GS200
GPS Tracking Phone
User Guide

Contents

1 The Basics

1.1 Introduction Thank you for choosing the GS200 GPS Tracking Phone. After reading this guide you will be able to fully master the use of your GS200 mobile phone and appreciate all its functions and ease of use. The GS200 GPS Tracking Phone is designed for use on the GSM networks. Not only does the GS200 provide you with basic calling functions, but also with many practical functions such as GPS Tracking Fucntion, a name card style phonebook, personalized chord ring tones and pictures, clock, alarm, calculator, automatic power on/power off, to do list, calendar, world clock, unit/currency converter and bluetooth etc, to improve the time you spend working and playing. Moreover, the GS200 uses a personalized man-machine interface and the perfect functional design will satisfy all your needs. The GS200 GPS Tracking Phone is compatible with GSM technology and has been approved by certification authorities both domestically and abroad. Our company reserves the right to revise this manual

content without prior notice.

1.2 Safety Notice

If your mobile phone is lost or stolen, please contact the telecommunications authorities or a sales agent immediately to have a hold put on the SIM card. This will prevent economic loss caused by unauthorized calls made from your mobile phone.

When you contact the telecommunications authorities or a sales agent, they will need to know the IMEI number of your mobile phone (remove battery to expose number located on the label on back of phone). Please copy this number and keep in a safe place for future use.

In order to avoid the misuse of your mobile phone please take the following preventative measures:

- Set the PIN number of your mobile phone's SIM card and change this number immediately if it becomes known to a third party.

- Please keep the phone out of sight when leaving it in a vehicle. It is best to keep the phone on your person, or locked in the trunk.
- Set call restrictions.

1.3 For Your Safety
Please read these safety guidelines before using your mobile phone to assure the safe and proper use of the phone.

1.3.1 General matters

Please turn off your mobile phone on airplanes, in hospitals and in other locations with restricted mobile phone use, otherwise the normal operation of electrical

equipment and medical instruments will be affected. Please obey local regulations when using your mobile phone.

While driving please obey local laws and regulations with regard to mobile phone use. When talking on the phone while driving, please obey the following rules: Concentrate on driving and be aware of traffic conditions; if your mobile phone has a hands-free function, please use it in this mode. Under poor driving conditions, please stop the car before you dial or pick up the phone.

Please obey laws, regulations and signs when near an area storing fuel, chemicals, or volatile materials.

Please keep mobile phones, batteries and chargers away from children, to prevent them from injuring themselves with them.

In order to prevent damage to your mobile phone, only accessories, such as batteries and chargers, may be used with your mobile phone. The use of other batteries or chargers could result in battery leakage, overheating, cracking, fire or other malfunctions.

Please do not use your mobile phone near low signal or precision electronic equipment. Radio wave interference may cause the malfunctioning of such electronic equipment and other problems. Special attention must be paid near the following equipment: hearing aids, pacemakers and other electronic medical equipment, smoke detectors, automatic doors and other automatic control installations. To find out the effect of mobile phones on a pacemaker or other piece of electronic medical equipment please contact the manufacturers or local sales agents of the equipment.

This mobile phone is equipped with an auto power on function. Please refer to the mobile phone's clock

setting to assure that the mobile phone will not automatically turn on during a plane flight.

To avoid the mobile phone malfunctioning, or catching fire, please do not violently impact, jolt or throw your mobile phone.

Please do not place the batteries, mobile phone or charger in a microwave oven or high-pressure equipment. Otherwise it could lead to unexpected accidents such as damage to the circuitry or fire.

Please do not use your mobile phone near flammable or volatile gases, otherwise it could cause malfunctioning or fire.

Please do not subject your mobile phone to high temperatures, high humidity or dusty places, otherwise this may lead to the malfunction of your mobile phone.

To avoid your mobile phone falling and malfunctioning or being damaged, please do not place your phone on uneven or unstable surfaces.

1.3.2 Phone Safety

Do not disassemble or modify the mobile phone, as it will lead to damage to the phone such as battery leakage or circuitry failure.

Please do not subject the LCD to impact or use the screen to strike things, as this will damage the LCD board and cause leakage of the liquid crystal. There is a risk of blindness if the liquid crystal substance gets into the eyes. If this occurs rinse eyes immediately with clear water (under no circumstances rub your eyes) and go immediately to a hospital for treatment.

Under very rare circumstances using the mobile phone in certain model cars may negatively effect the internal electronic equipment. In order to assure your safety under such circumstances please do not use the mobile

phone. If your car is equipped with an airbag, please do not place your phone on top of, or within the contact area of the airbag in order to avoid seriously harming the driver or passenger when the airbag inflates.

Please do not use needles, pen tips, or other sharp objects on the keypad as this may damage the mobile phone or cause it to malfunction.

Avoid letting the phone come into close contact with magnetic objects such as magnetic cards as the radiation waves of the mobile phone may erase the information stored on floppy disks, pay cards and credit cards.

Please keep small metal objects, such as thumbtacks, far away from the receiver. When the receiver is in use it becomes magnetic and may attract these small metal objects and thus these may cause injury or damage the mobile phone.

Avoid having the mobile phone come into contact with water or other liquids. If liquids enter the phone, this could cause a short circuit, battery leak or other malfunction.

As much as possible, please use the mobile phone in a place away from landline telephones, televisions, radios, and automated office equipment in order to avoid affecting both the equipment and the mobile phone.

1.3.3 Battery Safety

Do not disassemble or modify the battery, as this will cause the battery to leak, overheat, crack and catch fire.

Do not dispose of old batteries with everyday domestic garbage. Please dispose of old batteries at the directed places with specific rules for their disposal.

Please do not put/throw batteries into a fire, as this will

cause the battery to catch fire and explode.

When installing the battery, do not use force or pressure, as this will cause the battery to leak, overheat, crack and catch fire.

Please do not use wires, needles or other metal objects to short-circuit the battery. Also, do not put the battery near necklaces or other metal objects, as this will cause the battery to leak, overheat, crack and catch fire.

Please do not solder the contact points of the battery, as this will cause the battery to leak, overheat, crack and catch fire.

If the liquid in the batteries goes into the eyes, there is a risk of blindness. If this occurs do not rub the eyes, but immediately rinse eyes with clear water and go to the hospital for treatment.

Please do not use or place the batteries near high temperature places such as near a fire or heating vessel, as this will cause the battery to leak, overheat, crack and catch fire.

If the battery overheats, changes colour, or becomes distorted during use, charging, or storage, please stop using and replace it with a new battery.

If the liquid from the battery comes in contact with skin or clothing this could cause burning of the skin. Immediately use clear water to rinse and seek medical attention if necessary.

If the battery leaks or gives off a strange odour, please remove the battery from the vicinity of the open fire to avoid a fire or explosion.

Please do not let the battery become wet as this will cause the battery to overheat, smoke and corrode.

Please do not use or place batteries in places of high temperature such as in direct sunlight, as this will cause the battery to leak and overheat, lower performance,

and shorten the battery's life.

Please do not continuously charge for more than 24 hours.

Please place the battery in a cool, shady and well-ventilated place out of direct sunlight.

The life of all mobile phone batteries is limited. The usable time of batteries decreases with frequent charging. When charging becomes ineffective this means that the battery is at the end of its life and the battery should be replaced with a new one of the designated type.

1.3.4 Charger Safety

Please do not disassemble or modify the charger, as it will lead to bodily harm, electrical shock, fire or damage to the charger.

Please use AC 220 volts. The use of any other voltage will cause battery leakage, fire and cause damage to the mobile phone and charger. Max. allowed temp for using the device is +40℃

It is forbidden to short circuit the charger, as this will cause electrical shock, smoking and damage to the charger.

Please do not use the charger if the power cord is damaged, as this will cause fire or electrical shock.

Please immediately clean any dust gathered on the electrical outlet.

Please do not place vessels with water near the charger in order to avoid water splashing onto the charger and causing an electrical shortage, leakage or other malfunction.

If the charger comes in contact with water or other liquid the power must immediately be switched off to avoid an electrical short or shock, fire or malfunction

of the charger.

Please do not use the charger in the bathroom or other excessively moist areas, as this will cause electrical shock, fire or damage to the charger.

Please do not touch the charger with wet hands, as this will cause electrical shock.

Do not modify or place heavy objects on the power cord, as this will cause electrical shock or fire.

Before cleaning or carrying out maintenance please unplug the charger from the electrical outlet.

When unplugging charger, do not pull on the cord, but rather hold on to the body of the charger, as pulling on the cord will damage the cord and lead to electrical shock or fire.

Please do not charge in the following places: moist or humid places, dusty places or places with excessive vibration (this will cause malfunctioning); near televisions, radios, electronic products (this will effect the picture and sound)

1.3.5 Cleaning and Maintenance

The mobile phone, battery and charger are not water resistant. Please do not use them in the bathroom or other excessively moist areas and likewise avoid allowing them to get wet in the rain.

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

Please do not use alcohol, thinner, benzene or other solvents to wipe the mobile phone.

A dirty outlet will cause poor electrical contact, lose of power and even inability to recharge. Please clean regularly.

2 Before Use

2.1 The Names and Explanation of Each Part

2.1.1 Technical information

Phone

Model	GS200
Dimensions (w×h×t)	47×112×16.5mm
Weight	100g

Lithium Battery

Model	GS200
Rating voltage	3.7V
Max charge voltage	4.2V
Capacity rating	1150mAh

Travel charger

Model	SLGT/PS
Input	100V-240V~50/60Hz 0.2A
Output	5.0V, 0.55A

Earphone

spec	Mono Handsfree Headset

2.1.2 Appearance
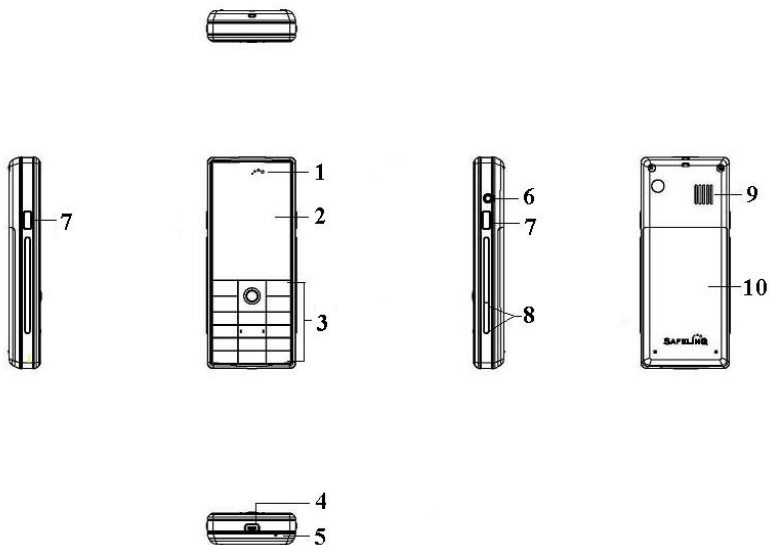
1. Receiver;   2. Screen;
3. Keypad;   4.Charge&data interface;
5. Microphone;   6. Earphone jack
7. SOS button;   8. Volume button;
9. Speaker   10. Battery lid

2.1.3 Keypad Instructions
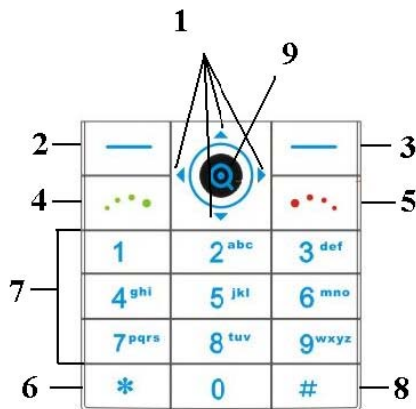
1. **Navigation key: Left/right keys**：for moving the cursor when editing text; In most submenus, press the **left key** to return the upper menu, press the **right key** to open the file. **Up/down keys**：scroll to view names, phone numbers, SMS, MMS etc, moves the cursor up and down when editing text.

2. **Left soft key**：to perform the function of the prompt displayed in lower left corner of the screen.

3. **Right soft key**：to perform the function of the prompt displayed in lower right corner of the screen.

4. **Dial key**: to dial and pick up calls by master

SIM card; on standby, to see the all calls record list in SIM card.

5. **Hang-up key**: to end a call or reject incoming calls; under most circumstances pressing this key will put the mobile phone into standby mode.

6. *** key**：this key has different functions in different modes and menus.

7. **Number keys**: to enter numbers and letters with the number keys from 0-9; to rapidly select menu items, etc.

8. **# key**：this key has different functions in different modes and menus.

9. **OK key**：OK key function is same with the left soft key.

Attention: In this handbook, the phrase "press the key" refers to pressing and thereafter releasing a key; "Hold down a key" refers to pressing a key and keeping it depressed for 2 seconds or longer.

2.1.4 Icon

Icon	explain	Display place
	Signal intensity of internet	icon area
	Keyboard is locked	icon area
	silent activated	icon area
	Earphone activated	icon area

	Vibration Only	icon area
	Vibra and Ring	icon area
	Ring	icon area
	Vibra Then Ring	icon area
	Receive short message	icon area
	Startup alarm	icon area
	Buletooh	icon area
	Display batteries energy	icon area
	Missed calls	icon area

2.2 Battery The battery is initially charged with 50％ of its total capacity, you can unpack and use it. Please recharge the battery to full after it's exhausted for the first 3 times, so as to make the best of your battery.

2.2.1 Removal and Installation of the Battery

When removing the battery follow the following steps: Push the battery cover towards bottom;① Raise② the battery bottom, break out the battery from the mobile-phone.

Warning: You must turn off your mobile phone before removing the battery. Under no circumstances should you remove the battery when the mobile phone is on as this may damage the SIM card and your mobile phone.
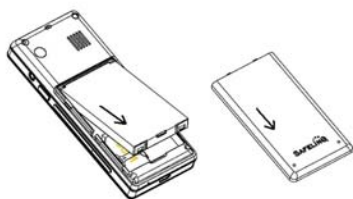
When installing the battery follow the following steps: According to arrowhead direction, push the battery ①to inset mobile-phone. Cover with the battery cover.② ③Push the battery cover towards top.
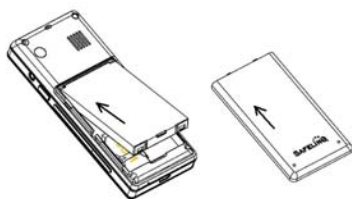
2.2.2   Battery   charging
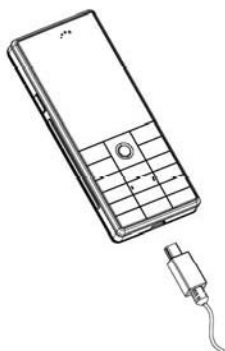
The charger connector with the bottom of the phone.

The charger connector with the electrical source.

The battery capacity indicator in Icon Area will then flash periodically; when charging at power-off status, charging indicator on the screen means the phone is charging now. If you are using a phone in low battery, it may need certain time for charging indicator to appear on the screen after starting to charge.

When the Capacity Indicator in Icon Area is full and doesn't flash any more, the charging process is complete. If your phone is charged in power off status, charging complete screen will also display. Charging process usually takes 1-2.5 hours. Battery, phone and charger normally turns hot during charging process.

When charging process complete, disconnect connections between AC power outlet, your phone and the charger.

Attention:

Be sure to charge in ventilated place with the temperature ranging from -10℃ to ＋40℃, and always use the charger provided by original manufacturer. Using unauthorized charger may cause danger, and also violates warranty coverage of the manufacturer.

Charge your battery in time when the phone automatically powers off or displays low battery warning. The phone will automatically decrease charging time when the battery is not exhausted before charging.

2.3 Earphone Please open the plug of the earphone jack and then insert the earphone into earphone jack as the following picture before you use it.

2.4 Connecting to the network

2.4.1 SIM card Before using your phone, please insert valid SIM (Subscriber Identity Module) card into the phone. SIM card is provided by network service provider. All information related to network connection is recorded in the chip of the SIM card. Names, phone numbers and SMS are also recorded in the card. You can take the SIM card out from your phone and put it into any other GSM phone, which will automatically read the SIM card. To avoid losing or damaging the information stored in the SIM card, don't touch metal contact surface, and always keep your SIM card away from power and magnetic material. Once the SIM card is damaged, you will not be able to use the phone any more.

Warning: Be sure to turn off the phone before taking out the SIM card. It's strictly prohibited to insert or take out the SIM

card when the phone is connected to the power source, otherwise the SIM card or the phone could be damaged.

> **2.4.2 Insertion of the SIM Card** Metal interface of SIM card is very easy scrape.Before inserting into the phone you must carefully remove it.

Turn off the phone; remove the battery and unplug other external power sources.

Insert the SIM card into the SIM slot as shown in the following picture.

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

2.4.3 Turning the Phone On and Off To turn on or off the phone please hold down **the Hang-up key**. If you turn on the phone without having inserted the SIM card, phone will display "**Insert SIM**". After inserting the SIM card the phone will automatically check if the SIM is useable. The following will be displayed in this order: **Enter Phone Lock Code** —If you set the Phone Lock. **Enter PIN** —If you set the SIM Lock. **Greeting Text** —If you turn on greeting status and edit greeting text. **Searching** —The phone will conduct a search to find the appropriate network connections.

2.4.4 Unlocking the Phone Lock In order to protect against unlawful usage, a lock code may be set for your phone. If you choose this option, then every time you turn on your phone, you must enter the lock code

before you may use the mobile phone as normal. The user may turn off the phone lock code protection. Under such circumstances you cannot prevent the unlawful use of your mobile phone.

Hold down **the Hang-up key** to turn on the mobile phone;
Enter the lock code. Use the **Right soft key** to delete mistakes. Finish by pressing the **left soft key** or "**#**" **key**.

For example, if your lock code is set as 0000, then enter the following:

0 0 0 0   OK If you forget your lock code, you must contact your retailer or local authorized repair and maintenance service centre to have the lock code opened.

2.4.5 Unlocking the SIM card

In order to protect against unlawful usage, the SIM card uses a PIN (personal identification number) number. If you choose this option, then every time you turn on your phone you must enter the PIN so as to unlock the SIM card before you use the mobile phone. The user may turn off the SIM card protection. Under such circumstances you cannot prevent the unlawful use of the SIM card.

Hold down **the Hang-up key** to turn on the mobile phone;
Enter the PIN number. Use the **right soft key** to delete mistakes. Finish by pressing the **left soft key** or "**#**" **key**.
For example, if PIN is set as 1234, then enter the following: **1 2 3 4 OK** If an incorrect number is entered three times consecutively, your SIM card will be locked by the network and the mobile phone will ask for the PUK number.
Attention: Your network provider will offer your SIM card

with a standard PIN number (with 4-8 numbers). You should change this to your own number as soon as possible.

2.4.6 Connecting to the Network

When the SIM card has been successfully opened your mobile phone will automatically search for a useable network ("**Searching**" will be displayed on the screen). When the connection is made, the name of the network provider will appear in the middle of the screen.　Your phone supports GPRS（General Packet Radio Service） service. If your network operator has activated your GPRS service and your phone is within the GPRS network area, at this time you may access the WAP service through the GPRS network.

Attention: If "Emergency" is displayed on the screen, this means that you are already outside the normal coverage of the network area, but you can still transmit emergency calls depending on the strength of your signal.

3 Fleetly User manual

3.1 Characteristic Function Positioning itself as a multimedia phone, GS200 not only provides all basic features of mobile phone, but also supports versatile and practical features as follows:

GPS: your mobile phone supports GPS tracking Function.

Bluetooth: Bluetooth is a global standard for wireless connectivity.

Phone Book: speed search matched phone number records; each phone book record stored in the phone corresponds to up to 4 numbers with a total 500 phone book records capacity of the phone, and the phone book

record stored in SIM card depends on the capacity of the card; send SMS in phone book and copy one record into SIM card or phone; copy and paste phone book record between SIM card and phone; delete phone book record in SIM card and phone; support card-clipper phone book, personalized ringtone, picture and so on.

Call History: your phone automatically stores all related calling record for your reference; delete one single calling record as well as speed delete all calling records, and so on.

SMS: view capacity and used space for SIM card SMS; extract phone number from SMS, and so on.

User Profiles: to set your mobile phone's ring tone, according to different event or environments.

Settings: to set the individual characteristic by demand, include the phone setup, call setup, network setup and security setup; can set the different function according as the different fancy, eg: time and date, schedule power on/off and call barring, and so on.

Preferred Input Methods: to offer 34 kinds of input methods in the mobile-phone.

Display Characteristic: to set the individual characteristic wallpaper by demand, and so on.

Organizer: You may use various practical functions including calendar, alarm, world clock, calculator, unit converter, currency converter, health.

3.2 Dialling You may dial and receive calls on your phone when the symbol of your network provider appears on the screen. The information bar on the upper left corner of the screen indicates network strength (the signal is strongest when there are four

lines visible).

Barriers greatly affect call quality, thus slightly moving your location can increase the quality of the phone call.

3.2.1 Making Domestic Calls

Use the **number keys** to enter the telephone number, and then press the **dial key** to dial the call. If you need to change the phone number, press the **right soft key** to delete a character to the left of the cursor. The dialing animation will appear on the screen during dialing. When the other party picks up the phone, the screen will display information about the call.

You can input domestic calls in this order:

Area code   phone number   dial key

3.2.2 Calling Fixed Line Extensions

Some fixed phone extensions cannot be called directly. You must first go through the switchboard before you can dial the extension, then hode down the *** key** to switch, as far as, the screen will display the letter "**P**", then dial the extension number.

You can input the switchboard number and the extension number in this order:

Area code   switchboard number   P   extension number   dial key

You must first go through the switchboard before you can dial the extension, then hode down the *** key** to switch, as far as, the screen will display the letter "**W**", then dial the extension number.

You can input the switchboard number and the extension number in this order:

Area code   switchboard number   W   extension number   dial key

>   **3.2.3   Making   International   calls**   For   making international calls you should hold down the *** key** to switch, until the international phone prefix "+" appears on the screen. This will allow you to make an international call in any country regardless of what the international call prefix is (e.g., 86 in China). After entering the prefix, enter the country code and full number you wish to call. The country code is according to convention: Germany is 49, England 44, Sweden 46 and so on.

When making international calls, you should omit the initial 0 of area codes

For example, if you were to dial the Shanghai service hotline, you would dial +86 21 114

You can input international calls in this order:

+ Country code area code   telephone number   dial key
3.3 Emergency Calls

If you are located within the network area (you can find this out by referring to the network strength indicator located on the upper left-hand corner of your mobile phone screen), you should be able to make emergency calls. If your network provider does not provide roaming where you are, "**Emergency**" will appear on

the screen. If you are located within a network area, even if you do not have a SIM card, you will be able to transmit emergency calls.

3.4 Receiving Calls

If you have set the "**Any Key**", you can pick up the call by pressing any key other than the **hang up key** and **right soft key**.

3.5 Ending a Call You can press the **hang up key** or **right soft key** to refuse an incoming call. During a call you can press the **hang up key** to end a call. You can also cancel a call you have just dialed by pressing the **hang up key**.

3.6 Call Option During the call, press the **left soft key** "**Option**" to enter the call option menu, or press the **right soft key** "**H-Free**" to activate and enlarge tone, then you can press the **right soft key** "**H-Held**" to close and decrease volume.

The call option menu can only be seen while a call is being made. Functions such as call waiting, call divert, and conference calls require network support. Please contact your network provider.   In this menu, you can handle as follows:

Hold

To put a call on pause or retrieve a call that has been put on hold.

End

To end the call.

New Call

To begin to dial new call.

Phone Book

To enter the list of phone book entries.

Message

To enter the SMS menu.

Mute

To stop transmitting the user's voice.

DTMF

To deactivate or activate DTMF sound.

4 Function Menu

4.1 How to Use the Function Menu

4.1.1 Scroll to select Function

On standby, press the **left soft key** "**Menu**" to enter the main function menu. During a call press the **left soft key "Option"** to enter the call option menu, then use the **up/down keys** to scroll to the desired item on the call menu and press the **left soft key** to select the function.

In all the menus and submenus, use the **Navigation key** to scroll to the desired function and press the **left soft key** to enter the function item.

4.1.2 Speedily to select function
Most main menus and submenus have speed numbers. This speed number is the function's corresponding index number.

On standby, press the **left soft key** "**Menu**" to enter the main menu, **left/right keys** to scroll to the desired item on the menu.

Enter the main menu's speed number to enter the corresponding option. Enter the submenu's speed number to select the corresponding option.

4.1.3 Exit a Menu
Usually, when in the function menu, you can exit a menu item by pressing the **right soft key**. You

can also press the **hang-up key** to return to the standby mode.

4.2 Structure of the Function Menu The function menu has the following default structure: 1 Call History 1-1 Missed Calls 1-2 Dialed Calls 1-3 Received Calls 1-4 Delete Call Log 1-4-1 Miss Calls 1-4-2 Dial Calls 1-4-3 Received Calls 1-4-4 Delete All 1-5 Call Time 1-5-1 Last Call Time 1-5-2 Total Sent 1-5-3 Total Received 1-5-4 Reset All Time 1-6 Call Cost 1-6-1 Last Call Cost 1-6-2 Total Cost 1-6-3 Reset Cost 1-6-4 Max Cost 1-6-5 Price Per Unit 1-7 SMS Counter 1-7-1 Sent 1-7-2 Received 1-8 Auto Quick End 2 Calendar 3 Services 3-1 STK* 4 Phone Book 4-1 Quick Search 4-2 Search Entry 4-3 Add New Entry

4-3-1 To SIM 4-3-2 To Phone 4-4 Copy All 4-4-1 From SIM 4-4-2 From Phone 4-5 Delete 4-5-1 From SIM 4-5-2 From Phone 4-5-3 One By One 4-6 Caller Group 4-6-1 Friends 4-6-2 Family 4-6-3 VIP 4-6-4 Business 4-6-5 Others 4-7 My vCard 4-7-1 Edit My Card 4-8 Settings 4-8-1 Preferred Storage SIM 4-8-2 Fields 4-8-3 Ower Number 4-8-3 Service Dial Number 4-8-4 SOS Number 4-9 Memory Status 5 Messages 5-1 SMS 5-1-1 Inbox 5-1-2 Outbox 5-1-3 Write Message 5-1-4 Template 5-1-5 Message Settings 5-2 Chat 5-2-1 Chat Room1 5-2-2 Chat Room2 5-4 Voice Mail Server 5-5 Broadcast Message 5-5-1 Receive Mode 5-5-2 Read Message 5-5-3 Languages 5-5-4 Channel Setting 6 User Profiles 6-1 General 6-2 Meeting 6-3 Outdoor 6-4 Indoor 6-5 Headset 6-6 Bluetooth 6-6-1 Customize 7 Settings 7-1 Phone Setup 7-1-1 Time and Date 7-1-2 Display Characterisic 7-1-3 Language 7-1-4 Preferred Input Methods 7-1-5 Shortcuts 7-1-6 Dedicated key 7-1-7 Flight Mode 7-2 Display Characteristic 7-2-1 Themes 7-2-2 Wallpaper 7-2-3 Screen Saver 7-2-4 LCD Backlight 7-2-5 Greeting Text 7-2-6 Power On Display 7-2-7 Power Off Display 7-2-8 Show Date and Time 7-2-9 Show Owner Number 7-3 Call Setup 7-3-1 Call Waiting 7-3-2 Call Divert 7-3-3 Call Barring 7-3-4 Call Time ReminderDisplay 7-3-5 Call Time Display 7-3-6 Auto Redial 7-3-7 IP Number 7-4 Network Setup 7-4-1 Network Selection 7-4-2 Preferred Networks 7-5 Security Setup 7-5-1 SIM Lock 7-5-2 Phone Lock 7-5-3 Auto Keypad Lock 7-5-4 Fixed Dial 7-5-5 Barred Dial 7-5-5 Change Password 7-6 Restore Factory Settings 8 Bluetooth 8-1 Power 8-2 Inquiry Audio

Attention: "STK" menu items appear different content toward diverse network operator.

> **4.3 Call History** In the main menu interface, press the **Navigation key** to scroll and select "**Call History**". Press the **left soft key "Ok"** to enter the "**Call History**" submenu. Here you can look up information on the call records.

4.3.1 Missed Calls

Enter "**Missed Calls**" submenu, will show the telephone number or name of missed calls (if this number is already stored in the telephone book). Select a record of missed calls list, press the **left soft key** "**Ok**" to look over record details, it will show date, time, name of the call, telephone number of incoming telephone and times of incoming telephone. Press the **left soft key** "**Option**", include operate as follows: **Delete**   to delete the current record. **Save to Phone book**   to save the current number to phone book.

   Dial   to call up the current number.   **Edit** to edit and save number of incoming telephone.   **Send SMS**   to send the SMS to this number.

4.3.2 Dialed Calls

Enter "**Dialed Calls**" submenu, show the dial calls list of the current record. Select a record, press the **left soft key "Ok"** to look over call info.   Press the **left soft key** "**Option**", operate same with "**Missed Calls**".

4.3.3 Received Calls

Enter "**Received Calls**" submenu, show all received calls list of the current record. Select a record, press the **left soft key "Ok"** to look over call info.   Press the **left soft key** "**Option**", operate same

with "**Missed Calls**".

4.3.4 Delete Call Log

Press the **left soft key** "**Ok**" to enter "**Delete Call Log**" submenu.
When the record is not empty, you can delete record of **Missed Calls**,
Dialed Calls and **Received Calls**. , or select the "**Delete All**" option
to delete all call record.

4.3.5 Call Time

Press the **left soft key** "**Ok**" to enter "**Call Time**" submenu, can look
over call time record up to now.

> **Last Call Time** to view the time of the last   call.
> **Total Sent** to view the total time of the sent calls.
> **Total Received** to view the total time of the received calls.
> **Reset All Time**   All call time will be cleared to zero.

4.3.6 Call Cost

Press the **left soft key** "**Ok**" to enter "**Call Cost**" submenu, can look
over call cost record up to now.

> **Last Call Cost**   to view the cost of the last   call.
> **Total Cost** to view the accumulated cost of all calls.
> **Reset Cost** to clear the call cost log record after entering
> the PIN2.
> **Max Cost** to view and set the limit on call cost, no limit
> display "0".
> **Price Per Unit** to view and set the call cost unit.
>   **Note**: to be used, your network operator must support the
> "**Call Cost**" function. You need to enter your PIN2 number
> to set the "**Max Cost**", "**Reset Cost**" and "**Price Per Unit**".
> Please contact your network provider to obtain this number.

4.3.7 SMS Counter

To view the current SMS counter, include the two options: "**Sent**"
and "**Received**". Press the left soft key "**Reset**" to clear.

4.3.8 Auto Quick End

Enter the "**Auto Quick End**" submenu to set the Auto Quick End function **On** or **Off** and the **Times (1~9999s)**.

> **4.4 Calender** In the main menu interface, press the **Navigation key** to scroll and select "**Calender**". Press the **left soft key "Ok"** to enter the "**Calender**" submenu. Screen will display the current month, press the **navigation key** to change date. Press the **left soft key** "**Option**", include operate as follows:

4.4.1 View Tasks

You can enter "**View Tasks**" menu to set item of routing, list display the routing today. Press the **left soft key** "**Option**", include operate as follows:

View Look up the current routing. Press the **left soft key** "**Edit**" to edit the **Data, Time, Note, Alarm, Repeat, Location and Priority**. **Note: When the alarm is turned on, repeat item is effectively.**

Add Select a new Task Type such as **Reminder, Meeting, Course, Date, Call, and Anniversary** to add.

Edit Task To edit and amend the current routing.

Delete Task To delete the current routing.

Delete All To delete all routings.

4.4.2 Jump To Date

Input the **Date**, press the **left soft key** "**Ok**" to jump to the appointed date.

4.4.3 Go To Weekly View

Screen will display the current week.

> **4.5 Services** In the main menu interface, press the **navigation key** to select "**Services**". Your mobile phone supports STK functions. This service is provided by your network operator. If your SIM card and network operator do not provide this service, then you will not be

able to use this function. For more information please contact your network operator.

4.6 Phone Book You can use the phonebook function "**To Phone**" to save name card information such as **Name**, **Number**, **Home Number**, **Company Name**, **Email Address**, **Office Number**, **Fax Number**, **Birthday**, **Associate Picture**, **Associate Video**, **Associate Sound**, **Caller Group**. **Note**: **This phone is able to save up to 100 phone book records, and the record storage of SIM card is decided by the capacity of the SIM card**.

Quick Search Input the first letter of the name to search the entry.

Search Entry to search for an entry in the phonebook by name.

Add New Entry to add a new record to the phonebook. You can save the number in the "**To SIM**", or the "**To Phone**". A new record is added to the Phone Book, except **Name**, **Number**, you can add the content as follows:

Home Number: to edit home number of linkman

Company Name: to edit company name of linkman.

Email Address: to edit email address.

Office Number: to edit office number of linkman

Fax Number: to edit fax number of linkman

Birthday: to edit linkman's birthday

Associate Picture: to set a personalized picture for the current phone entry. You can select the picture of mobile telephone preediting, or select **none**.

Associate Video: to set a personalized video for the current phone entry or select **none**.

Associate Sound: to set a personalized ring tone for the current phone entry. You can touch brightness bar to select personalized income ring tones from inner ring of mobile telephone systemic or close personalized ring tone.

Caller Group: You can enter the telephone numbers saved in the phonebook into different groups according to your relation to the people.

Copy All: to copy all the telephone entries from one location to another one by selecting "**From SIM**" or "**From Phone**".

Note: When you copy telephone number entries from your mobile phone onto your SIM card, only the names，telephone number will be copied.

Delete: to select "**From SIM**" or "**From Phone**" to respectively delete all the entries in the SIM card or mobile phone phonebook. You can select "**One By One**" to delete the selected telephone numbers yet.

Caller Group: mobile telephone hold out incoming caller group function, you can select group in the list of the caller group, view and edit the Caller Group Detail. **Caller Group Detail** include group name, ring of the incoming caller, picture link of the incoming caller，add and delete operating to groups member list.

My Vcard: to edit or sent my own card via Vcard format file.

Settings you can set the item as follows:

Preferred Storage You can set a default setting for the storage of telephone numbers to be saved to "**SIM**" or **"Phone**", and allow the user

to choose when adding a new phone entry.

    Fields to show or un-show with Home Number, Company Name, Email Address, Office Number, Fax Number, Birthday, Associate Picture, Associate Sound, Caller Group. If choose "**On**" to show this item, otherwise not show.

    Owner Number to edit and erase the owner number

    Service Dial Number need the support of SIM. Now the service can be used only in Europe.

    SOS Number: to edit and set up five groups SOS Number at most.

  Memory Status You can view the total memory capacity and occupied memory space of the phonebooks for the mobile phone as well as SIM card.

Enter the phone book list, then press the **up/down keys** to scroll to select a telephone number entry. Press the **left soft key** to put up operations as follows:

    IP Dial to set up IP dialing number and activating, choose IP Dial, automatically add the IP number before number of dial.

    View to view the detailed data of the telephone entry that you have currently selected.

Note: If the current telephone number entry is saved on the SIM card, then you can only view the name, telephone number in the entry.

    Edit to edit and revamp the contents of the current telephone entry

    Delete to delete the currently selected telephone number entry.

    Copy to copy the currently selected telephone number entry to another carrier, phone or SIM card.

Move to move the currently selected telephone number entry to another carrier, if the currently selected telephone saved in SIM card, then copy to mobile phone, on the contrary, alike.

Duplicate to copy the currently selected phone number entry to the same carrier.

4.7 Messages In the main menu interface you can scroll to select "**Messages**" then press the **left soft key** to enter the "**Messages**" main menu.

4.7.1 SMS

If your network supports SMS (short message service) and you have applied for this service from your network provider, you can send English, French, Spanish, Thai，Arabic，Russian，Indonesian short messages through the short message service centre. The mobile-phone supports the short information (EMS) of the enhanced mode, can insert picture, animation, melody , sound ,etc.In short information can use the template to produce short information. Enter SMS submenu, you can select menu as follows: **Inbox**, **Outbox**, **Write Message**, **Template**, **Message Settings**.

4.7.1.1 Inbox Enter the "**Inbox**" submenu to view received messages. When you receive a short message, your mobile phone will vibrate (if **Alert Type** set to the **Vibration**) and ring (if **Alert Type** set to the **Ring**), display the prompt information. If you do not wish to read it immediately, after you exit this interface, the envelope icon appears at the top of the screen on standby and the short message will automatically be saved on the SIM card. The amount of short messages that can be saved (this includes received messages as well as saved messages) is based on the memory size of the SIM card.

When viewing the short message list in "**Inbox**", the sender's phone number or name (if the name has already been saved in the phonebook) will be displayed, and show that receives the date of short messages by floating item.

When looking at the short message list, you can use the **up/down keys** to select the short message. When the "**Inbox**" short message list appears, you can press the **left soft key** "**Ok**" to read the detailed contents of a message, the date and time of receipt and the name (if the name has already been saved in the phonebook) or telephone number of the sender. At this time you can also press the **left soft key** "**Option**" to perform the following operations: **Reply** to send a short message to the sender of the current message. **Delete** to delete the current short message. **Edit** to edit the current message.

> **Forward** to select to **Send Only** it to one person, **Send To Many**, or **Send By Group**. **Copy to Phone** to copy the current message saved in the SIM to phone. **Move to Phone** to move the current message saved in the SIM to phone. **Chat** you can chat with others in the separate chat room by SMS **Delete All** to delete all of the messages in the "**Inbox**". **Copy All** to copy all of the messages in the "**Inbox**" to another carrier. **Move All** to move all of the messages in the "**Inbox**" to another carrier
>
> **Use Number** to extract the telephone number of the sender in the current short message and contain the number(3—40 bit) in the current short message, then display them by list form. If you select one of the numbers, you can save the number to your phonebook, or dial.

4.7.1.2 Outbox Enter the "**Outbox**" submenu to view the short messages (saved in the SIM card and owner phone) in the mobile phone. After the "**Outbox**" short message list appears, you can use the **up/down keys** to select the short message; press the **left soft key** "**Ok**" to read the detailed contents of the selected short messages. At this time you may also press the **left soft key** "**Option**" to perform the following functions:

    Send   to send the current message.

    Edit   to edit the current message.

    Delete   to delete the current short message.

    Copy to Phone to copy the current message saved in the SIM to phone.

    Move to Phone to move the current message saved in the SIM to phone.

    Delete All to delete all of the messages in the "**Outbox**".

    Copy All to copy all of the messages in the "**Outbox**" to another carrier.

    Move All   to move all of the messages in the "**Outbox**" to another carrier

    Use Number   to extract the telephone number of the receiver in the current short message and contain the number(3—40 bit) in the current short message, then display them by list form. If you select one of the numbers, you can save the number to your phonebook, or dial.

4.7.1.3 Write Message Before writing a short message, please confirm that you have set the short message service centre number. You can edit your short message by entering the "**Write Message**" submenu. Press the **left soft key** to enter the "**Option**" menu:

    Done After finishing your message you can select this

option and use the **up/down keys** to select "**Send Only**", "**Save and Send**", "**Save**", "**Send To Many**" or "**Send By Group**".

Use Template to insert character information of prearranging at the currently cursor place.

Insert Object to support the short information (EMS) of the enhanced mode, select insert object to appear the EMS. Edit the menu as follows: **Picture**: to select picture in the owner mobile-phone to insert currently cursor place. **Predefined Animation** : to insert predefined animation picture to currently cursor place. **Melody**: to select music in the owner mobile-phone to insert currently cursor place. **Predefined Sound** to select predefine sound of system in the owner mobile-phone to insert currently cursor place.

Format Text to under this menu, you can set format of text: **Text Style:** to can apart set the text style, **Bold**, **Italics**, **Underline**, **Strikethrough.** **Alignment:** to can select the alignment mode: **Automatic**, **Left**, **Center**, **Right**. **New Paragraph**: to can add a new paragraph with **Automatic** Alignment mode, **Left** Alignment mode, **Center** Alignment mode, **Right** Alignment mode.

Insert PHB Number to insert PHB number to SMS

Insert PHB Name to insert PHB name to SMS

Input Method to offer 34 kinds of input methods . After selecting "**Done**", if you select "**Save**" to save the current message into "**Outbox**", if you select "**Send Only**" to one person, it will prompt you to input the addressee's

telephone number. At this time you can input the number with the **number keys**, or press the **left soft key** "**Search**" to bring up the phonebook where you can select the addressee's number. If you select "**Save and Send**", you can send the message to one person and save it into "Outbox". If you select "**Send To Many**" to enter the Edit List to allow you to send one short message consecutively to several people.If you select "**Send By Group**" to send information to corresponding group member.

Attention: short message centres of some cities and districts do not support short messages over 70 letters (160 English letters), only the compatibility mobile-phone can incept and send the picture, Animation and Melody.

4.7.1.4 Template Press the **left soft key** to enter information template list, can **Edit** or **Erase** the template message or **Write Message**.

4.7.1.5 Message Settings When using the short message function you must first make the necessary settings. Enter the "**Message Settings**" submenu to select operate as follows:

Profile Setting Please contact your network provider to get the **SC Address**. Profile list have one profile, two profiles and four profiles because the different network supports and SIM card. Select one **Profile**, press the **left soft key** "**Edit**", can set the **Profile Name**, **SC Address**, **Valid Period** and **Message Type**. During **Valid Period**, the short message service centre will

continuously resend a message until it is received. The message **Valid Period** is applicable for all sent messages. You can set the message **Valid Period** as any of the following: "**1 hour**", "**6 hours**", "**12 hours**", "**1 day**", "**3 days**","**1 Week**" or "**maximum**". The network operators must support this function for it to be available. **Message Type** can select the **Text**, **Fax**, **Page**, **E-mail** by the **left/right keys**.

Note: **Message Valid Perid, Fax, Page and E-mail need support by the network operator.**

Common Setting to set **On**/**Off** to the **Delivery Report**. If you set it as "**On**", then when the recipient receives your short message, or if the short message is not received for some reason, the short message centre will send a status report so that you can see whether the message has been delivered.

Note: The network operator must support this function for it to be available.

Memory Status to display the memory by **%** form in the SIM card and phone. SMS numbers are decided with SIM card capability in the SIM card.

Preferred Storage to save the messages to "**SIM**" or **"Phone**".

Pref.Bearer to can select the **Prefer GPRS**, **Prefer GSM** or **GSM Only**.

4.7.2 Chat Press the left soft key "**OK**" to enter **Chat** menu, you can set two chat rooms at most. To enter **Chat Room Info** menu, can set **My Nickname** and **Remote Number**. Then select **Start New**, you can chat with others in the separate chat room by SMS. During the

chat, you can select **Resume** or **End**.

4.7.3 Voice Mail Server

This will automatically direct incoming calls to the voice mail centre when you cannot accept a call so that the caller can leave a message on the voice mail system of service network. If a message is left, you can access the message by visiting the voice mail system.

Enter "**Voice Mail Server**" submenu, can set two voice mail servers at most.

Press the **left soft key "Option"** to enter mail option, can **Edit** to enter your voice mailbox number, or **Connect to Voice** to tune voice leave word.

The network operators must support the "**Voice Mail Server**" function for it to be available. You may have to apply for it before it will be activated. For details and the voice mailbox number, please contact your network operator.

4.7.4 Broadcast Message

Broadcast message refer to public messages sent by your network operator. If you use the broadcast message service you can receive messages on all different subjects from your network operator such as: the weather, taxis, hospitals, etc. Please contact your network operator for available subjects.

When you enter the "**Broadcast Message**" submenu you will see four menu options: "**Receive Mode**","**Read Message**", "**Languages**" and "**Channel Setting**"

You can read current broadcast message throught "**Read Message**".

Select the "**Channel Setting**", can **Add** broadcast channel and set **Channel Title** and **Channel ID;** can **Select On/Off** operation to preparing broadcast channel, filtrate needless broadcast channel; can select "**Edit**" to reinstall current channel; can select "**Delete**" to delete broadcast channel of preparing.

Note: The network operators must support the "Broadcast Message" function for it to be available.

4.8 User Profiles Your mobile phone provides many different user profiles for you to set your mobile phone's ring tone, according to case and environments. In the main menu interface, press the **navigation keys** to select "**User Profiles**". Press the **left soft key** to enter the "**User Profiles**" main menu where you will be able to see the options: "**General**", "**Meeting**", "**Outdoor**", "**Indoor**", "**Headset**"and "**Bluetooth**".

General   for use under general circumstances.

Meeting   for use in meetings. This requires presetting (for example, Alert Type set to the Vibration Only).

Outdoor   for use in outdoor activities. This requires presetting (for example, you can set the volume of the receiver and ring tone higher).

Indoor   for use in indoor activities. This requires presetting.

Headset   for use in headset activities, this mode will activate when earphone insert. This requires presetting (for example, you can set the volume of the receiver and ring tone lower).

Bluetooth   to connect the bluetooth earphone and succeed online. **Note: These seven profiles have already been set and the default profile is "General" when the mobile phone leaves the factory. On standby, hold down press # key to quickly turn silence on or off.** Press the **up/down keys** to select the needful profile**,** then press the **left soft key** "**Option**": **Activate:**   to activate selecting profile.

Customize: for you to set your profile, select corresponding setting to rejigger. Select "**Customize**" menu, press the **left soft key** "**Ok**", will display the menu as follows:

Tone Setup: to allow the user to customize different ring tones with different option, for example, incoming call, power on or off, and so on.

Volume: Two type of volume can be set: **Ring Tone** (including incoming call, alarm, power on, power off, message tone**)** and **Key Tone** (associated with key press).

Alert Type: This option allows the user to set the kind of alert he expects whenever there is an incoming call. user can select only one option from **Ring**, **Vibration Only**, **Vibra and Ring** and **Vibra Then Ring**.

Ring Type: This option allows the user to set mode of ring, include **Single**, **Repeat** and **Ascending**.

Extra Tone: The user can turn on or off the tone as follows: **Warning**, **Error**, **Camp on** and **Connect**.

Answer Mode: The user can select different modes of answering: **Any Key** (except for the Hang-up key, right soft key)

4.9 Settings In the main menu interface, press the **Navigation keys** to select "**Settings**". Press the **left soft key** "**Ok**"to enter the "**Settings**" main menu. In this menu you can make settings that configure your usage preferences for your mobile phone.

4.9.1 Phone Setup Enter the "**Phone Setup**" submenu. Here you can make the following settings:

4.9.1.1 Time and Date Use this menu to change the time and date displayed on your phone. Enter the "**Time and Date**" submenu. Here you can make the following settings:

Set Home City to can select the different city in 77 cities.

Set Time/Date to can set the current time and date of mobile-phone according as established format. The mobile-phone allows to set date between 2000 and 2030 year.

Set Format to set time format , **12**-hour or **24**-hour, set date format to select **YYYY/MM/DD**, **YYYY-MM-DD, MM DD,YYYY**, **DD-MM-YYYY**, **DD/MM/YYYY**,**MM/DD/YYYY.**

4.9.1.2 Schedule Power On/Off You can edit four times to turn on/off the mobile-phone. Each time includes setting as follows: **Status** (Disable or Enable), **Power On** or **Off** and time. Finish setting, when the time arrive, mobile-phone will turn on/off according as the status. **Note: time can not repeat, because same time can not be actived at one time.**

4.9.1.3 Language To set the current language type, menu interface changes according to setting.

4.9.1.4 Preferred Input Methods There are 34 kinds of input methods in the mobile-phone, choose one kind as acquiescence characters editor.

4.9.1.5 Shortcuts You can edit the shortcut menu, it will display in the [**shortcuts**] menu.

4.9.1.6 Dedicated key In this menu, you can **Edit** the shortcut function of **navigation keys** on standby: **Up** key, **Down** key, **Left** key and **Right** key**.**

4.9.1.7 Flight Mode In this menu, you can select the **Normal Mode**, **Flight Mode** or **Query When Power On**. In **Flight Mode**, the Network Service is closed.

4.9.2 Display Characteristic

Themes   to select menu Theme: **Theme1**, **Theme2 or Theme3**, activate the current theme.

Wallpaper   to browse and select the wallpaper from **System** by the **up/down keys**,

Screen Saver   to select "**Setting**" to set the status and waiting time of screen saver. Select "**Select**" submenu and enter, can choose "**System**", this function operation same with the **Wallpaper.**

LCD Backlight   to set **Brightness** and **Time** of **LCD backlight**. **Brightness** has 5 classes, **Time** can select from 5~60 sec.

Greeting Text   to turn **On** or **Off** status, and **Edit** the startup greeting for the phone.

Power On Display   Display's setting is by browsing Animations in the System.

Power Off Display   the operation is the same to **Power On Display.**

Show Date and Time to turn **On** or **Off**, set whether display the date and time on standby.

Show Owner Number to set "On", operator name will be displayed on the standby interface.

4.9.3 Call Setup

Enter the "**Call Setup**" submenu. Here you can make the following settings:

4.9.3.1 Call Waiting

After activating this function, the network will notify you that you have a new incoming call when you are talking on the phone. For details of how to use this function you can contact your network provider.

Activate to activate this function.
Deactivate to cancel this function.
Query Status to view the status of this function.

4.9.3.2 Call Divert

The call diversion network service permits you to divert, under certain preset situations, certain incoming calls to a telephone number designated by you. This service requires network support. Please contact your network provider to activate this service. You can set and cancel the incoming call diversion function of your mobile phone.

Divert All Voice Calls: to divert calls under all circumstances. The number of rings at that shall trigger depends on network.

Divert If Unreachable: to divert all incoming calls when the phone is not reachable due to some network error or other reasons.

Divert If No Answer: to divert the incomingcall if it is not answered.

Divert If Busy: to divert all incoming calls when there is at least one call in progress on the handset.

Divert All Data Calls: to divert all data calls.

Cancel All Divert: this shall deactivate this facility. When you have selected one of the above modes, you may carry out the following

operations:

Activate to activate this function.

Deactivate to cancel this function.

Query Status to view the status of this function.

4.9.3.3 Call Barring The **Call Barring** allows the user to prevent incoming or outgoing calls based on user-defined conditions. The network provider provides you with a 4 digit **Barring PW** to allow you to activate the "**Call Barring**" service. When you use this function, please contact your network provider.

Outgoing Calls to allow the user to prevent calls being made to other numbers. It includes: **All Calls**, bars user from making any outgoing call; **International Calls**, prevents the user from making international calls only; **International Calls Except To Home PLMN**, prevents the user from making any international call other than to home.You can **Activate**, **Deactivate**, **Query Status** above options.When **All Calls** is activate, SOS number can call only.

Incoming Calls: to allow the user to prevent calls being received from other numbers. It includes: **All Calls**, The user may not receive any incoming call; **When Roaming**, prevents user from receiving any incoming call when the user is out of home. You can **Activate**, **Deactivate**, **Query Status** above options.

Cancel All to input the Bar.Password, can cancel all limits.

Change Barring PW to input the old password, set the new password.

4.9.3.4 Call Time Reminder '**Call Time Reminder**' allow user

to remind himself about duration of a call. When this option is enabled, there will be a short beep when duration of a call exceeds the reminder timer. The reminder can be single or periodic. **Off:** to cancel this function. **Single:** a single reminder beeps only once, the times may range from 1 to 3000 secs. **Periodic:** to periodic reminders beep periodically everytime the timer expires, the times may range from 30 to 60 secs. Captions should be appropriate timer range according to the option (single or periodic) selected.

4.9.3.5 Call Time Display Turn on or off to this option, can display or not display the call time.

4.9.3.6 Auto Redial Turn on or off this option, can activate or deactivate this function.

4.9.3.7 IP Number The mobile-phone sustains the IP number call, can set three group IP number at best. The first edit IP number, then activate it, when you call, IP number will automatically add before the phone number. When you have selected the IP Number, you may touch "Option" to carry out the following operations:

Activate to activate this function.
Edit to edit the IP Number.

4.9.4 Network Setup

4.9.4.1 Network Selection **New Search** Search network over again. **Select Network** Search network, can select the network you need from the network list. **Selection Mode** press **the left soft key "Change"** to select **Automatic** or **Manaul**. **Automatic**: to automatic search and connect to the first available network. **Manual**: to search an available network list for user manually select and select the network you want.

4.9.4.2 Preferred Networks **Preferred Networks** shows a list of networks already configured and set by the user. The preferred networks will be stored in SIM card. Pressing the **left soft key** "**OK**" will show the user list of preferred networks. Select an item, press the **left soft key** "**Option**" to enter it: **Add From List**: to add network from pre-defined **PLMN LIST** and can press the **left/right keys** to set priority in the search.

Create New: to add new network to the preferred networks list, can set name and priority. **Change Priority**: to changethe priority selected. **Delete**： to delete the selected network from the Preferred Networks list**.**

4.9.5 Security Setup

Enter the "**Security Setup**" submenu. Here you can set the security options of your mobile phone to avoid the illegal use of your mobile phone and SIM card.

4.9.5.1 SIM Lock The PIN number can prevent the illegal use of your SIM card. Enter the "**SIM Lock**" submenu. Floating bar register the current state, here you can make the following operates:

If **SIM Lock** is **Off**, select "**ON**" and input PIN number to activate SIM Lock protection. The next time when you turn on your phone you will be asked for your PIN number;

If your PIN number protection is currently in use, select "**Off**" to turn off the PIN number protection. **Note: If you successively input your PIN number three times incorrectly, your SIM card will be locked. At this time you need the PUK number to unlock the SIM card. The PIN number and PUK number may have been provided to you together with the SIM card. If you do not have it, please contact your network provider.**

The default PIN number is usually 1234. You should change it to your own code as soon as possible.

4.9.5.2 Phone Lock The Phone Lock can prevent the unauthorized use of your mobile phone. Enter the "**Phone Lock**" submenu. Here you can make the following operates:

If your phone lock protection is currently inactive, select "**On**" to activate the phone lock protection. The next time when you turn on your phone you will be asked for your phone lock code;

If your handset lock protection is currently in use, select "**Off**" to turn off the handset lock protection; **Attention: The default phone lock code is 0000. You should change it to your own code as soon as possible.**

4.9.5.3 Auto Keypad Lock A time select from **5 sec**, **30sec**, **1min** and **5min,** on standby, if you do nothing in the time of setting, keypad will automatically lock. If you select "**None**", cancel this function.

4.9.5.4 Fixed Dial If your SIM card supports it, outgoing calls can be restricted to certain numbers. When this function is activated, you may only dial the numbers that are in the fixed dialing list, or numbers that have the same initial numbers as those on the fixed dialing list. Enter the "**Fixed Dial**" submenu. You can make the following settings: **Mode**: to input PIN2 number to select to turn on or off the fixed dialing functions. **Fixed Dial List**: to when the fixed dialing list will appear, can carry out the desired operations.If the list is empty, can press the **left soft key** "**Add**" to add and edit name and number of fixed dial. **Note: You need to enter your PIN2 number to turn on or off the Fixed Dialing function. Please contact your network provider to obtain the PIN2 number. After turning on the Fixed Dialing function, only numbers in**

the fixed dialing number list are displayed in the phone book.

4.9.5.5 Barred Dial If your SIM card supports it, certain numbers can be barred call. When this function is activated, you may only dial the numbers that is in the barred dialing list. **Mode**: to input PIN2 number to select to turn on or off the barred dialing functions. **Fixed Dial List**: to when the barred dialing list will appear, can carry out the desired operations.If the list is empty, can press the **left soft key** "**Add**" to add and edit name and number of barred dial. **Note: You need to enter your PIN2 number to turn on or off the Barred Dialing function. Please contact your network provider to obtain the PIN2 number. After turning on the Barred Dialing function, only numbers in the Barred dialing number list are displayed in the phone book.The barred dial number list is stored in the BDN file in the SIM card. If current SIM card does not have BDN file, a popup windows shows "SIM Card Not Support!".**

4.9.5.6 Change Password You may select "**Change Code**" to change the password of **PIN, PIN2** and **Phone Lock Password**. Please enter your old password, new password and re-enter your new password in this order, according to the prompts.

4.9.6 Restore Factory Settings

Enter the "**Restore Factory Settings**" submenu. Here you can restore the relevant settings to the manufacturer's settings. **Note: Restoring the manufacturer's settings requires the correct Phone Lock Password to be entered. Some settings cannot be restored to the manufacturer's settings until the phone is restarted**.

4.10 Bluetooth Bluetooth is a global standard for wireless

connectivity. Bluetooth is based on a lowcost, short-range radio.Bluetooth technology facilitates the replacement of the cables normally used to connect one device to another, with one universal short-range radio link.Two Bluetooth devices can talk to each other when they come within a range of 10 meters to each other. Due to their dependence on a radio link, as opposed to altemate technology such as an infrared connection, Bluetooth devices do not require a line-of-sight connection in order to communicate. Bluetooth can interfere, come in for wall or other electron device and so on. Making Bluetooth device, battery capability will waste quickly. For insuring, phone and bluetooth can connect, please refer with equipment manufacturer before buy.

In some place, bluetooth can limit, before making, please refer the local charge department or service operator.

Power to press the **left soft key** to turn on or off the bluetooth function.

Inquiry Audio Device to press the **left soft key** to inquiry audio device. If device is found, press the **left soft key** "**Bond**", then input password, finish coupling.

My Device to press the **left soft key** "**OK**" to display my device which device have connected. Then press the **left soft key** "**Option**" to handle as follows:

    Connect to select one device to connect it.
    Rename to amend the device show name.
    Delete to delete this note.
    Delete All to delete all notes.
    Service List to display the service list of this device.
    Inquiry New Device to find new device.

Active Device to display active device, press the **left soft key** "**Disc.**" to cut link.

Setting to display function setting as follows:

    Visibility to press the **left soft key** to activate or deactivate the visibility of your mobile phone.

    Change Device Name to amend the device name.

    Authentication to set the device link whether need authentication.

    Audio Path to select **Leave in phone** or **Forward to BT Headset**.

    Remote SIM Mode to set **On/Off** to the **Remote SIM Mode**

About to show service list about this phone. Note: Link mode of device can differ, please read the device user explain before making.

4.11 Organizer In the main menu interface, press the **navigation key** to select "**Organizer**" and press the **left soft key** to enter the "**Organizer**" main menu.

4.11.1 Alarm The mobile-phone can set five alarms at most, and hold out the alarm when the phone is power off. Select one alarm, can set to turn **on/off**，**time** , **Repeat** , **Snooze(Mins)** and **Alert Type**.

4.11.2 To Do List To display the all routing.

4.11.3 Calculator Your mobile phone provides a calculator with 4 basic functions to facilitate simple calculations. Enter the "**Calculator**" submenu to display the operation interface of the calculator: - Use the **Number keys** from **0** to **9** to enter the numbers you wish to enter, use the **# key** to enter the decimal point.

- Press the **up/down keys** and **left/right keys** once to enter the symbols for the four mathematical operators +, –, x or ÷; press twice

to enter the symbols for M+,M-,MC,MR.   - By pressing the **right soft key** "**Clear**" you can delete the latest entry or result, press the **right soft key**, "**Back**", to exit the calculator, press **the left soft key** "**OK**"or touch "**=**" to calculate the result. **Note: The precision of this calculator is limited so that rounding errors may occur, especially in the case of indivisibility.**

4.11.4 World Clock

Enter **World Clock** submenu, display world time zone map, move coordinate location by the **left/right key**s, the interface will show the city time located by the coordinate.

4.11.5 Stopwatch Enter **Stopwatch** submenu, you can select **Typical Stopwatch** or **nWay Stopwatch**.

4.11.6 Unit Converter Unit Converter is an application that helps the user to convert English units into metric units and vice versa.

Weight Press the **up/dowm keys** to select the operational item. Press the **left/right keys** to select the conversion from **Kg<->Pound** and **Kg<->Ounce**. You input number in the frame, press the **left soft key** "**OK**", conversion result will display in the other frame.

Length Press the **up/dowm keys** to select the operational item. Press the **left/right keys** to select the conversion from **Km<->Mile, M<->Yard, M<->Foot** and **Cm<->Inch**. You input number in the frame, press the **left soft key** "**OK**", conversion result will display in the other frame. **Note**: **In the units converter, input eight numbers at most, conversion result can display fourteen numbers at most.(include radix point)**.

4.11.7 Currency Converter First input **Rate,** press the **left soft key "OK"** to enter. Press the **up/down keys** to

select the operational item, press the **left/right keys** to select the rate of local and foreign. You input number in the frame, press the **left soft key** "**OK**", conversion result will display in the other frame.

4.11.8 **Health** Under Health menu, you may see the **BMI** item: to select your sex and input your stature, avoirdupois. BMI Result will be displayed.

5 Input Methods

5.1 General Outline This mobile phone provides many input methods. Character entry functions permitted by this mobile phone are: - Inputting and editing of short messages - Inputting and editing of names in the phone book - Looking up the phone entry by name - Editing of text in MMS

- - ……

5.2 Screen Key values The keyboard values are as follows: Generally the **Left soft key** indicates confirmation; the **Right soft key** is to return or eliminate. **Navigation keys (up/down** and **left/right keys)**: Generally used to move the cursor or candidate characters for inputting. **OK key**: Generally indicates OK. **# key**: to switch between different input methods. *** key:** to display symbol input interface. **Number keys** from **2** to **9**: in the Intelligent language input modes, indicate the letters on the corresponding key. **Number key 0**: to indicate space in the foreign language input modes.

6   Trouble shooting

If anything unusual occurs while using your mobile phone, please

refer to the following table.

Frequently Occurring Problems	Cause	How to Fix	
Poor reception	Using the mobile phone in an area with poor reception such as near tall buildings or in a basement where radio waves cannot be transmitted.	Try to avoid.	
		Using the mobile phone when the network is busy, such as during rush hour, when the lines are full making it impossible to get through.	Try to avoid.

		Related to the distance from the base station built by the network.	You can request that the network service provider provide a service area plan.	
Echo or noise	Caused by poor network relay, a regional problem.	Hang up and redial, if the relay is changed then the line may be better.		
	Some calling regions have poor lines.			
is Shortening of the standby time	Standby time related to the network system.	Please temporarily turn off your mobile phone, as you are located in an area with poor reception.		
		Batteries need to be replaced	Replace the batteries	

		When you cannot get a signal, the phone will continue to transmit in order to find a base station, thereby expending large amounts of electricity will cause the standby time to decrease.	Please move to an area with a strong signal or temporarily turn off your mobile phone.
Unable to turn on the phone	The battery is empty.	Look at the remaining electricity or recharge.	
SIM card malfunction	SIM card is damaged.	Contact your network service provider.	
		SIM card is not properly inserted.	Confirm SIM card is properly inserted.

		There is a foreign substance on the metal surface of the SIM card.	Use a clean cloth to wipe off the metal contact point of the SIM card.
cUnable to connect with the network	Expired SIM ard	Contact your network provider.	
		Outside the GSM service area	Consult your network provider on the service area.
		Poor signal.	Please move to a place with a better signal and try again.
Unable to make a call	Using the call bar function	Cancel the call bar function.	
		Using the fixed dialling function.	Cancel the fixed call setting.
Incorrect PIN number	Consecutively enter the wrong password three times.	Contact your network provider.	

Unable to charge	Battery or charger is damaged.	Replace the battery or charger.	
		recharging in the environment of less than -10℃or higher than 40℃	Change the charging environment.
		Poor contact	Check if the plug is properly connected
Unable to add new phone book entries	The storage space of the phone book is full	Delete a portion of the phone number entries	
Unable to set certain functions	Your network provider does not support this function or you have not applied for it.	Contact your network provider.	

FCC Section 15.105 (b)

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 doescause harmful interference to radio or television reception, which can be determined by turningthe equipment off and on, the user is encouraged to try to correct the interference by one ormore 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.

FCC Section 15.21 Information to the user

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

FCC Section 15.19 Labelling requirements

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 causeundesired operation.

The different operating modes (data-mode, acquisition-mode) of a Bluetooth device don't influence the output power and the channel spacing. There is only one transmitter, which is driven by identical input parameters concerning these two parameters. Only a different hopping sequence will be used. For this reason, the RF parameters in one op-mode are sufficient.

SAR INFORMATION
The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue.
Device types GS200(FCC ID: **XMR-16182010001**) has also been tested against this SAR limit.
The highest SAR value reported under this standard during product certification
for use at the ear is 0.526 W/kg and when properly worn on the body is 0.985
W/kg. This device was tested for typical body-worn operations with the back of
the handset kept 1.5cm from the body. To maintain compliance with FCC RF
exposure requirements, use accessories that maintain a 1.5cm separation
distance between the user's body and the back of the handset. The use of belt
clips, holsters and similar accessories should not contain metallic components in
its assembly. The use of accessories that do not satisfy these requirements may
not comply with FCC RF exposure requirements, and should be avoided.