GSM Mobile Phone

User Manual

Model:QT900

Trand name:G'FIVE

FCC ID:Z3JQT900

Contents

1. Preface

Respected mobile phone users, thank you for your purchase Spreadtrum platform for mobile phones.

Using this kind of telephone will bring some surprised and pleasantly experience to you: Support dual GSM cards and dual standby function; the function of high-definition digital camera allows you to stay colorful memory; professional MP3 music player; the MP4 video player brings all-round multimedia and makes the body comfortable.

Safety Precautions

Please read the following simple rules carefully before using this mobile phone and abide by it consciously.

◆ 🚗	◆ If you need use mobile phone to make or receive calls while driving, please use the headset or park your car and then use the phone.	◆ ✈	◆ Mobile phones will interfere with the communication network of aircraft, so please make sure the phone is turned off or be in the flight mode during flight.
◆ ☢	◆ All wireless phones may be subject to interference, which could affect its performance.	◆ ✚	◆ When you near the medical equipment and medical location where marks phones can not be used, please turn off your phone.
◆ 📱	◆ In order to ensure the best performance and avoid damage to the phone, please use the original accessories and battery and do not use the incompatible products.	◆ ⛽	◆ When you are in the gas station or close to the places where store fuel, chemical agents or other dangerous goods, please turn off your phone to avoid an explosion.
◆ ✳	◆ To avoid interference with blasting operations, please turn off your phone when you are in the blast site or at the place where the icon posted with "turn off two-way radio". Please note and observe any relevant rules or regulations.	◆ 🗑	◆ Do not burn the battery of the phone or treat with it as ordinary waste, with which can avoid danger and environmental damage. Please observe the local government's environmental policies with timely treatment and recovery.
◆ 🖨	◆ When your phone needs to connect to other devices, please read the device's user manual to ensure safety.	◆ 📇	◆ Some small parts (such as memory card, etc.), should be placed out the reach of children, to prevent child swallowing or other dangerous producing.
◆ ❶	◆ Please back up important information stored in the phone or keep a written record, to prevent the loss of important information.	◆ SOS	◆ Make sure your phone turn on and is in the service area, enter the emergency number, press the call key to inform your location. Without permission, please do not end the call.

2. **Quick Start**

2.1 Icons Help

In the standby interface, the following icons may show up：

Icons	Discription	Icons	Discription
▁▃▅▇	Indicate the intensity of network signal.	▭	Show the capacity of the battery.
✉	New message	📱	Write MMS
☏	Missed calls	🕐	Alarm
�ள	Bluetooth	🎧	Earphone is inserted.
♫	Silent mode	〜	Vibrate mode

2.2 Install SIM card and battery

➢ Hold down the switch key at the top of the phone about three seconds;

➢ Push down and remove the battery cover;

➢ Remove the battery;

➢ Fit on the SIM1 (based on the slot with the sign of "SIM1"). When you are installing the SIM card, please make the contact dot down (make sure the direction of the gap on the SIM card is consistent with the slot) and then push the SIM card inside the slot until the full match (the installation method of SIM2 is similar to SIM1).

➢ Make the metal contact part of the battery aim at the contact pad position and fit on it, and then install the battery cover.

> 💡 Explain:
>
> Function description in this manual is based on inserting two SIM cards and selecting [Settings → Call setup → Dual-SIM → Standby mode→Dual SIM dual standby]. If you only insert a single card or not select the Dual SIM open, the interface and the Option is not the same as the discriptions in the manual.

2.3 Install memory card

Your phone supports T-Flash memory card. Insert the memory card and then you can put up browsing, copying and other operations to the files on the memory card through the phone. You can expand the phone memory with the memory card.

- ➢ Remove the back cover and battery;
- ➢ Make the side of Memory card which have the golden touch down, push the card with the narrow end first into the slot until it is fully consistent with the slot to complete the installation.

> 🔔 Warning: Do not insert or pull the memory card fast and frequently, to avoid damage to the memory card.

2.4 Battery Charging

Use the travel charger

- ➢ Insert the battery into the phone correctly;
- ➢ Open the rubber cover underneath the phone, make the side which has arrow towards the screen, insert the charger plug into the charging interface, and then connect the travel charger to standard power outlet.
- ➢ After insert the charger, the battery strength icon in upper right corner of the screen starts scrolling that charging has begun. When the battery is fully charged, the icon will stop scrolling and the battery symbol will display full grid on the screen.
- ➢ Charging is completed, first disconnect the charger with standard electrical outlet and then disconnect the phone and charger.

> 🔔 Attention:
>
> 1. Please use the standard battery and charger, or it may bring explosion.
>
> 2. If the battery is completely discharged, the battery icon should be appeared after charging 2 to 3 minutes. Generally based on the current state of the phone (if it is power on or be calling, etc.), the charging time is different for 2 to 5 hours.
>
> 3. Please charge your battery through charger and avoid using the USB cable to charge as much as possible.
>
> 4. To ensure the new battery achieving the optimal performance, please make the battery complete charge and discharge cycles for two to three times. Several initial charge for new battery, please charge more than 10 hours continuously.

2.5 Switching on/off

➢ Hold down the Hung_up key about three seconds to swith on/off.

> ⏰ Warning：
>
> When you are at the place where the use of phone is prohibited or when it may cause interference and dangerous, do not open your phone and ensure it is not open the function of timer switch.

2.6 Keys description

- **The Number keys:** Input numbers and characters.
- **The Right soft key:** Execute the functions displayed in lower right corner of the screen. And you can use it to delete the anterior letter near the cursor which you have input in the message or exit the editing interface when no letter is in message.
- **The Left soft key:** Execute the functions displayed in lower left corner of the screen. Press it into Main menu in the standby state.
- **The Dial key**: It is used make a phone call and answer the telephone;in standby state,adjust the record of the Dialed calls,the Received calls and the Missed calls..
- **The Hang_Up key:** It is used to end up conversing or refuse to the telephone. Generally press this key to return to standby state under the other condition. Press and hold this key to open/close the mobile phone.
- **The * key:** Lock or unlock the phone with the Right soft key. in standby state, press this key to switch among *, +, P and W.
- **The # key:** In standby state, press and hold this key to input #.
  Note: In this manual, press a key means to press the key and release; press and hold a key means to press the key and hold for no less than 2 seconds.
- **The sym key:** Press this key to input special symbols..
- **The Atl key:** It is a shift key. When you are editing message, pressing it can change the input things of the mixed key: input the upper symbol or the lower letter showed on the mixed key.
- **The Aa↑ key:** It is used to change the input method when editing SMS, MMS, etc..
- **The SPACE key:** Insert the space in the editing message.
- **The Del key:** Press it to delete the letter before the cursor.

3. Call functions

3.1 Make a phone call

- **Dial Directly**
➢ When the direction of the network signal on the left of the screen show that there has some singal, you can ring a call or answer the calling.

➢ The converse quality is under the bigger influence of stumbling block, so you can raise converse quality effectively in the ambulation in the small scope.

- **International calls**
  - Enter the country code (if the "+" is required to input when you enter the country code, please press the "+" key twice continuously).
  - Enter the area code (usually without the preceding "0") and phone number.
- **Make a call using contacts**
  - Get into the Contacts to find the record you need.
- **Redial the phone numberthe dialed lately**
  - Access the main menu to select [call logs], or press the Dial key in standby state to view the call history and select the phone number to call.
- **Dial the number with extension**
  - Enter the switchboard number; in the dial-up screen, select [Option → Insert → Pause], then enter the extension number..
- **Emergency call**
  - Enter the emergency number;

3.2 Answer or reject a call

- **Answer a call:** When there is a incoming call, press the Dial key of SIM1 or the Left soft key to answer
- **Answer the second call:** If the phone set up the function of Call waiting, another call is incoming when you are communicating with somebody, the phone will prompte you with, and you can deal it as follows:
  - ✧ Select [Maintain and Answer] or [Release and Answer] to answer the second call after pressing the Dial key of SIM1 or the Left soft key, and then the preceding call is set as maintain state automatically.
  - ✧ Press the Hung_UP key or the Right soft key to reject the second call to continue the current call.
- **Reject a call:** Press the Hung_Up key or the Right soft key to refuse answer.

3.3 The menu in communicating

During the communication with phone, select the Menu can operate these actions: Turn on handfree, Switch, Contacts, Messages, Call logs, On and Mute.

- Switch: maintain the current call by selecting [Switch]; while maintaining a call, it can resume an active call after selecting [Switch] (this feature requires the support of network).
- On: record the content of communication and then select [Menu → Off] to stop the recording. At this point the phone recording will be saved in the [Tools → Recorder → Option → Record file list] automatically.

> 🔔 Attention：Recording of the call is illegal in some countries. Therefore, when you are recording about the call, you should seek the consent of the other party at first.

➢ Mute: turn off the microphone temporarily during a call. If you open this function, you can hear each other's voice, but the other party can not hear your voice. Select [Unmute] can resume the call.

3.4 Adjust the volume

During a call,access the menu to adjust the call volume.

3.5 End a call

When you need end the call, press the Hung_Up key to end the call.

4. Contacts

The phone prepares high-capacity phone storage space carefully for you. The capacity for storing depends on the SIM card.

4.1 Search contact

After entering the Contacts, Groups shows the list of all contacts. Press the Left and Right keys to switch among the various groups.

Option	Function	图标
SIM1	Show all contacts stored in SIM1.	
SIM2	Show all contacts stored in SIM2.	
Family	Show all contacts whose group set as "Family".	
Friends	Show all contacts whose group set as "Friends".	
Business	Show all contacts whose group set as "Business ".	
Classmates	Show all contacts whose group set as "Classmate ".	

The order of contact is in accordance with unnamed, special symbols, numbers and letters (if it is Chinese name, you can select the names by the corresponding Chinese phonetic alphabet).

4.2 Quick Search

In the standby state, select [Contacts] and enter the contacts list for viewing. Carry out searching location through the keys on the keyboard directly (it supports fuzzy search).

✎ Example: search "**sam**". The keypad of the phone is similar to the computer's keypad, so you just need press the "sam" key to find the name.

✎Example: look for names, at the beginning of which is ";", "?". Enter "1" directly.

Select the record you have selected and enter [Option]:

Option	Function
New	Create information for new contact.
Write message	Edit and sent SMS or MMS to the current number.
Calll	Call the current number. You can select dial directly or make an IP dial.
Delete	Delete the current record.
Delete multiple	Delete multiple the records
Import/Export	Copy, import or export contacts to other storages.
Send vCard	Send a business card via sms,mms and B-tooth.
Others	Query the memory state of Contacts for SIM1, SIM2 and phone.

When the members of groups (except "All", "SIM1", "SIM2") is not empty, it can also offer [Transfer], [Rename] and other operations by pressing [Option].

4.3 Add new contact

➢ **SIM1 / SIM2**: add contacts to SIM and it can store only one number to each name.
➢ **Phone**: all records stored in phone except contacts stored in SIM1 and SIM2. You can select the corresponding group and set more than one number. This feature allows you to input your name, phone number, home phone, E-mail and so on. You can choose caller picture and caller ring tone for the current contact.

🔔 Note: The name of new contact can be empty but the number can not be empty.

5. Call logs

■ **Dialed calls:** Display the resent records of dialed calls. Select one of them and enter [Option]:

Option		Function
Details		Show the details about the selected record.
Call		Select SIM1or SIM2 to make a call or IP call.
Send message	SMS	Send out a message to that number.
	MMS	Send out a multimedia message to that number.
Add to contact		Store this record to SIM or phone.
Add to blacklist		The record is added to blacklist
Delete		Delete this record.

Delete All	Delete all the dialed records.

For the function of calling, you can go to [Settings → Call setup → Dual-SIM] and select SIM1, SIM2 or Prompt according to your need.

■ **Received calls:** Display the received calls which you have answered recently. The operation of "Received calls" and "Dialed calls" is similar.
■ **Missed calls:** Show the recent records of missing. The operation of "Received calls" and "Dialed calls" is similar.
■ **Delete All:** Remove all telephone records.
■ **Call times:** Select the type of SIM card you want to view and then you can see the related information about timer
■ **GPRS counter:**.View the correlative information of GPRS volume.

6. Settings

6.1 Phone settings

■ **Date and time**: Set the time, date, time format and date display type.
■ **Select language**: Choose the kind of language for display.
■ **Shortcut settings**: You can set the navigation keys for the shortcut menu.
■ **Auto power on / of**f: You can set the phone power on / off automaticly. The setting method is the same as alarm.
■ **Power management**: Show the power of the battery.
■ **Restore settings**: Reset the parameter value of the mobile phone, with which can make your phone reset to default settings. Please enter the privacy password (the initial password is 1234) to restore factory settings.

6.2 Display settings

Carry out the Wallpaper settings, Animation effect, Idle display settings, Contrast, Keypad backlight time and Auto keypad lock.

6.3 Security settings

You can use the PIN code, PIN2 code, set the password of powering on and set the security feature to protect the security for information.

6.3.1 PIN

PIN code (PIN1) is the personal identify number for SIM card. If the user does not change the original password, the password supplied by the operator is 1234 or 0000. If you activate the PIN code for powering on, then 4-digit PIN code is necessary to enter after each start. The PIN code can be amended, which used to protect your SIM card is not used by others. Please note that if the PIN code input wrong for three times continuously, the phone card will lock automatically and prompts you to enter PUK code to unlock it, at which time you are close to the brink of danger. Therefore, if you modify the PIN code by yourself, make sure remember it in mind.

PUK code (PUK1) is ordered by the 8-bit numbers and the user can not change it.

When the PIN code is locked and when the phone prompt you to enter the PUK code, do not act rashly, because the opportunities for 0inputting the PUK code is only 10 times and it you enter the wrong words for 10 times continuously, the SIM card will be locked permanently, that means it is scrapped. The PUK code for some the SIM card is incidental with the SIM card, such as China Mobile's Shenzhouxing, etc, while the others need the network operators to obtain the PIN code. If your PUK code is locked and you do not know it, do not random input. The correct way is to call the hotline operators the SIM card belongs to. After verifying the simple user data, you can obtain the PUK code to unlock the phone. This service is free of charge.

> 🔔 Warning: Please use this feature with caution and if you forget the PUK password, please contact the network operator. If 10 consecutive PUK code be inputted in error, the SIM card will be scrapped.

After selecting the SIM card type you want to set, you can carry on the operations: Open, Review and Close.

6.3.2 PIN2

PIN2 code (PersonalIdentificationNumber2) is entered when you enter a particular function (such as setting a fixed number, set the call billing, etc.).

PIN2 code is entered when a particular feature is used, such as the elimination for call cost information, set the unit for currency, to achieve cost limit function, limit to dial and so on. The PIN2 code provided by the supplier as another SIM card password, please contact your network provider to access PIN2 code.

When entered the wrong PIN2 code for 3 times continuously, the phone card will be locked, then you must enter the correct code to unlock PUK2.

6.3.3 phone locked

Phone lock: The phone lock can prevent your mobile phone from illegal operation.
Change password: Change password of the phone lock

6.3.4 Privacy

This function can protect your phone's specific features to prevent unauthorized viewing by others. When activate password protection feature for call records, messages, camera, Contacts, document management, e-book, calendar, U disk, etc, you need enter the correct password after entry the corresponding main menu or submenus. The default password is "1234", you can also modify the password.

6.3.5 Lock sycreen by end-ke

You can choose to enable or disable this feature. Open this feature, you can just press the Hung_Up key to turn off the backlight and lock the keyboard automatically when the phone screen is bright.

6.3.6 Fixed dialing

Open or close the function of fixed dial.

6.3.7 Blacklist

Add selected record to the black list

6.4 Call settings

6.4.1 Dual-SIM

➢ **Standby mode:** You can choose standby mode for SIM card.

➢ **Reply by original SIM:** you can choose reply call sms and mms for SIM card.

➢ **Set SIM name:** You can customize the name of the SIM slot.

6.4.2 Call divert

According to the conditions you have set for transfer, the incoming calls will be transferred to voice mail or the appointed number in the appropriate conditions. You can also cancel all diverts.

6.4.3 Call barring

This feature allows you to restrict the phone call or answer an incoming call.

🔔 Note: Some network operators restrict the use about this function, please contact the network operator to consultate. When you apply for this service, your network operators will provide you with the initial network password.

6.4.4 Call waiting

After activating this function successfully, a new call coming in when you are answering one call, the network will notify you of the new call. You can maintain a current phone to answer another call. You can also close call waiting service or query the status.

6.4.5 Hide ID (Requires the network to support)

Select the Hide ID mode as Hide ID, Display own ID or Display ID by network.

6.4.6 Others

➢ **IP shortcut key:** Activate the feature, choose to [IP call] when you dialing up, or enter the number in the standby state, then press the middle ke y, with which can add the IP number before the dialing phone number automatically.

➢ **Call time minute reminder:** If you open it, the mobile phone will give "beep" sound to prompt after the first 50 seconds of every minute, by whtch you can end the call in time to save cost.

➢ **Auto redial:** Open it and then the phone will redial the number automatically when you make a failed call**.**

➢ **Vibration when connected:** Open it and then the phone will have the vibration prompt after the receiver answer the phone when you are dialing.

➢ **Reply SMS after reject**: Choose whether reply SMS when you refuse one call.

➢ **Auto record voice call:** Turned on, the call will automatically record.

6.5 Connection management

6.5.1 Network accout

You can choose the network account according by yourself. China Mobile GPRS,

China Mobile MMS and China Unicom WAP are the three default account in your phone and you can not delete or edit these three accounts. You can also add your own network accounts

7. Internet

The Internet is the application platform which combines the wireless communications and Internet and it enables you to get rich application by phone, such as Internet information resources and e-commerce.In the standby state, press the middle key to enter the main menu and them select "Internet."

> 🔔 Notice:
> 1. Your Internet service provider may not support some functions, so please make sure your SIM card can support and have opened the Internet feature in order to ensure the normal operation of the browser,
> 2. If you browse the web, you need to charge fees related to traffic.

- **Input URL:** Input the web site you need to browse. China's largest free wireless Internet portal lets you know the world without leaving home.
- **Bookmark:** The bookmark is blank as default and you are free to edit it. Commonly used website can be saved in the bookmarks with a simple name tag.   Select one of the bookmarks and then you can connect to the current web site directly.
- **History:** Record the web sites you have visited previously.
- **Offline pages:** Enter it and you can browse a snapshot which you have saved in.
- **Homepage:** Select it to connect the pre-set homepage or default homepage directly.
- **WAP settings:** Enter to set the parameters of WAP, including Browser settings, Preferred storage, GPRS settings and Restore Default.
- **Exit:** exit internet.

8. Message

Message is the network service, wether the menu can run or not is connected with the type of your SIM card and the network operators. Please make sure this function of service before using this feature.

8.1 Write message

Before using this feature, you must obtain the appropriate service center number from the network operators. The capacity of the SIM card memory is based on the type of different card.

8.1.1 New SMS

Each of the text messages can contain up to 268 Chinese characters or 612 English

characters. When you have finished editing text message, select <option> will appear menus: Send, Insert template, Add contact imformation, Add phiz and Save.

8.1.2 New MMS

MMS is the multimedia information which supports pictures in the format of GIF, JPEG, WBMP and BMP.

🔔Note:
You can use this function only when the network operator supports it. And only the mobile phone with MMS function can receive and display properly.

In the standby state, press the middle button to access the main menu, then select [Message → Wrire message → New MMS] to enter [MMS Option] interface.

➢ **Send**: Send the edited MMS to the objective number. Before selectting the menu, you must set up the recipients ' number in advance.

➢ **Preview**: Preview each page in turn.

➢ **Add new recipient**: Add the recipients' number by [add recipient] or [Add Group]; you can also edit or modify the existing recipients.

➢ **Subject**: Edit the content of MMS title.

➢ **Edit content**: Edit the MMS's content. Select the <option>, it provides as follows:

  ✧ **Text**: Edit the text content of the current MMS.

  ✧ **Add：**

   ● **Slide**: You can insert a new page; the inserting pages are up to 20.

   ● **Picture**: You can select the required image with the format of WBMP, BMP, GIF or JPEG.

   ● **Audio**: You can select audio files with the format of MIDI, WAV, MP3 or AMR to insert in the current MMS.

   ● **Video**: Add video files with the format of 3GP or MP4 to insert.

  ✧ **Delete：**

   ● **Picture**: Delete the current picture (the option will appear after insertting a picture into current page).

   ● **Audio:** Delete the current audio (the option will appear after insertting an audio file into current page).

   ● **Video**: Delete the current video (the option will appear after insertting a video file into current page).

   ● **This slide:** Delete the current page。

  ✧ **Previous slide**: Navigate back to the previous page from the current page (this function will appear when there is more than one page in the MMS).

  ✧ **Next slide**: Navigate to the next page from the current page (this function will appear when there is more than one page in the MMS).

✧ **Set slide time**: Set the play time for the current page, the effective time is1-600 (seconds).

➢ **Text layout:** Text above and text down.

8.2 Inbox

Store the received SMS and MMS.

8.3 Outbox

Save the SMS and MMS which send out failed.

8.4 Drafts

Save the SMS and MMS which are not sent out.

8.5 Sentbox

Save the SMS and MMS which you sent out successfully. If you want to save the messages which you sent out automatically, you need select [Message → Option] and set it under [Settings → Save sent messages].

8.6 Security inbox

Password is required to enter this information.

8.7 Templates

The default message in the Templates can be used directly when writing SMS. By editing, you can self-set up five common template messages

8.8 Broadcast message

Set and activate receive of local information broadcast from the network.
Choose whether you want to receive information broadcast from your network such as weather forecast, traffic update, news, and taxi service info.
Please contact your local network operator for more details.
Note: Cell broadcast service and voice mail are provided by operators, please contact your operator.

8.9 Voice mail server

This feature is similar to the answering machine, with which you can thansfer the missed call to your own proprietary voice mail, it means let the caller leave an oral message and to notify that you have oral messages in voice mail messages via SMS. This feature is part of the supporting software from network operators to users, so you need register the business, and set manually. Please contact your network operator for

more details.

Note: By setting the "call forwarding" feature, the voice calls can be transferred to voice mail (the caller's number for leaving message)

8.10 Message settings

8.10.1 SMS settings

➢ **SIM1 / SIM2 msg counter**: When you send out text messages, you must set the service center number of network operator. You can also obtain the number from the network operators. Most of the SIM cards have already contain the service center number.

🔔 Note: If you modify or delete the message center number, you might not send out text messages.

➢ **Message validity period**: You can set the validity period of SMS stored in the information center as 1 hour, 6 hours, 24 hours, 72 hours, a week or max.

➢ **Status report**: Select [Open] and then the information center will prompt you when you send out text messages successfully.

➢ **Save sent messages:** Set the parameters about saving sent messages as Prompt user, Save or Not save.

➢ **Preferred storage:** Choose the preferred place to store the MMS.

8.10.2 MMS settings

➢ **SIM1 / SIM2 MMS account:** Select the MMS account for SIM1 and SIM2.

➢ **Receive MMS**: The phone provides you with [Manual receiver] and [Auto Receive]. If you select [Manual receiver], you need the download the MMS in inbox manually; if you open [Auto Receive], the received MMS will be downloaded automatically each time when the phone return to the standby state.

➢ **Send options**
  ✧ **Validity period**: You can set the validity period of the MMS as 12 days, 1 day, 1 week or maximum. Note: The maximum time is connected with the services supported by the network operator.
  ✧ **Piorority:** Set the priority level of MMS.
  ✧ **Delivery report:** Open this function and then the network will send a message to inform you when the receiver has received and download the multimedia message you send; you can also choose [Close].
  ✧ **Anonymous send:** Select [Open], the MMS can be sent to the designated receiver without displaying the sender number.

➢ **File Storage**: Choose the storing place for the pictures, music and video files in MMS.

➢ **Play audio**: With opening about this function, the sound of the MMS can be played when you view it.

➢ **Restore default**: Restore the default settings of MMS.

8.10.3 Message capacity

Using this feature can query the use status of SMS and the capacity usage of each MMS mailbox.

9. Camera

In the camera interface, use the up and down keys to adjust the focal length; use the left and right key to enter the [shooting Settings]; use the middle key to take pictures.

In the photo viewing interface, use the left soft key to enter [Option]:

➤ **Store photos:** Access to view images.

➤ **DV mode:** select DC to begin to find the view.

➤ **Effect:** you can select effect mode.

➤ **Camera settings:** Set Flash, Size, Quality, Banding, shutter sound, Auto save, Storage.

10. DV

In the camera interface, use the up and down keys to adjust the focal length; use the left and right key to enter the [shooting Settings]; use the middle key to take pictures.

In the photo viewing interface, use the left soft key to enter [Option]:

➤ **View video directory:** Access to view videos.

➤ **DV mode:** select DC to begin to find the view.

➤ **Effect:** you can select effect mode.

➤ **Camera settings**

Set Flash, Size, Quality, Banding, shutter sound, Auto save, Storage.

> 💡 Description:
>
> If you are shooting, there are calls, MMS, alarm clock and other information coming, the current shooting video will be saved automatically.

11. Profiles

Through this menu, you can set different profiles to suit different environments. The phone has 5 profiles: Normal, Silent, Meeting, Indoor and Outdoor. Each model has the default value, and you can set up according to your need.

Press the left soft key to select "Option", the menus is as follows:

➤ **Add:** Add new profiles,

➤ **Settings:** You can set all kinds of effects to your own need.

    ◇ **Rename:** Modify the name of the profiles.

    ◇ **Ring settings**: You can set the ring tone about incoming calls and messages.

    ◇ **Ajust volume**: You can set the volume of ringtone about incoming call, new message, communicate, alarm and power on/off. Please press the left / right key or the up / down key to adjust the volume.

- ✧ **Ring type**: Set the alert mode for incoming calls,new messages,alarm and calendar remind..

12. Calendar

Get into the calendar interface, you can nacigaiton keys to view different solar calendar and the bottom of the screen displays the corresponding lunar calendar.

Enter [Option] to carry on these operations: Add new schedule, View schedules, All schedules, Clear today's tasks, Claear all, Go to date and Weekly/Monthly

13. Audio

13.1 Audio player

The phone can play your stored music files and the downloaded ring tones by audio player; it supports the function of background play.

> 💡 Description: The Audio player supports MPEG 1 layer 3 audio, MPEG 2 layer 3 low sampling rate extension and MPEG 2.5 layer 3 (unofficial).

13.1.1 Play audio background

In the playing state of the audio playback mode, press the Hung_Up key to exit playback interface and then the audio player enter the background playing mode with the idle screen which shows the name of the music.

13.1.2 The menu of Option

Get into the audio player screen and press the [Option] to open the action menus.

- ➢ **Music list**: Show all of playlists. The "All music" is a fixed list and you can not delete, rename or copy it. Get into "All music" or other list interface, press [**Option**] to carry out these operations: play, browse, delete list, new list, rename, copy, and update the entire track.
- ➢ **Add**: You can add the current music which is showed in the standby state to saved list, new list or to music mark.
- ➢ **Set as ringtone**: The music which is playing is set to "ringtone" or "alarm."
- ➢ **Repeat:** Set the play mode as repeat all or single.
- ➢ **Shuffle:** Set the play mode as shuffle.
- ➢ **Settings:** Set the Equalizer and Lyrics display about audio player.
- ➢ **Review Opened/Closed:** Open or close the function of reviewing.
- ➢ **Exit:** Quit the interface of audio player.

14. Video

Video player supports files with the format of 3GP, MP4 or AVI. If the document is non-standard format, the conversion tool is required to convert these files into standard format.

Enter the video player screen, enter [**Option →Play list**] and select one video to open the action menu.

➢ **Open:** Play video file at the cursor.

➢ **Repeat:** Set the play mode as repeat all or single.

➢ **Shuffle:** Set the play mode as shuffle.

➢ **Settings:** settings reset.

➢ **Set as:** The selected video is set as power on animation or power off animation.

➢ **Detail:** View the details of the music files.

➢ **Exit:**Qiut the interfaceof video player.

15. Ebook

You need to download through the USB data cable, stored in a folder called "Ebook", if the memory card do not exist this folder required to build a folder name for the "Ebook"

16. My files

You can edit the folders in the memory card.

Audio: Store the audio files. It can store the recording files with the wav format; Mp3, midi, amr and aac can be stored, too.

Ebook: Store the electronic documents. It can store up to 500 books and the maximum limit for each is 5M.

Photos: Store the image files. The the image format which can be previewing includes jpg, gif, bmp and wbmp. You can check it through the "Photo Manager". The image of JPG format is up to 1.2M and the image of other formats is up to 100K.

Video: Store the video files.It may be used to store the avi files, mp4 files and 3gp files.

Note:

The three folders above are protected, they can only be read and read, and you can not delete or rename them.

In file list, press [Option] to get into the following menus:

➢ **New folder**: Create a new folder in the selected directory.

➢ **Delete**: Delete the selected file or folder.

- ➢ **Details**: View the details of the folder or file.
- ➢ **Edit**: You can set the operations of "Rename" and "copy".
- ➢ **Search**: Search all the files in the memory card according to user-defined.
- ➢ **Sort**: Sort the files according to "name", "date", "size" or "type".
- ➢ **Mark**: Carry on these operations, such as Mark, Unmark, Mark all and Unmark all, to the selected file or folder.
- ➢ **Memory status**: Query the capacity status of the memorycard or the phone memory; select "Format" to format the memorycard or the phone memory.

17. **Bluetooth**

- ➢ **Open /Close bluetooth**: You can open or close your bluetooth device.
- ➢ **Bluetooth visibility:** Set to show or hide the Bluetooth device of your phone. When set to hide it, the external phone can not search for your Bluetooth device even you Bluetooth have been turned on.
- ➢ **Paired device**: Search for nearby Bluetooth devices which have enabled.
- ➢ **Shared folder settings**
  - ✧ **Shared folder permission:** It can be set to "Full control" or "Read only".
  - ✧ **Shared folder:** Select the "memery card only" to share the memory card to another person; select "Select Directory" to share the custom directory to others.
- ➢ **My Bluetooth name: Th**e display name of your Bluetooth when other people's devices have found your device after your Bluetooth is turned on.
- ➢ **Storage**: Select "Only memory card" to store the received files via Bluetooth to the memory card.
- ➢ **Help:** Provides help information related to Bluetooth.

18. **WLAN**

Can either choose to use wireless LAN, the network services for the Village Account data of a wireless local area network fast and functional menu.

The Achieve Of WIFI Function –

Step 1: Click this menu access to WLAN.

Step 2: The phone can search for networks automatically. From the search network list can be used to select a strong signal of the network.

Step 3: Click Options, select the appropriate define access point.

Step 4: Enter the access point settings, choose WEP key settings; of which:

WEP encryption to "128" (Based on o the actual case of the wireless to set);

WEP format changed to "ASCII" (Based on o the actual case of the wireless to set);

WEP key, enter a password (such as a router without a password, here can be left blank); Click "Done".

Step 5: Click Options, select Connect.

19. Image

Into the album, you can see the photo, set as wallparer,set as contact icon,delete,share rename slide paly details.

20. FM radio

This phone can listen to FM with inserting the headset.

Get into the FM radio play screen, select 'Options' can enter the channel list, auto search and save,record,save,open speaker,manual search,record file list,storage,help:

➢ **Auto search and save**:Choose this menu can search broadcast channels automatically and they will be saved under channel list automatically.
➢ **Channel list**:Getting into this menu, it will show all the detailed list of channels that you have been edited and kept in your phone. You can also play the existed channel directly. To delete or edit the existed channel is allowed.
➢ **Save**: Save the current channel to the channel list.
➢ **Manual search**: You can input the broadcast frequency by hand which you want to hear, and then it will broadcast automatically after you press the assurance key.
➢ **Open/Close speaker**:Open or close the loudspeaker.
➢ **Background play**: In the playing state of the FM playback mode
➢ **Record:**record fm.
➢ **Timing record:**timing record fm.
➢ **Record file list:** Browse all the recorded audio files
➢ **Storage**: Select storage to phone or memorycard.
➢ **Help:** Check the help information.

21. Calculator

The calculator provides you with four basic functions, by which you can carry on simple operation for your convenience. Select the calculator, the calculator interface is showed:

Input data directly by pressing the keyboard

Press the "." key for a decimal point (.); Press the "#" key to make the numbers switch between in the positive and negative.

Using the navigation keys to select the appropriate icon in the interface to carry on the operation of $+$, $-$, × and ÷.

Short press the right soft key can clear the last bit of input or result; long press the right soft key to clear all of the input or the result (when there is no input value, press the button to exit calculator).

Press the middle button to get the result.

💡 Note:

This calculator has limited accuracy, with which the calculator will have round-off errors, especially when in addition to endless.

22. **Recorder**

In the standby state, press the middle button to access the main menu and then select [Tools →Recorder →Option→ Starting recording] to starting recordingm, or use the middle button to select the icon ▣ in the interface to start recording. Select the icon ▣ to pause; select the icon ▣ or press the right soft key to select [Stop] to stop recording. After choosing to stop recording, the audio file will be saved automatically in the folder of "Audio" exited in memory card, you can choose the icon ▣ to view it in the [Option → Record file list].

23. **Analog TV**

Enter [Multimedia], select [TV] and you can get into the television interface. When using this feature, please undraw the antenna in the lower right side of the phone.

On television interface, you can use the up and down keys to control the volume; when the phone received more than one station, you can use the left and right keys to replace the television station; you can also use the middle button for the replacement between full screen and non full-screen display. Select [Option] to see the following menus:
➢ **Location**: Select the location country or region.
➢ **Dissolve Noise**: You can enable or disable this feature.
➢ **Search**: Search stations automaticly according to the country or region you have set
➢ **Record program**:Record the current program.

24. **Games**

24.1 Sokoban

Push all the boxes to the specified destination can cross the border. Use the up / down keys or the right / left keys to free space to move the porters; select the "Back" can exit out of the game interface

24.2 Snake

Use the up / down keys or the right / left keys to control snake's swimming. Don't hit the wall,Don't touch his body.

24.3 Tetris

Compete the line to score points.Use Key 2/Up,4/Left,6/Right and 8/down for rolling,Left,right and down movement respectively.

25. **Clock**

In the standby state, press the middle button to access the main menu and select the [Alarm], you can set the name, time, tone and repeat mode for alarm.

The phone has three alarm clocks, which can be open simultaneously. Each alarm can be set as Once reminder, Eevery day reminder or weekly reminder

26. **Conversion**

Your phone offers you unit conversion function with which you can converse the units including weight units and length units conveniently

27. **STK**

The functions provided by the network provider. Such as Monter net, M-Zone, Global brands such as value-added services area. If the SIM card and network provider do not support the kinds of services, the user will not be able to use this feature. For more information, please contact the vendor of the network

28. **The function of u disk**

Follow these steps to use the U disk:

➢ Before use, make sure the system of your computer is Windows2000 or WindowsXP.

➢ Connect the computer with your phone by USB data cable provided with the phone properly.

➢ After the phone is connected with the computer, select [U Disk] in the phone. When the computer identifies the U disk successfully, the status bar will appear a small green icon of the USB device in the lower right corner of the phone.

➢ Open "My Computer"and you can see the "Removable Disk", then the operation to U disk can be carried out.

➢ The multimedia files, which you browse through the mobile phone, must be stored in the specified directory to identify, or it will be not read or play through the phone if they are stored on the other directory. For example the image files only in the "Photos" directory can be readed through the phone.

29. Safety Information

29.1 The environment for using

In order to ensure your rational use about the phone and avoid the impact on you and the environment, please remember to comply with the rules and regulations when you use the phone anywhere.

Please turn off your cell phone and comply with all safety signs and instructions in any place where may lead to explosion, such as gas stations, fuel depots, chemical plants or other place with blasting operations. It may cause explosion and personal injury if you disobey the relevant requirements.

The use of phone on airplanes would interfere with the operations of aircraft flight and bring dangerous. Therefore, please ensure to turn off your phone before boarding, and make sure the phone is in the state of turning off or in the Flight mode throughout the flight (this phone has the function of Schedule power on/off, so please make sure you have turn off this feature in the entire flight process).

When driving, please place the phone on the special bracket but not put it in the seat, or in the place where the phone can slide with slam or the brake of the car. In order to ensure safe driving and avoid traffic accidents, please do not use the phone during driving. If you must use the phone, make sure stop the car first and then use the phone.

To avoid the explosion due to the temperature increase of the phone battery, please make the phone far away from high temperature.

29.2 Medical equipment

Please turn off your phone when you close to the electronic medical equipment, with the express provision for the shutdown of phone (such as pacemakers, hearing aids and other medical equipment). Most medical equipment can shield the RF signals of phones, but there are some electronic devices do not have this feature. If you doubt or can not ensure whether the medical equipments can shield the RF signals, please consult your doctor or the medical equipment manufacturers.

29.2.1 Pacemaker

Pacemaker manufacturers recommend that maintain the distance between your phone and the pacemaker at least about 6 inches (15.3cm), so as not to interfere the pacemakers with phones. To persons wearing pacemakers:

When your phone is switched on, please ensure that maintain the distance between the phone and the pacemaker at least 6 inches (or 15.3cm). Do not place your phone in a breast pocket. Please use the ear which is not in the same side with the pacemaker.

🔔 Note:If you suspect the interference is exiting, please switch off your phone immediately and ask the medical staff timely.

29.2.2 Hearing aids

Phones may cause some interference to hearing aids, so please contact the manufacturer immediately if the interference is exited.

29.2.3 Emergency Call

As the phone use the radio signals, terrestrial communication networks and personal setting function like other mobile phones, it can not guarantee that your phone connections can succeed in all conditions, please do not just rely on mobile phones to achieve important communications (such as medical first aid and other matters).
Emergency call

If your phone is turned off, please turn on it and check the network signal is strong enough.

➢ Enter the local emergency number correctly (such as 120 whith is the emergency center). Different regions have different emergency numbers.

➢ Press the Dial key to call.

> 🔔 Note:
> When make an emergency call, please provide all the important information as accurately as possible. The phone may be the only tool for communication at this point, so please do not end the call without permission.

29.3 Precautions for Battery Charging

The mobile phone uses the ithium-ion battery to provide energy, many tings can affect the time of standby and call time, such as the system environment, phone setup and so on.

Please use the standard battery and charger supplied by our company. Damage can be caused if you use the battery or charger which is not approved by our company and our company wil not responsible for the consequences.

The power bar in the battery icon on the phone screen starts scrolling if the phone is powered on.

> 🔔 NOTE:
> 1. If the battery is completely discharged, the battery icon should appear after 2 to 3 minutes after charging. Generally, the time for charging is 2 to 5 hours, based on the current state of the phone (if it is switched on or used to call, etc.) is different.
> 2. To make sure the new battery can get to the prime performance, please finish the period of charging and discharging the battery for two to three times. When you charge for new battery, please charge more than 10 hours continuous for the frist few times.

When mobile phone is in charging, please do not use the wet hand to contact the battery or charger to avoid dangerous. When your phone is charging, you'd better not use it. After the charging is finished, the battery icon will stop scrolling, and you can disconnect the phone from the interface of the charger adapter.

29.4 Cautions for using battery

The use circumstance of battery is decided by the network, phone settings and the use circumstance of the phone, for example, the capacity of 1200 mAh lithium-ion battery can support calling for 6-8 hours can used about 150-240 hours if the phone is in the standby state.

Please do not use any damaged batteries to charge.

When you use cell phone near the base station of cellular network, the consumption of battery is small. So the signal strength of cellular network and the parameters set by the network operator affect the call time and the standby time largely.

The charging time depends on the remaining capacity and the type of battery, and the model of charger. When the battery life shortted obviously, we recommend that you replace the battery to ensure the performance of your phone.

Please use the batteries and charger provided by our company, otherwise it may cause exploding. Please cut off the power when you do not use charger. Do not charge the battery with the charger more than one week, or it will reduce the lifetime of the battery when you charge excessivly.

Don't reverse the polatity of the battery between anode and cathode.

Do not put the mobile phone at places with high or low temperature; otherwise it may reduce the capacity and the lifetime of the battery. Please use the battery under room temperature as much as possible.

Do not make the battery in short circuit, otherwise it will damage the battery core or the internal protection circuit of the battery. When you put battery in the pocket or bag, the metal items (such as coins, pin or pen, etc.) may make the battery be in short circuit, so please place battery separately and properly.

Do not burn battery or dispose it as ordinary garbage. Please abide the local environmental policy to avoid the risk of life and the damage to the environment. You should process and recycle the battery in time.

If the water run into the phone, the battery or other charging device, do not put it in any heating equipment (such as a dryer, microwave etc.) for drying. Cell phone or other products may cause fault, even it will cause fire, expand or explode to the cell phone, the battery or other charging device.

Please follow the relevant instructions to dispose of the useless batteries.

To any direct or indirect damage caused by the error actions which are described above, our company does not assume any responsibility.

29.5 Caution of Using Accessories

Please put all accessories (such as the SIM card, memory card, battery, etc.) out of children's reach to avoid children getting hurt.

Before you remove the battery, please make sure turn off the phone and disconnect the connection between the phone and charger.

Because the accessories of mobile phone are not waterproof, please keep all the accessories drying.

When you cut off the power of any accessories, you should pull the plug properly and don"t pull the power cord.

If the phone, the battery or the charger does not run properly, please contact the nearest maintenance department with qualified for maintenance.

29.6 Other security imformations

When the phone is not in use, we recommend that you turn off the phone and remove the battery, to conserve energy and eliminate cell phone radiation.

When using the phone, please do not adjust the volume too large to avoid hearing damage.
Non-professionals can not dismantle the mobile phone terminals and battery.

We recommend that you try not to use the holster with magnet button to avoid the interfere which is brought from the magnets to the switch signal of the phone and the LCD screen button may be crushed; the phone case of plastic material will lead poor volatilization of the water vapor, with which can corrupt the inside components of the phone and lead to the oxidation and fade of the shell.

FCC RF EXPOSURE INFORMATION:
WARNING!! Read this information before using your phone
In August 1986 the Federal Communications Commission (FCC) of the United States with its action in Report and Outer FCC 96-326 adopted an updated safety standard for human exposure to radio frequency (RF) electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies. The design of this phone complies with the FCC guidelines and these international standards. Use only the supplied or an approved antenna. Unauthorized antennas modifications, or attachments could impair call quality, damage the phone, or result in violation of FCC regulations. Do not use the phone with a damaged antenna. If a damaged antenna comes into contact with the skin, a minor burn may result. Please contact your local dealer for replacement antenna.

BODY-WORN OPERATION:
This device was tested for typical body-worn operations with the back of the phone kept 0.5cm from the body. To comply with FCC RF exposure requirements, a minimum separation distance of 0.5cm must be maintained between the user's body and the back

of the phone, including the antenna, whether extended or retracted. Third-party belt-clips, holsters and similar accessories containing metallic components shall not be used. Body-worn accessories

that cannot maintain 0.5cm separation distance between the user's body and the back of the phone, and have not been tested for typical body-worn operations may not comply with FCC RF exposure limits and should be avoided.

For more information about RF exposure, please visit the FCC website at www.fcc.gov

Your wireless handheld portable telephone is a low power radio transmitter and receiver. When it is ON, it receives and also sends out radio frequency (RF) signals. In August, 1996, the Federal Communications Commissions (FCC) adopted RF exposure guidelines with safety levels for hand-held wireless phones. Those guidelines are consistent with the safety standards previously set by both U.S. and international standards bodies:

<ANSIC95.1> (1992) / <NCRP Report 86> (1986) / <ICIMIRP> (1996)

Those standards were based on comprehensive and periodic evaluations of the relevant scientific literature. For example, over 120 scientists, engineers, and physicians from universities, government health agencies, and industry reviewed the available body of research to develop the ANSI Standard (C95.1). Nevertheless, we recommend that you use a hands-free kit with your phone (such as an earpiece or headset) to avoid potential exposure to RF energy. The design of your phone complies with the FCC guidelines (and those standards).

Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the phone and may violate FCC regulations.

NORMAL POSITION:
Hold the phone as you would any other telephone with the antenna pointed up and over your shoulder.

TIPS ON EFFICIENT OPERATION:
For your phone to operate most efficiently:
• Extend your antenna fully.
• Do not touch the antenna unnecessarily when the phone is in use. Contact with the antenna affects call quality and may cause the phone to operate at a higher power level than otherwise needed.

RF Exposure Information:
FCC RF Exposure requirements: The highest SAR value reported under this standard during product certification for use next to the body with the minimum separation distance of 0.5cm is 0.783W/kg; next to the head is 0.806W/kg. This transmitter must not

be collocated or operating in conjunction with any other antenna or transmitter.

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

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

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

Do not use the device with the environment which below minimum -10℃ or over maximum 50℃, the device may not work.

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