  2. **Connecting Point of GPMS:** input APN (not the gateway of WAP).
  3. **User Name/ID:** the account name of dial-up server.
  4. **Password:** the password of dial-up server (not the gateway of WAP).
  5. **Type of Authentication:** select the type of code to authenticate.
  6. **Primary DNS Address:** display its primary address.
  7. **Secondary DNS Address:** display the secondary address.
- Wireless LAN:** select wireless LAN to realize WIFI function.
- Step 1: click "Network Service" to enter.
  - Step 2: select "Data Accounts".
  - Step 3: select "Wireless LAN".
  - Step 4: select "Start Wireless LAN".
  - Step 5: select "Search Network".
  - Step 6: select one of the website you have searched with peak signal (such as BUFFALO).
  - Step 7: select the corresponding entry point of router.
  - Step 8: enter "Settings of Entry Point", select the sixth item "WEP Key Setting".
  - Step 9: select "WEP Key Mode: change to '128 bits'".
  - Step 10: select "WEP Key: change to 'ASCII'".
  - Step 11: input password (leave a blank if no password in the router).
  - Step 12: Click "Complete".
  - Step 13: select "Connection" in this menu, and then enter "WAP Settings/Profile/SIM 1/Create". Change the data accounts into wireless LAN and finish.
  - Step 14: Activate this newly set network settings.
  - Step 15: Input address, then you can surf the internet.

### 3.28.4 Connection Management

You can view the connecting status through this menu.

**3.29 Connection Management**

The function of unit conversion is provided for you by your phone. It is convenient to convert, including weight unit and length unit.

**Weight:** conversion of weight unit includes Kilogram to Pound and Kilogram to Ounce. Input the corresponding figures to "Edit Box", and then press the left soft key to confirm, you will get the answer you need in another "Edit Box".

**Box".**

**Length:** conversion of length unit includes Kilometer to Mile, Meter to Yard, and Meter to Foot. Contingent to Inch. Input the corresponding figures to "Edit Box", and then press the left soft key to confirm, you will get the answer you need in another "Edit Box".

### 3.30 Currency Calculator

You are required to input exchange rate and then input monetary value of your country. Press the left soft key to confirm, you will get the answer you need in another "Edit Box".

### 3.31 Voice Mailbox

The voice messages you received have been saved in the network. You must call the mailbox to listen to the message left.

**Call the Voice Mailbox:** call the number you set for your voice mailbox to listen to the message left.

**Edit:** you can add/edit the number of the voice mailbox, so it is easier and faster for you to use this function.

### 3.32 FM Sound Recording

Select the sound you want to set related parameter.

**Enable/Disable:** select Enable, it begins to record the sound when it is the time.

**Time:** set the period of time to record.

**Repeat:** select the frequency of regular recording. Once, Daily, Self-style, Weekly, Monthly.

**Channel Settings:** includes two menus: "Channel List" and "Manual Input".

**Channel List:** in the channel list of FM, press "Select" to choose current channel.

**Manual Input:** you can input the channel of FM you like.

**Record Settings:** set the related parameter of recording. You can set the following items: Recording Format, Quality of Sound, Memory Storage, Storage location.

### 3.33 SMS/SCB

**Receive Mode:** select "Enable", then you enter "Receive Mode", while select "Disable" to reject the message from SMS/SCB.

**Read:** enter this menu to read the message you have subscribed.

**Channel Settings:** set the channel of SMS/SCB.

**Note:** the service of SMS/SCB and voice mailbox is provided by the provider. Please contact your provider.

### 3.34 Video Recorder

Your phone is provided with the function of recording animation. Memory.

**Record:** select the menu "Camera" to enter and press the red button in the middle state.

**Note:** the brightness of recording can be adjusted by the keys on the left and right.

**Select Options to Enter:**

**Video Recorder Settings:** select this menu to set the related parameter of camera.

required to download files by USB cable and save it to the folder named "E-book". If there is no such a folder, you must create one.

**Open E-book:** you can read the content in e-book.

**System Settings:** you can set page display of the e-book (font, page curl, automatic page curl, speed of page curl, full-screen, and so on).

**Information:** view the current detailed information in e-book.

**Refresh:** delete the current e-book.

**Delete All Files:** delete all the items in the list of e-book.

**Type of Sorting:** sort the list of e-book, (according to name, type, time, size or no sorting)

**Operating System Settings:** restore previous settings to default.

**Help:** prompt help information.

**Note:** enter the list of e-book, you can use point-touch pen to click the soft keypad to set.

### 3.40 Bluetooth

**Activate Bluetooth:** Activate or deactivate Bluetooth function by this switch.

**Search:** Mobile phone can search hands-free Bluetooth headset through this function. (Generally, the default password of Bluetooth headset is 0000. See user manual for Bluetooth headset for details.)

**Remote Control:** Remote Control function can be realized. searching for nearest Bluetooth device automatically by pressing the "Search" button. Your device name will be shown on the screen after set matching following the prompt.

**Connecting Device:** Menu setting after connecting the Bluetooth headset.

**Allow To Be Searched:** If this function is opened, other Bluetooth devices can find this phone, otherwise, it can't be searched.

**Device Name of This Unit:** You can set this device name all by yourself.

**Authentication Requirement:** If this function is opened, the unit will be prompted to enter Bluetooth password when it is searched, otherwise, there is no prompt when it is searched.

**Set Voice Pair:** (1)

**Only in Phone:** If you select this function, you can only use phone to call but can't use headset.

**(2) Diverted to Hands-free Device:** If you select this function, you can only use Bluetooth headset in call but can't use phone.

**Video Settings:** set the following related param: Quality of Video, Limit of File Size, Record Effect and Time of Record.

**Camera Settings:** you could choose an effect for this camera.

**Storage Location:** select to store in phone or memory card.

**Restore Default:** restore all the settings to factory settings.

**3.35 Answering Machine:** Message function stores all the message of received calls.

1. **Message:** you can view/play this message. If there is any new message, press one short-cut key (OK in general) to view in the standby interface.

2. **Settings:** enable or disable the answering machine.

**Enable/Disable:** select to enable and disable the answering machine.

**Storage Location:** select phone or memory card.

**Time of Answering:** it is the time to enter message mode after the time you set is over.

**Recording Time:** set the time of recording.

**Welcome Note:** you can select your favorite welcome note and also you can select it from phone or memory card.

**Repeat Answer:** select Enable/Disable to enable it.

**Repeat Answer:** You can realize the function of A-B repeat for the stereo files. Enter and select one file, select the options "Select" in the main interface while press the button of "Play" in the main interface of Answering Machine. The file you are playing could be cut to several sections. Enter the number from 0 to 9 to begin to record and click again to finish. After recording, you can enable the function of repeat by clicking "Setting" and then clicking one point of the section you set when you are recording.

**Loop Settings:** set the style of repeat.

**Left and Right Arrow:** switch from 0 to 9.

**Plus and Minus Signs:** modify the volume.

**3.37 Recorder:** Select this function to record. Select options to enter.

**New Record:** record a new stretch of voice.

**Play:** play the current selected record.

**Also,** it could rename, delete, use and send the recorded files.

**3.38 Slide**  
The files of photos or images could be stored in the folders of the phone or T-flash card and they can be played by slide show.

**Play:** play the images in the selected folder.

**Settings:** you can set the play mode, speed, special effects, background effects, level play and so on.

**3.39 E-book**  
The storage location of e-book files is memory card. You are



Blocked Device: Display the blocked device.  
Storage Location: You can select Phone, Memory card or Always Ask.

#### File Transfer Setting:

(1) Directory Authority: Set the transfer authority.

(1) Storage Folder: Select the path of shared folder.

My Bluetooth: Display the related information of

Bluetooth.

#### 3.41 TV

The built-in handheld video broadcast receiver can receive television

broadcast, providing function of receiving TV programs. Select Mobile TV

to enter.

In playing interface, you can click the corresponding button icon to adjust

volume, video brightness and other operations according to your need. You can

also do the following settings:

My Channel: Add the favorite TV channel to my channel list; you

can play, rename, delete or do other operations to this channel.

Channel Search: Search channel automatically.

Regional Setting: Select the local position.

Add to My Channel: Add the selected channel to my channel list.

Attention: The video effect received by mobile TV depends on the

TV signal coverage of your location to a certain extent.

#### 3.42 New Contact

You can use this function to add the contact person to the contact easily

and quickly without opening the contact menu.

Tip: This unit can store 800 phone numbers.

Use touch pen to click New Contact in the main interface; then select

the storage location, you can choose To SIM 1 or To SIM 2, or To Phone, when

selecting To SIM 1 or To SIM 2, there will be a "Save" dialog box, you after

you finish editing the contact name and number. Select "Yes" to save, select "No" to

cancel. The difference between To Phone and To SIM Card is that saving to

Phone can save additional information such as home phone, company name,

email address, company phone, fax number, call prompting photo, call

prompting name.

#### 3.43 Internet

Your mobile phone supports WAP service. You can visit the service

supported by your network provider. This function can get you information such

as news, weather forecast and flight schedule.

Tip: GPRS service should be supported by network; you must

subscribe GPRS service and stay in coverage of GPRS.

Home: Loud home page. Home: It will set the WAP site set

by the network.

Bookmarks: Display all the existing bookmarks. You can

select connecting to the website of this bookmark directly.

Page History: This item records websites you browsed.

Saved Page: This item records websites you saved.

Input URL: Select this item; you can enter my WAP or

other websites.

Service: Save messages sent by service provider.

Setting: Set for online browsing. Such as Set SIM

Card, Set File Browser Option, Service Information, Service

Empty Cache, Empty Personal Information and Trust

Certification.

#### 3.44 Stopwatch

To realize the function of stopwatch.

General Stopwatch: has two types of separate timer and circle

timer. Click left arrow to reset it and right arrow to separately

Stopwatch. Separate timer can't clear the time record

automatically. If it had a record, it will reset record for less than

20 persons. (Such as 10 persons, it will reset record for less than

10 persons.) Circle timer: Click left arrow to clear the time record

as professional athlete to record. It suits a person (such

as professional athlete) to record each circle result when

circles in long-distance. It records not more than 20

times.

Check Record: Check the saved records of separate

timer and circle timer.

All-round Stopwatch: All-round stopwatch has four

directions; you can click with direction to record.

Tip: The method to reset the stopwatch: First, suspend the

operating stopwatch then click left arrow to reset it.

#### 3.45 Radio

This unit supports receiving FM without inserting headset.

Option: Back: Select "option" to enter channel list, manual input, automatic

search, setting, recording, addition, file list and other functions.

Channel List: In the FM radio channel list, press "Option" key to edit

the current channel. (It can input and the radio channel you like,

automatically and manually.)

Automatic Search and Setting: Select this item to search channel

automatically and find the best channel.

Description of small icon:

The First Small Icon: Press this icon to play or suspend

FM radio.

The Second Small Icon: Search channel (press

continuously to start or stop search, when it starts, press left

or right arrow to search channel automatically. Press left

and right arrows these two icons to search last and next

channel automatically.

The Fifth Icon: Press this icon to enter menu setting.

Plus or Minus Symbol: Adjust the volume.

**Setting:** Do setting for the FM radio.

- Background play:** Select ON/OFF. If you enable this function, the FM radio will continue playing when the recorder is in standby mode.
- Mobile Phone Loudspeaker:** FM radio can sound by the loudspeaker if you start this item.  
Tip: Press the number key in the FM radio interface to enter the corresponding channel.
- Record Format:** You can select the record formats of AMR, WAV or AWE.

4. **Sound Quality:** Select high or low.  
5. **Storage Location:** Select storage location of mobile phone or memory card.

**Record:** Press OK key to start the record function, you can record the current program and save the record file to Audio files.  
**Addition:** Add an additional record to the saved record memory card.

**File List:** For saved recorded FM radio list, you can press "Option" key to do the operations of play, use as, send, detail information, rename,

**3.46 Alarm Clock** This unit can set 5 alarm clocks. You can edit and set any one of

them after selecting it.

### 3.47 Phone Book

**Tin:** This mobile phone can save 800 phone numbers

**Tip:** This mobile phone can save 800 phone numbers. In the contact, there are options of fast search, name search, add numbers, all, delete, groups of accepted calls, other numbers, setting, call prompting

**Search:** Select this item to enter the contact browsing interface, there is a search input box below the window where you can input the

**Search:** Search records in the contact by searching name.

**Find Contact:** You can add a new phone record to the contact and select saving it to SIM card or phone. SIM card and phone memory have some difference in storage format.

**Copy All:** You can copy all the records between phone and SIM card or difference in storage format.

**etc:** Select this item to delete the phone contacts. You can delete all the phone contacts from SIM card or from phone or delete them one by one. (Tip: When deleting the call records of SIM 1, SIM 2 and

**Accepted Call Group:** This unit provides you 5 accepted call groups. For each group, you can change name, ringing tone, call prompting picture, phone, you should enter password, the default password is 1122.) by one, (y/n), which determine the call records of SIM 1, SIM 2 and

**Number:** You can check and edit other numbers inward in an EDM card.

**Number Numbers:** You can check and edit other numbers saved in the SIM card (My number/ Service number/ Emergency number).

42

■ **Contact Setting:** The setting function of contact has 5 menus: storage state, the preferred storage location, column, my business card and business card version.

**Storage State:** Storage state of phone record in SIM card and phone.  
**Preferred Storage Location:** Select the preferred storage location from phone, card 1 and card 2.

**Column:** Set the content recorded in the phone contact (8 settings as home number, company name, email and so on.)

**My Business Card:** You can edit your business card and send it by SMS, MMS or Bluetooth and also can save it to the document.

**Business Card Version:** You can choose business card of version 2.1 or

**Business Card version:** You can choose business card of version 2.1 or version 3.0.

Using wireless LAN, you can search for JAVA games<sup>2</sup> available for downloading and log in pages. (Tip: To realize this function, please pay attention to synchronizing about time.)

attention to synchronizing phone time and actual time, you can refer to "Time and Date" in "3.14.5 Phone Setting" for specific operation.)

There are two icons on the top of music player screen: The **left** is function of Back to Main Menu, the **right** is Music List. Below the list, you can select "Option" to operate the function of Play, Check Details, Add Playlist.

**Noun Interpretation:**  
**Play:** play the current selected music.

**Play:** Play the current selected music.  
**Detail Information:** Check the detail information of this music.  
**Add to Ring Library:** Add the current music to the ring library of mobile.

**Update Play List:** Update the music in ring library.

**Tip:** The model supporting touch screen function can realize the following

**Touch Key:** You can use the scroll bar at the bottom to turn up and turn down the music volume.

► and ► Press this icon to enable, disable and suspend the music playing.

- 14 and ➔ Press these two icons to switch to the last or the next music.
- Setting:** Set the multimedia playing.

**1. Playing Setting:**  
**Preferred List:** Phone memory or memory card.  
**Automatically Form List:** Select start or deactivate.

**Repeat:** Start this item to repeat playing music.  
**Random:** Start this item to play in random.  
**Background Play:** If you start this item, the music won't automatically form a list. Select start or deactivate.

**2. Panel Setting:** If you start this item, the music won't stop when the menu exits.

**Lyrics Display:** Start this item to display lyrics when playing MP3.

**3. Audio Effect Setting:** enable or disable audio effect.

43 **THE EFFECTS OF CHRONIC AUDIO EFFECT,**



#### 4. Bluetooth Setting:

**Bluetooth Stereo Output:** enable or disable it.  
**Bluetooth Stereo Headset:** Start the Bluetooth Stereo Output and connect the Bluetooth headset after the Bluetooth device is turned on. Then you can listen to the music by the headset.

**Tip:** The default corresponding file name of music player is My music (phone and memory card).

**4 Input Method Description**  
 This unit supports Simplified Chinese input method, the input methods provided for you are: English input (upper and lower cases), figure input, Pinyin input.

Punctuation (common symbol).  
 In the mobile phone, the function items allowing Chinese character input are:

- Input, edit short message
- Input, edit contact name
- Select phone number and name
- Customize greeting and owner name
- Name the record in toolbox and so on.

#### 4.1 Input Method Description

The general operation sequence of input method:

- **Select and Confirm Pinyin:** Touch screen to choose the letters, use the touch pen to click "X" (at the top right of the enter key) to clear the last input character.
- **Select and Input Character:** Touch left or right arrow to search the character and turn over the screen, press left soft key to select the character.
- **Select Associated Character:** Association input method can give a word phrase; you can select the word you want.
- **Full Input Character:** Touch screen to choose the letters, use the touch pen to click "X" (at the top right of the enter key) to clear the last input character.
- **Input Symbol:** Click the leftmost icon to input symbol, you can also click the option item to enter symbol interface.

**4.2 Handwriting Input**  
 This function is used in the screen allowing character input; you can use the touch pen or your finger to write the character on the screen. You can use the touch pen or your finger to select the character you want. The input method as lowercase input method, 123 means figure input method, Pinyin means Pinyin input method, use touch pen to touch the Clear on the screen to clear the error input. This unit supports continuous stroke input.

#### 5 T-Flash Card Introduction

This unit supports T-Flash memory card to extend storage space. Specific operation is as follows:

##### 5.1 Installation and Uninstallation of T-Flash Card

The port for T-Flash card is at the top of battery on the phone back. You can insert T-Flash card according to the mark.

**Tip:** This unit supports Plug and Play, but in power-on state, in order to ensure the file of playing information, restarting the phone manually is recommended. Generally, installation and uninstallation of T-Flash card is only allowable when necessary.

#### 5.2 Use of T-Flash card

As one of phone accessories, T-Flash card is set as default memory in factory, you can use it directly without any setting. The first time you input the T-Flash card, you should set the default memory of music player, video player, voice recorder, camera and sound recorder as memory card, then you can use the storage space and content of T-Flash card. (The corresponding setting method is mentioned at the above time.)  
 Use as USB disk: Connect with USB line, it can copy the computer data directly. For specific use method, you can refer the use of U disk.

#### 6 Troubleshooting

If the phone has abnormal situation, please read it according to the following table.

Frequent Problem	Cause	Solution
Bad reception	When using this phone in the area of high building or in basement, the radio wave can't reach effectively. Use phone in period of intensive call, such as at the working time, the network congestion will make you fail to call.	Try to avoid it.
Echo or noise	Caused by bad network connection. Connection is bad in some area.	Try to avoid it. Ask your network service provider to provide service area chart.
Standby time is shorter.	Standby time has something to do with the system setting of network. Need to change battery. If it can't get the signal, the	Hang up and redial the trunk line to replace better connection. Please temporarily turn off your phone in a power-off area. Change new battery. Please use phone in



phone will continuously to search for power and cause the standby time become shorter.	area of strong signal or turn off phone for a while.
Fail to start	Check the battery power or charge it. Contact your network service provider.
SIM card error	Ensure SIM card is installed.
Unable to connect network	Wipe the metal contact point of SIM card with clean cloth. Contact your network service provider.
Fail to call.	Check service area with network provider. Retry in area with stronger signal.
PIN error	Cancel setting of call limited function. Check setting of fixed dial function.
Fail to charge battery.	Contact your network service provider. Check the battery power or charge it. Change to proper charging environment.
Fail to add new entry in phone book.	Check whether the plug has good contact.
Fail to set some functions.	Delete part of phone records. Contact your network service provider.