

User's Manual of S-401

GSM Mobile Phone

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1. Basic Information

1.1. Brief Introduction

Thanks for selecting QQ1 color screen GSM/GPRS digital mobile phone. Through reading the manual, you can fully know how to use QQ1 mobile phone, appreciate its complete function and simple operating method.

QQ1 color screen mobile phone is designed aiming at GSM/GPRS network environment; the phone is Two Card Two Standby, but you can not call another SIM card when one SIM card is under phone call. Besides basic call functions, QQ1 also provides many kinds of practical functions, such as name card holder, scene mode, message, audio and video player, camera and video, E-book, game, Bluetooth, alarm clock, calculator,, STK, time and date, auto power-on and shut-down and etc. so that

convenient for your work and leisure activities. In addition, QQ1 adopts personalized human-computer interface design, its complete function can meet your different requirements.

QQ1 color screen mobile phone accords with GSM/GPRS criterion, has obtained the certification of competent authority.

The company reserves the rights to revise the contents of the manual without prior notice.

2. Before Use

2.1. Name and Explanation of Each Part

2.1.1. Appearance Sketch Map

The picture is only for your reference.

2.1.2. Description of the Standby Pictures



Network signal strength

The more the stripe is, the stronger the signal is.
When SIM card 1s inserted in card slot 1, standby

	screen will show the icon.
	<p>Network signal strength The more the stripe is, the stronger the signal is. When SIM card 1s inserted in card slot 2, standby screen will show the icon.</p>
	<p>Battery strength The full the fill is, the more electric quantity is. Standby screen will show the icon.</p>
	<p>Alarm clock on and off It means that alarm clock is set and started. If alarm clock is set as off, the icon will disappear automatically.</p>
	<p>Unread SMS When there is unread SMS in the inbox, standby screen will show the icon.</p>
	<p>Standard mode When scene mode is set as normal mode, standby screen will show the icon.</p>
	<p>Silent mode When scene mode is set as mute mode, standby screen will show the icon.</p>
	<p>Vibrate mode When scene mode is set as Vibration mode</p>

	, standby screen will show the icon.
	Indoor mode When scene mode is set as low ring mode, standby screen will show the icon.
	Outdoor mode When scene mode is set as high ring and vibrate mode, standby screen will show the icon.

2.1.3. Description of Keys

Keys	Function
Left soft key/Right soft key	1. Execute functions that the left-down/right-down corner indicator shows. 2. In the standby mode, press Left Soft key to access Menu, Right Soft key to access Contacts.
Navigation key	On other interfaces, it equals to navigation key and direction key except for special functions.
End key	1. Mainly used as power on/off.

	<p>2. Press to return to standby screen in any interface.</p> <p>3. End calls or reject incoming calls.</p>
OK key	In the dial panel mode, press this key to show or hide dial panel.
Dial key	<p>1. Press this key to dial or receive an incoming call.</p> <p>2. When in the standby mode, press this key to access Dialed Calls.</p>
Number key	<p>It is used to dial and input numbers or characters.</p> <p>Press and hold Number key 1 or 2 to get through the preset voice inbox.</p>
# Key	<p>1. In text editing interface, press "#" key to switch text the input method.</p> <p>2. On the standby interface Press and hold "#" key to transfer the profile of General/Silent/ Vibrate.</p>
* Key	On the standby interface, input *; after inputting telephone number, if you want to input extension number, please press

	twice asterisk key, after the display screen shows “+”, please input your extension number.
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2.2. Install SIM Card and Memory Card

2.2.1. SIM Card

Before using the phone, you must insert valid SIM (Subscriber Identity Module) card in the phone. SIM card 1s provided by network supplier.

All the information related to network connection are recorded in the chip of SIM card, also the names, telephone numbers and SMS that storing in the name card holder of SIM card. You can take out SIM card from your phone, and use it in any GSM mobile phone (new mobile phone can read SIM card automatically).

In order to avoid losing or damaging the information saves in SIM card, please don't touch the metal contact surface, and place SIM card in the place that away from electricity and magnetic force. Once SIM card is damaged, you can't use the phone normally.

Prompt: Please make sure to power off the phone before taking out SIM card. It is absolutely forbidden to insert or take out SIM card with external power supply; otherwise it may damage SIM card and the phone.

2.2.2. Inserting and Taking out SIM Card

Metal contact surface of SIM card is easily scratched. You must take out SIM card carefully before the assembly.

- Power off the phone, remove the rear cover, battery or other external power supply.
- Make the end of SIM card without cutting angle inside and aim at the card slot of the phone and metal surface of SIM card face downward, then insert SIM card to the card slot of the phone, the other SIM card is also inserted in this way.
- When taking out SIM card, directly pull it outward and then can take out SIM card.

Prompt: Without special explanation inserting two SIM cards are defaulted in the manual. If you just insert one SIM card, maybe some options of the menu will not be shown.

2.2.3. Memory Card

Aim at the T card slot and push the T card gently, and the card will be inserted correctly.

Prompt: If the memory card is failed, please check whether it is correctly placed and good contact of metal point.

2.3. Battery

2.3.1. Install the Battery

- Take off the rear cover, of the mobile.
- Make one end of battery with metal surface aim at the battery connector.
- Then gently press the battery downward using the finger, and then press the other end to install the battery.

Prompt: Please operate correctly to avoid damaging the battery connector.

Do not place the battery in fire ; follow local laws and ordinances in Disposing used battery.

Check the model number of the charger before using it to

charge the mobile.

Only use approved battery , charger and accessories applicable to the specific mobile model . Using other types of battery , charger and accessories may violate the certification or warranty terms of the accessories may violate the certification or warranty terms of the equipment and may result in danger . Return waste and used batteries to the supplier or specified recovery site .

CAUTION!

Risk of explosion if battery is replaced by an incorrect type .

Dispose of used batteries according to the instructions .

2.3.2. Charging

Insert the charger on the charging interface at the side end of the phone.

After inserting the charging plug, battery strength icon stripe at the top right corner of the screen is scrolling, which means that the charging is processing; when the stripe is full of the whole icon and stop scrolling, which means that the battery charging is completed; when the charging is completed, please pull out the plug.

When electric quantity is not enough, warning message will be sent; and electric quantity shows empty. When electric quantity is too low, the phone will power off automatically. Please don't make the battery in the status of not enough electric quantity for a long time; otherwise it may damage the battery quality and service life. Please don't charge the battery for a long time.

Prompt: In order to ensure normal operation of the phone, please make sure to use the designated charger.

2.4. Security Password

■ PIN

PIN (Personal Identification Number) is used to prevent your SIM card from being used illegally. PIN is usually provided with SIM card together. If you input wrong PIN for continuous three times, please input PUK to unlock it. Please contact with network operations company for more details.

■ PIN 2

You need to input PIN2 when entering some functions (such as call charge); if you input wrong PIN2 for continuous three times, you need to input PUK2 to unlock it. Please contact with network operations company for more details.

■ PUK

When changing the locked PIN, you need to input PUK

(Personal Unlock Key). PUK is provided with SIM card together. If it is not provided, please contact with your service provider. If you input wrong PUK for continuous ten times, the SIM card can't be used again. Please contact with your service provider to buy new card. You can't change PUK. If you lose the code, please contact with your service provider.

■ **PUK2**

When changing the locked PIN2, you need to input PUK2. If you input wrong PUK2 for continuous ten times, you can't use the functions that need PIN2. Please contact with your service provider to buy new card. You can't change PUK 2. If you lose the code, please contact with your service provider.

3. Quick User Guide

3.1. Feature Functions

The phone has not only the basic functions of mobile phone, but also support rich, practical and rapid feature functions, can be briefly introduced as follows:

- **Contacts:** Each name card holder record stored in the phone can be related with several telephone numbers at most, the

phone can store 100 records at most; can send SMS in the name card holder; you can copy name card holder record between SIM card and the phone.

- Profiles: Custom the ringtone (include ringtone settings, volume adjustment, incoming call prompt, message prompt, alarm clock prompt, key-press tone, low voltage warning tone, power-on and power-off tone) according to different events or environment.
- Call log: The phone will automatically store the information of call log for you to check; support to call the telephone number in the call log; support to save the telephone number in the call log to name card holder and set as rejected call; support the function of sending SMS and etc. to the telephone numbers in the call log.
- Message: The phone supports storing SMS and 50 pieces at most. The phone supports the storing status of SMS in SIM card and the phone.
- Multimedia: Your phone provides all kinds of entertainment services including player, camera, FM radio and other functions.
- Camera: The phone supports camera and video function. You can customize the camera and video, and switch between prepositive and postpositive video captures through menu

option.

- Tools: The phone supports various practical functions. Supports alarm clock, calendar, calculator and other functions.
- Settings: You can customize the phone according to the needs, include phone settings, display settings, call settings, security settings and other functions.
- Input method: The phone supports various input modes, which is convenient for you to input English, letters, numbers, symbols, and etc.

3.2. Function Hot Key

Function	Hot key	Status description
Power on	Press and hold power-on and power-off key	Power-off mode
Power off	Press and hold power-on and power-off key	Power-on mode
Enter function list	Press OK key	Standby mode
Enter contacts	Press right soft key	Standby mode
Enter call log	Press Dial key	Standby mode

Input telephone number	Press Number key	Standby mode
Ring off	Press the hang-up key	In calling mode

3.3. Dial a Call

In standby mode, press numerical keys to input phone number to dial phone number. When you finish inputting phone number, press the dial key to make a call. If you're making a long distance call, add the area code preceding the telephone number.

Press left soft key to access Options.

- Add to contacts: Add a phone number to telephone directory
- Add to Existing Contact: Add a phone number to the name already existed
- Send SMS: Send message to a certain number
- Insert WPN: Pause P/Wait W
- SIM 1 Call : Dial the number of SIM card 1
- SIM 2 Call: Dial the number of SIM card 2
- IP Call: Dial IP phone

3.4. Reject a Call

You can press End key to reject an incoming call.

3.5. Receive a Call

When an incoming call arrives, the phone will give out the corresponding prompt (such as vibration, ringtone, and etc.); if network support, the phone screen will show the name and telephone number of the caller; at this time, you can press Dial key to receive an incoming call.

3.6. End a Call

After finishing a call, you can press End key to end a call.

3.7. Emergency Services

You can directly dial an emergency service call without SIM card.

Different network uses different emergency numbers, please consult your network operations company for more details.

3.8. Extension Speed Dial

After inputting telephone number, if you want to input branch number, please press and hold “*”, input your extension number after the display screen shows “P”. After getting through the call, it will directly dial the extension.

3.9. Dialed Calls/Missed Calls/Received Calls/Rejected Calls

You can enter call log to check the relevant details of dialed calls, missed calls, received calls and rejected calls.

Prompt: The record of incoming call from blacklist number will be saved in Rejected Calls.

3.10. Call Forward

After call forward function is started, according to different forward conditions settings (Call Forward Unconditionally, Forward Busy, Forward No Answer, Forward Can Not Reach), you can select to switch the incoming call to voice inbox or other telephone numbers.

3.11. Call Waiting

After call waiting function is started, when you are calling, the other call can be put through.

3.12. Call Barring

After call barring function is started, according to different restricted conditions settings (all the dialed calls, all the incoming calls, incoming calls when roaming, dialed international calls,

outgoing international calls when roaming), you can restrict the call under the corresponding conditions (need to apply to network operator for business).

3.13. Power off the Phone

In the standby mode, press and hold End key to power off the phone.

3.14. T-flash Card

Insert the T-Flash card into phone from the background. This will expand the Flash memory of the phone. Tap Multimedia menu, you can browse MP3, MP4, picture, video, photograph etc.

4. Function Menu

4.1. Call Logs

Display your recent call log.

4.1.1. Dialed calls

Display the list of your recent dialed numbers.

On the interface of Dialed, choose one record, then press left soft key “Option” to enter the Option interface and you could go on the following operations.

- Details: Display the information of dial calls (Number, Date, Time, Duration, From, Style, and SIM Name)
- Call: Recall the number.
- Save: Save the number to Phone/SIM1/SIM2
- Send SMS: You could send SMS to this number.
- Add to the existed contacts: Add this number to the existing record of the name card holder.
- Add to blacklist: Add this number to the blacklist.
- Delete: Delete this record.
- Delete all: Delete all the records in the Dialed list.

4.1.2. Received calls

Display the list of your recent answered numbers. The operation is the same as the Dialed.

4.1.3. Missed calls

Display the list of your recent missed numbers. The operation is the same as the Dialed.

4.1.4. Rejected calls

Display the incoming call records in the blacklist. The operation is the same as the Dialed.

4.1.5. Delete all

You could delete all the records of the Dialed, Received, Missed and Rejected.

4.1.6. Call timers

Display information details of SIM1/SIM2: Last Call, Received Calls, Dialed Calls, and All Calls. Press left soft key to "Reset".

4.1.7. Call cost

Press up/down navigation key to check: All Costs, Max Costs, Cost Rate, and Cost Reset.

Prompt: The call expense function shall be supported by the network operator. The design of the charging unit and the phone rate limit shall require you to input the PIN2 code. Please contact with your network operator to achieve the password.

4.1.8. GPRS counter

Display information details of SIM1/SIM2: Last sent, Last received, Total sent, and Total received. Press left soft key to "Reset".

4.2. Multimedia

4.2.1. Camera

The device is equipped with a webcam with high pixels. You can take photo at any time and save the photo in the device or SIM card. The photo can be used as wallpaper of your device or you can send it to your friends through Bluetooth.

You can view the photo on screen and press camera key to get a picture. On the photo preview interface (screen rotate), press up/down direction key to adjust focus; press left/right direction key to adjust menu settings; press OK key to get the picture;

- Size: You can set the photo image size.
- Night mode: You can set up the image modes as normal and night.
- Brightness: Six levels of brightness are available.
- Contrast: Six levels of contrast are available.
- Exposure bias: Six level of exposure compensation are available.
- White balance: You can set as automatic white balance, incandescent lamp, fluorescent lamp, sunlight and cloudy.

— — Delay: You can set up the timer as: Forbidden, 3S and 10S.

— — Effect: The special effect can be classified into: normal, black and white, red, green, blue, yellow, canvas and negative.

In camera preview interface press left soft key you can enter options menu as follows:

— — Gallery: Enter into image browser list.

— — Settings:

— Quality: There are three options in photo image quality: High, Normal and Brief. The default mode will be “High”.

— Banding: You can set as 50Hz or 60Hz..

— Shutter sound: You can set up the sound of shutter as: Active or Off.

— Auto save: You can select “Active” or “Off”.

— Display parameters: You can select “Active” or “off”.

— — Storage: You can save it to the Phone or memory card.

— — Help

Prompt: Observe photographing related local laws and

regulations. Do not use the function in illegal way.

4.2.2. Image browser

Enter the images list interface, press left soft key, you could go on the following operations.

- Change folder: change the images folder.
- Send: send this file to Bluetooth.
- Slide play: view this file as full screen.
- Delete: delete this image.
- Set image as wallpaper: set this image as wallpaper
- Rename: rename the file
- Mark: choose the image or all of the images.
- Details: to show the images details.
- Slide settings: to setup the slide about effect and slide delay time.

4.2.3. Video recorder

The device is equipped with a video capture so that you can chat with your friends through it. A driver is needed to be

installed when the video capture function is used. The details can be found in driver installation guide.

- Size: You can set the photo image size.
- Brightness: Six levels of brightness are available.
- Contrast: Six levels of contrast are available.
- Effect: The special effect can be classified into:
 - normal, black and white, red, green, blue, yellow, canvas and negative.

In camera preview interface press left soft key you can enter options menu as follows:

- View video directory: Enter into videos list.
- Settings:
 - Banding: You can set as 50Hz or 60Hz..
 - Audio: You can set as on or off.
 - Type: You can set as AVI or 3gp
 - Display parameters: You can set as on or off.
- Storage: You can save it to the Phone or memory card.
- Help

4.2.4. Audio Player

This phone could play the MP3 stored in the phone memory and support the background play.

Press the left soft key or "OK" key to enter and use the Navigation keys to operate the MP3 player.

Press up key and down key to adjust volume. Press left soft key to access Options:

On the audio player interface, move cursor to the shortcut keys on the screen, you could rapidly operate the MP3 functions.

Under the MP3 list interface, press left soft key, then you can do operations as follows:

--Music list: Display all the MP3 or the play list you've saved.

--Music mark: Mark the selected MP3 to play.

--Add: Add the selected MP3 to the list.

--Set as ringtone: Set the selected MP3 as the call ring or alarm ring of the incoming call.

--Play mode: Selected the play mode repeat or shuffle.

--Settings: Set the music equalizer or lyrics display.

--Exit: Return to previous menu.

Prompt:

In the main interface of “Play MP3” press hang-up key to return, the background broadcasting status will remain and the standby interface will display the name of the music played in circulation.

4.2.5. Video Player

This phone supports the video format of 3pg ,AVI and mp4.

Enter the video play list interface, press left soft key, you could go on the following operations.

- Play list: to show the video files.
- Fullscreen play
- Order play: You can set as open or close.
- Video application: You can set the video file as power on animation or power off animation
- File attribute: to show the video file details.

4.2.6. FM Radio

You can listen to Fm radio freely. Enter the radio interface,

search the frequency automatically by pressing the up and down direction keys, and change previous or next channel by pressing the left and right direction keys.

On the interface of the Radio playing, press left soft key you could enter the options menu and do operations as follows:

--Auto search and save: Search frequency available automatically and save it to broadcasting station list.

-- Channel list: You can view all the broadcasting stations you saved.

--Save: Save the frequency you searched to the list.

--Manual search: Search the broadcasting station by input frequency manually.

--Open/Close speaker: You can start up loudspeaker to make the sound louder.

--Background play: When the function is on, you can do other operations while listening to the radio.

--help

Prompt: Please connect with the earphone before you listen to the radio, for the device is equal to radio antenna. When the battery of your cell is insufficient, you may not enter the TV or Radio channel.

4.2.7. Recorder

Use this function you can record or listen to your own record.

The record file format: wav.

Press left soft key and select “record”. You can also do the following.

——Start recording: Select “record” and continue the following steps;

——Records file list: Select “records list”.

Enter “record” interface, move the cursor to the record icon and press OK key to record. During the process, press left soft key can make a pause, press it again will continue the record. Press right soft key can stop and save the record. You can press left soft key again and do the following.

——Audition: Audition the tape you just recorded.

——Record again

——Delete: Delete the tape you just recorded.

——Send: Put the tape to bluetooth send to others. Way.

——Record file list: Enter the tapes list.

Prompt: Call record is saved in the tapes list.

4.2.8. File management

You can check the specific content and service condition of the phone memory via this function. Meanwhile, you can format memory, too.

Choose one folder and press left soft key, then you can operate as follows:

1. New folder: Create a new folder.
2. Delete: Delete the folder.
3. Details: Check details of the folder, name, date, size, position and so on.
4. Edit: Re-name or copy the folder.
5. Search: Search the file in the folder.
6. Sort: To sort according to name, date, size and type.
7. Mark: Mark one or all the folders in phone memory.
8. More: View the service condition of the phone memory. In this interface you can format the phone memory by pressing left soft key, but this operation will cause the data in it lose forever.

Prompt: There is no own memory capacity in the phone.

4.3. Contacts

This function could help you browse the name card holder, store, edit and delete the names and phone numbers in the phone and SIM card. To facilitate the management of the records, this phone sets the group function, collecting the similar items into a group. The storage capacity of the SIM card varies and the maximum storage capacity of this phone is 500.

On the standby interface, press right soft key to enter the interface of the name card holder. When the record of the name card holder is not empty, press left soft key for the following operation:

Prompt: Take the records in SIM card 1 for example.

4.3.1. New

Create new name card holder records to SIM card or the mobile phone.

4.3.2. Search

Search the record stored in the phone or the SIM cards.

4.3.3. Details

Check the number of information details.

4.3.4. Write SMS

Send SMS to this record.

4.3.5. Call

Dial this record directly or by means of IP call.

4.3.6. Delete

Delete this record.

4.3.7. Mark

Choose one record or all records, and cancel what you choose are also allowed.

4.3.8. Copy

Copy the record to SIM cards or memory card..

4.3.9. Others

—Caller ID: You can view or edit the number of this phone.

—Memory status: You could enquire the capacity of SIM1, SIM2 and the phone.

—Single /Double line display: You can set the display mode of record list as one line or two lines.

4.4. Entertainment

4.4.1. Sokoban

- New Game: You can start a new push cases game.
- Resume: You can continue to play the game you didn't finish last time.
- Select level: You can choose the level of the game.
- Help

4.5. Message

4.5.1. Write Message

■ New SMS

You could write new message by using this function. When you input the message to be sent, press left soft key to send, to insert the templates, to add contact person information and symbol, and to save, etc.

--Send: Enter the interface of input number, you can dial the phone number directly, or press left soft key to enter the name card holder and choose the number

to send.

--Insert template: Enter the templates interface and you could insert the template to the message.

--Add contact info: Enter the Name card holder interface and you could insert the name card holder information to the message.

--Add phiz: Enter the symbol interface and add the symbols to the message.

--Save: Save this message to the drafts.

4.5.2. Inbox

Store the SMS, and Push message you've received. The SMS, and Push message could be differentiated by different icons. The icons before the message list means whether this message is SMS or Push message and which is stored in SIM1, SIM2 or the phone.

Choose one SMS and press left soft key, then you will do several operations, for example, reply the SMS, delete, dial and mark. Press OK key directly you can read this SMS, or Push message.

-- Reply: You could choose to reply the addresser by SMS .

-- Delete: Delete this message.

- Call: Call the addresser.
- Lock/unlock: Lock the message or unlock it.
- Mark: Choose this message or all messages in the inbox, or only choose the messages saved in SIM 1, SIM 2, SIM1storage SMS or SIM2 storage SMS
- Sort: Sort the messages in the inbox by time, contact person, theme or message type.
- Delete repeated numbers: Delete all of the information with the Numbers.

4.5.3. Outbox

Store the SMS you've sent in failure. The SMS is stored in SIM1, SIM2 or the phone.

Choose one SMS and press left soft key, you could send, delete, lock, mark, sort, and so on.

- Send: Send this SMS.
- Delete: Delete this message.
- Lock/unlock: Lock the message or unlock it.
- Mark: Choose this message or all messages in the inbox, or only choose the messages saved in SIM 1, SIM 2, SIM1 storage SMS or SIM2 storage SMS.
- Sort: Sort the messages in the inbox by time, contact

person, theme or message type.

4.5.4. Drafts

Store the SMS you've edited. The SMS is stored in SIM1, SIM2 or the phone.

Choose one SMS and press left soft key, you could delete, edit, lock, mark, sort, and so on.

- Delete: Delete this message.
- Edit: Edit this message.
- Lock/unlock: Lock the message or unlock it.
- Mark: Choose this message or all messages in the inbox, or only choose the messages saved in SIM 1, SIM 2, SIM1 storage SMS or SIM2 storage SMS.
- Sort: Sort the messages in the inbox by time, contact person, theme or message type.

4.5.5. Sentbox

Store the SMS you've sent successfully. The SMS is stored in SIM1, SIM2 or the phone.

Choose one SMS press left soft key, you could delete,

forward, lock, mark, sort, and so on.

--Delete: Delete this SMS.

--Forward: Forward this message to others.

--Lock/unlock: Lock the message or unlock it.

--Mark: Choose this message or all messages in the inbox, or only choose the messages saved in SIM 1, SIM 2, SIM1 storage SMS or SIM2 storage SMS.

--Sort: Sort the messages in the inbox by time, contact person, theme or message type.

4.5.6. Templates

You could edit or delete the templates.

4.5.7. Voice mail server

This phone supports the function of the voice mail. You could choose either SIM1 or SIM2. When you receive the calls from others, they could give you a message in your voice mailbox. When your phone receives the message notice, you could listen to the messages. Under the voice mail interface you can edit and set the number of line 1, line 2, fax or data.

Prompt: The realization of the voice mail requires the support of the network operator and you may firstly apply for this service. For more information and the number of the voice mail, please inquire about your local network operator.

4.5.8. Broadcast message

The area info services send different kinds of messages. Change the settings of this service and inquire the area info by using this function.

- Read: Read the messages received.
- Broadcast launch: Choose to start up/shut down the broadcasting.
- Channel settings: Set the channel to receive the area message.
 - Add the channel: Add the channel index and channel name.
 - Channel list: Display the channel list.
 - Disable channel
 - Edit channel
 - delete channel
 - check channel
- Languages: Set different languages.

4.5.9. SMS Settings

■ Message Settings

There are seven options: SIM 1 service center, SIM2 service center, validity period, status report, save sent message, prior storage medium.

--SIM1 msg center: Display the SMS service center number in SIM1.

--SIM2 msg center: Display the SMS service center number in SIM2.

--Massage validity period: You could set the validity period of the message for 1 hour, 6 hours, 24 hours, 72 hours, 1 week and the maximum value.

Prompt: This time is related with the services of the network operator.

--Status report: May choose to start up or shut down the delivery report. After switching this function as on, when the receiver gets the message or doesn't get for some reason, the SMS service center will give you a delivery report, so you will

know whether your message sent successfully or not conveniently.

--Save sent messages: There are three options: “prompt”, “Save”, “Not save”.

Prompt: Before sending the message, you will be suggested to choose “Send and Save” or “Send only”.

Save: Save automatically your sent message.

Not save: Not to save automatically your sent message.

--Preferred storage: You could choose the preferential storage position at SIM card or phone.

4.5.10. Message capacity

You could view the capacity of SMS, WAP Push and OTA.

4.6. Tools

4.6.1. Calendar

You can use this feature to view the year, date and solar term easily. Use up/down/left/right direction key to navigator other date.

— Add new Schedule

- Subject: Enter the schedule name.
- Date: Edit the schedule date.
- Time: Edit the schedule time
- Ring tone: Fixed rings: Ring1/ Ring2/ Ring3/ Ring4/ Ring5/ Ring6/ Ring7/ Ring8 /More Rings
- Type: Set Freq: Once/ Everyday/ Every Week/ Every month/ Every year/ No Awake.
- Deadline: Press left soft key to save and right soft key to return.

— View Schedules

— All Schedules: Display all schedules.

- View
- Edit
- Add new Schedule
- Delete
- Delete All

- Clear Today is tasks: Delete today schedule.
- Clear All: Delete all schedules.
- Go to Date: Enter the Solar calendar and it can go to the date you want to check.
- Weekly
 - Add new Schedule
 - View Schedules
 - All Schedules
 - Clear Today is tasks
 - Clear All
 - Go to Date
 - Monthly

4.6.2. Alarm

You can edit alarm, time, ring and repeated ring mode.

In “alarm edit” mode, you can scroll up or down direction key, when the cursor goes to the desired option, press “OK”, then you can select desired settings.

The alarm clock feature sounds an alert or makes a vibration alert at a time you specify.

—Alarm1

- Edit: Set alarm of name, time, ring and mode.

- Enable/Disable: Set alarm1 activate or deactivate.
- Alarm2: Refer to "Alarm1".
- Alarm3: Refer to "Alarm1".

4.6.3. Calculator

The function will make your device a calculator with which you can carry out simple math calculation.

Write by stylus to enter the numbers. Use following direction keys to calculate:

Up, down, left, right key: +, -, ×, /

OK key: Show the calculation result.

* Key: Decimal point

4.6.4. Torch Light

You can turn on/off torch light or long press OK key in standby interface.

4.6.5. Bluetooth

- Open/Close Bluetooth

- You can choose to “open” or “close” Bluetooth.
- Bluetooth visibility
 - You can choose “show phone” or “hidden” Bluetooth. If the Bluetooth is hidden, others cannot search your phone.
- Paired device
 - You can search different Bluetooth equipments and find compatible ones (as long as the PIN codes of two Bluetooth equipments are identical with each other, the match will be successful. The PIN code of Bluetooth earphone is different due to different type, and you can find the code in operating manual of the Bluetooth earphone.).
- My Bluetooth name
 - You can change the name of the phone.
- Bluetooth file storage
- Help
 - You can view the operating instruction of Bluetooth.

4.6.6. STK

Enter STK submenu, you can use the additional services that the network service operator provided.

The device has STK function. The service is provided by network operator. If SIM card or network operator fails to provide

the service, the function can not be available. Contact network service operator, if you want to have more information.

4.7. Settings

You can customize the settings, such as time and date, language, call settings etc.

4.7.1. Call Settings

■ Dual-SIM

—Standby mode: Only SIM1 Open/ Only SIM2 Open/
Dual SIM Open

—Reply by original SIM: Call/ SMS/ Internet/ Prompt
Dial/ Original SIM Reply

—Set SIM Name: You can set any name you like as the name of SIM card slot.

■ Network selection

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

Select SIM1/SIM2 and then access:

—Auto Select: Press the left key and Ok, the mobile phone will

search various networks. This operation will let your phone register the most suitable network.

—Manual Select: Press the left soft key and Ok, the mobile phone will search various networks. You can select the suitable network from the listed networks.

■ Call divert: When “call divert” function is started up, you can transfer the incoming call to voice inbox or other phone number according to the scheduled “call divert” conditions.

——Call forwarding unconditional: All incoming calls will be transferred to voice inbox or other phone number according to the setup.

——Call forwarding on busy: When your number is busy, the incoming calls will be transferred to voice inbox or other phone number according to the setup.

——Call forwarding on no reply: When there are missed calls in your phone, they will be transferred to voice inbox or other phone number according to the setup.

——Divert If Unreachable: When your phone is power

off or out of the service area, the incoming calls will be transferred to voice inbox or other phone number according to the setup.

——Cancel All Diverts: You can delete all settings of call divert.

■ Call barred: All outgoing calls, incoming calls, roaming incoming calls, international outgoing calls, roaming international outgoing calls are available.

——All outgoing calls: Activate/Deactivate/Check Status

——All incoming calls: Activate/Deactivate/Check Status

——Incoming calls when roaming: Activate/Deactivate/Check Status

——ISD calling: Activate/Deactivate/Check Status

——Dial when INTL roaming: Activate/Deactivate/Check Status

——Cancel all barring: Cancel all restrictions on the call.

——Change Password: You can consult your network operator about the call barring password.

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

- Call waiting: You can start up or shut down the function. When it is started up, even when you are making a call, you can also receive another income call.
- Hide ID: This function must be supported by network.
 - Select SIM1/SIM2
 - Hide ID
 - Display ID
 - Display ID by Network
- Select line: There are two lines can be selected: line 1 and line 2. But the function just for the phone which has one SIM card and two numbers. If your phone is not the type like that, please just select line 1, because if you choose line 2, dialing will be limited.
 - Select SIM1/SIM2
 - Line 1
 - Line 2

- Flight mode: You can start up the function directly or choose when power on. It is used on flight. When flight mode is working all the functions connect with network, such as SMS, dialing back, WAP network, will be unavailable, to avoid interfering the signal of the flight you take.
 - Activate
 - Select When Power On
- Others:
 - IP shortcut key: In this function, you can set IP call to enter the number.
Select SIM1/SIM2 first and then use the up/down navigation key to select the number and press left soft key to access:
 - SIM1
 - Active/ Cancel
 - Modify
 - SIM2
 - Active/ Cancel
 - Modify
 - 50 secs warning
 - Vibration when connected: Activate/ Deactivate.

- Answer/Reject mode: SMS reply after reject/ anykey answer
- Auto redial: Activate/ Deactivate

4.7.2. Phone settings

- Time & Date: You can set up the date and time on the phone as well as their display mode.
- Select Language: You can select phone language.
- Shortcut settings: You can set the menu when you press right softkey to enter in standby interface.
- Auto Power on/off: You can set the time and repeat mode of power-on and power-off.
- Power management: You can view the electric quantity of your battery.
- Restore factory settings: You can restore part of the phone settings as factory settings. The default code of restoring factory settings is: 1234.

4.7.3. Display settings

- Wallpaper settings: You can set as default wallpaper image as well as more other wallpaper images.
- Idle display settings:
 - Time & date
 - Service provider
- Contrast: On the screen backlight interface you can set different lightness of your phone by pressing the left/right direction key.
- Backlight:
 - Always on
 - 30secs
 - 20secs
 - 15secs
 - 10secs
 - 5secs
- Keypad backlight time:
 - 20secs
 - 10secs
 - 5secs
 - night mode

— — Off

4.7.4. Security settings

— — PIN

You can start up, shut down or modify PIN code. Correct PIN code shall be input when you unlock or shut down PIN code. If PIN code verification is started up, each time when you switch on your phone, you will have to input PIN code. If you input mistaken PIN codes three times in a row, SIM card will be locked. You will have to get PUK1 code to unlock it. Please contact network operator to get PUK1 code when necessary.

The default PIN code is 1234.

— — PIN2

You can review PIN2 code. For details, please contact network operator.

— — Privacy

You can review privacy protection password. Besides, you can also set passwords for some menus, in this way, you will have to input password each time when you desire to open the menus.

The default password of privacy protection mode is 1234.

——Auto Keypad lock

- Off
- 5 secs
- 15 secs
- 30 secs
- 1 min
- 5 mins

——Lock screen by end-key

- Activate
- Deactivate

——Power-on password

You can start up or shut down “phone password” or revise it. When “phone password” is started up, you will have to input “password” each time when you use the phone.

The default phone password is 1234.

4.7.5. Connection management

➤ Network account

You can select network count which you want to use.

——CMCC WAP
——CMCC NET
——CUCC WAP

➤ GPRS settings

You can select connect when needed, always connect.

4.8. Profiles

You could set different scene modes.

——Normal
——Silent
——Vibrate
——Indoor
——Outdoor
——Earphone
——Bluetooth

You could active, settings, rename or enhance ring.

■ Ring Settings

——SIM1 call ring: You could set the ringtone of SIM1 into fixed tone or more tones.

——SIM2 call ring: You could set the ringtone of SIM2 into fixed tone or more tones.

—SIM1 msg ring: You could set the message tone when the SIM1 receives the message.

—SIM2 msg ring: You could set the message tone when the SIM2 receives the message.

■ **Adjust Volume**

—Caller ringtone: You could set the ringtone volume when there is an incoming call.

—message ringtone: You could set the ringtone volume when there is an incoming message.

—Call volume: You could set the volume when you are calling.

—Alarm & calendar ringtone: You could set the volume of the alarm clock when it rings.

—Power ringtone: You could set the volume when power on or power off.

■ **Call Alert**

You could set the incoming call alert for the SIM1 and SIM2 and there are five options for you to choose: ringtone, vibrate, Silent, vibrate then ring, ring and vibrate.

■ **Message Alert**

You could set the incoming message alert for the SIM1 and SIM2 and there are four options for you to choose: ringtone, vibrate, Silent, ring and vibrate.

- **Alarm & calendar remind**

You could set the alarm clock alerts into ringtone, vibrate, silent, ring and vibrate.

- **Keypad Tone**

You could set the keypad tone into mute, ringtone 1 and ringtone 2.

- **Battery Low alert**

You could set to start or close the low voltage alarms.

After starting this function, when the electric quantity of the battery is low, the low voltage alarm will ring.

- **Power ringtone**

You could set the tones when starting up and shutting down the phone.

4.9. Internet

The device is compatible with WAP service. You can visit various WAP services, for instance, news, weather forecast and airlines etc. The services are specially designed for the device and are maintained by WAP service supplier.

WAP service requires network backup. You can consult the network operator or service supplier about the availability, rates and tax of WAP services.

Select SIM/SIM2 to enter:

5. Text Input

The device provides several text input modes so that you can write text or input data in your “contacts”, edit “contacts” record, search English names and write SMS and to-do list.

In “text input” mode, if you want to change the input way, you can press “#” key. The selected input way will appear on the top left of the screen.

Letter (Capital, Normal)

Enter edit page, press “#” and switch the input mode to “letter”, then press the keys on keypad, selected letters will appear on the screen.

Press the number key can get the first letter marked on the key, press twice quickly can get the second letter marked on the key. Similarly, if the letter you want to input have the same key with the former letter, please wait until the cursor appears again, then input the new letter.

For example, if you want to input “ok”, you need to press the

“6” key three times continuously and get “o”, then press the key “5” twice, “k” will appear on the screen. Press right soft key, you can delete the text you input.

Number

Enter “edit” mode, press “#” key you can change the input way to “number”. Then press the keys, number will appear on the screen. The key 0-9 separately represents the figure from 0 to 9. You can press corresponding key to get desired number. Press right soft key can delete the number you input.

Punctuation

Enter the “edit” mode, press key “1”, the punctuations will appear. You can scroll the direction key so that the cursor can select desired punctuation. Press left soft key can select the desired punctuation.

6. Accessories

You may choose following enhancements of the device. You can also check with your dealer.

Additional battery (The customer is suggested to confirm whether

it is supplied.)

You can purchase the lithium batteries with different capacity provided by this company.

Travel Charger (The customer is suggested to confirm whether it is supplied.)

Ultra-light, applicable quick charger. It can quickly charge the phone. Plug the charger into electrical outlet, and the other terminal shall be plug into the charger connector at the bottom of the phone.

Earphone (The customer is suggested to confirm whether it is supplied.)

USB cable (The customer is suggested to confirm whether it is supplied.)

Charger (The customer is suggested to confirm whether it is supplied.)

You can check the charging status on display screen of the phone.

You can press the power key and switch on the phone.

7. Care and Maintenance

Maintenance of battery

- Your device is powered by a rechargeable battery. It is necessary to have the battery charged when it is going to wear out. The full performance of a new battery is achieved only when it is fully charged.
- Unplug the charger from the electrical plug and the device when not in use. Do not leave a charged battery connected to a charger over a week, since overcharging may shorten its lifetime.
- Temperature tends to affect the limit of battery to be charged. Therefore, it is necessary for the battery to be cooled or warmed before it is charged. If the temperature of battery exceeds 40°C, the battery cannot be charged.
- Use the battery only for its intended purpose and avoid short-circuiting. Accidental short-circuiting can occur when a metallic object causes direct connection of the positive (+) and negative (-) terminals of the battery.
- Do not use damaged battery.
- Leave the battery in hot or cold places will reduce the capacity and lifetime of the battery. A device with a hot or cold battery may not work temporarily, even when the battery is fully charged.
- Do not dispose of batteries in a fire as they may explode. Dispose of batteries according to local regulations.

Care of maintenance of your device

The suggestions below will help you protect your warranty

coverage.

- Keep the device and accessories out of the reach of small children.
- Keep the device dry. All types of liquids or moisture will corrode electronic circuits.
- Do not store the device in hot areas. High temperatures can shorten the life of electronic devices and warp or melt certain plastics.
- Do not attempt to open the device other than as instructed in this guide. Non-professional handling may damage the device.
- Do not use harsh chemicals or strong detergents to clean the device.
- Use only the supplied or an approved replacement attachments, for the unauthorized ones could invalidate the warranty of maintenance.

8. Additional Safety Information

Remember to follow any special regulations in force and use the device only in its normal operation positions.

Traffic Safety

- Unless there is an emergency, otherwise do not use the device

when you are driving a vehicle without safety wireless equipment. Please park the vehicle in a safe place before you use the device in order to guarantee that you pay all attention to drive. Observe related regulations.

- In case there is no adequate protection, certain electronic systems of the vehicle may be affected by the electric wave of the device.
- You are suggested to use the device only in vehicles with antenna.
- Only qualified personnel should install the device in a vehicle.

Aircraft Safety

Switch off your device before boarding an aircraft. The use of wireless teledevices in an aircraft may be dangerous to the operation of the aircraft, disrupt the wireless telephone network, and may be illegal. The GSM service will be unavailable. When you are in flying aircraft, using your device is prohibited.

Environment Safety

- Remember to follow any special regulations in force in any area, and always switch off your device when its use is prohibited or when it may cause interference or danger.
- Operation of any radio transmitting equipment, including wireless phones, may interfere with the functionality of inadequately protected medical devices. Consult a physician or the manufacturer of the medical device to determine if you have any questions.

- Your device may interfere with some hearing aids, pacemakers and other medical devices. Please obey the suggestions provided by physicians or medical device manufacturers.
- You are suggested to switch off the device in any area with potentially explosive atmosphere, such as gas station, chemical factories etc.
- Observe restrictions on the use of radio equipment.

FCC Caution.

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

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

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If

this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

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

Specific Absorption Rate (SAR) information:

This **GSM Mobile Phone** meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the

safety of all persons regardless of age or health.

FCC RF Exposure Information and Statement The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types: **S-401 (FCC ID: FPOSEFTONS401)** 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 0.453W/kg** and when properly worn on the **body is 0.366W/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.

Body-worn Operation

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of **1.5 cm** must be maintained between

the user's body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.