User Manual

TABLE OF CONTENT

Chapter 1   Basics

1.1 Introduction

Thanks for selecting T18 color screen GSM/GPRS digital mobile phone. Through reading the manual, you can fully know how to use T18 mobile phone, appreciate its complete function and simple operating method.

T18 color screen mobile phone is designed aiming at GSM/GPRS network environment; and it is three Card three Standby. Besides basic call functions, T18 also provides many kinds of practical functions, such as Contacts, Profiles, message, Mp3 Player and Media player, TV, Fm, camera and video, E book, game, GPRS internet access, Bluetooth, alarm , Calculator, world clock, STK, time and date, auto power-on and shut-down, and etc. so that convenient for your work and leisure activities. In addition,T18 adopts personalized human-computer interface designed, its complete function can meet your different requirements.

T18 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.

1.2 Safety Notice

➢   If your phone is lost or stolen, please immediately inform the telecom department or commission agents of forbidding the use of SIM card, so that avoid the economic loss caused by false calling of others.

➢   When you contact with telecom department or commission agents, they need to know your phone IMEI number (printed on the label on the back of the phone and can be found after taking down the battery). Please copy the number and keep it safe for future use.

➢   In order to use the phone more safely, please adopt preventive measures, for example: set up the PIN code of SIM card, PIN code can prevent your SIM card from being used by others without permission. When leaving the car, please don't place the phone in a place easy to be seen, you had better to carry with you or lock in the suitcase.

Chapter 2   Basic Description

2.1 Use

➢ Insert the data wire when the phone has been powered off, the phone will display USB status, this time the phone is off in the state of charge and can be used as a mobile hard drive.
Insert the data wire after powering on, mobile phone displays a menu:
  – **Storage devices:** mobile phones get into the storage mode, you can read and write contents in memory card on the computer.
  – **PC camera:** Phone into camera mode, this time as a camera phone can use.

Chapter 3   Menu in Detail

3.1 Message

➢ **Write Message**
➢ **New SMS**

You could write new message by using this function. When you have input the message, press middle key to send, and press left soft key 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 contacts and select the number to send.

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

　　—**Add the information of the contact person:** Enter the contacts interface and you could insert the contacts information to the message.

　　—**Add symbol:** Enter the symbol interface and add the symbols to the message.

　　—**Save:** Save this message to the drafts.

➢ **New MMS**

You could edit the MMS, and insert pictures or ringtones with this function.
Select the "create MMS" and enter, you could edit the receiver, forwarder, confidential receiver, the title and content, and operate the functions of send, preview and save.

　　—**Send:** Send the edited MMS.

　　—**Receiver:** Input the number you want to send directly, or enter the Contacts to choose the number, or choose group to add, after adding, the operation of deleting or modifying the receiver is also allowed.

　　—**Forwarder:** Input the number you want to send directly, or enter the Contacts to choose the number, or choose group to add, after adding, the operation of deleting or modifying the forwarder is also allowed.

　　—**Confidential receiver:** Input the number you want to send directly, or enter the Contacts to choose the number, or choose group to add, after adding, the operation of deleting or modifying the confidential receiver is also allowed.

　　—**Edit title:** Edit the theme of the MMS.

　　—**Edit content:** Under the edit content interface, press left soft key to edit the words, insert new page or picture, insert the sound, delete the current page and the playing time of the current page.

　　—**Preview:** Preview the edited MMS.

　　—**Save:** Save the edited MMS.

➢ **Inbox**

　　Store the SMS, MMS and Push message you've received. The SMS, MMS and Push message could be differentiated by different icons. The icons before the message list means whether this message is SMS, MMS or Push message and which is stored in SIM1, SIM2, SIM3 or the phone.
Select one SMS or MMS and press left soft key, then you will do several operations, for example, reply, delete, dial, lock and mark. Press OK key directly you can read all the messages.

—**Reply:** You could choose to reply the addresser by SMS or MMS.
—**Delete:** Delete this message.
—**Dial:** IP Call/Call the addresser.
—**Lock/unlock:** Lock the message or unlock it.
—**Mark:** Choose one message or all messages, and choose message saved in SIM1, SIM2, SIM3 or the Phone.
—Sort: Sort the messages in the inbox by time, contact person, theme or message type.

➢ **Outbox**

Store the SMS and MMS you've sent in failure. The SMS and MMS could be differentiated by different icons. The two icons before the message list means whether this message is SMS or MMS, and it is stored in SIM1, SIM2 or the phone.
Select one SMS or MMS and press left soft key, you could send, delete, lock, mark, sort, and so on.
—**Send:** Send this SMS or MMS.
—**Delete:** Delete this message.
—**Lock/unlock:** Lock the message or unlock it.
—**Mark:** Choose one message or all messages, and choose message saved in SIM1, SIM2, SIM3 or the Phone.
—**Sort:** Sort the messages in the inbox by time, contact person, theme or message type.

➢ **Drafts**

Store the SMS and MMS you've edited. The SMS and MMS could be differentiated by different icons. The two icons before the message list means whether this message is SMS or MMS, and it is stored in SIM1, SIM2 ,SIM3 or the phone.
Select one SMS or MMS 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 one message or all messages, and choose message saved in SIM1, SIM2, SIM3 or the Phone.
—**Sort:** Sort the messages in the inbox by time, contact person, theme or message type.

➢ **Sent box**

Store the SMS and MMS you've sent successfully. The SMS and MMS could be differentiated by different icons. The two icons before the message list means whether this message is SMS or MMS, and it is stored in SIM1, SIM2, SIM3 or the phone.
Select one SMS or MMS and press left soft key, you could delete, forward, lock, mark, sort, and so on.
—**Delete:** Delete this SMS or MMS.
—**Forward:** Forward this message to others.
—**Lock/unlock:** Lock the message or unlock it.
—**Mark:** Choose one message or all messages, and choose message saved in SIM1, SIM2, SIM3 or the Phone.
—**Sort:** Sort the messages in the inbox by time, contact person, theme or message type.
According to the information of the interface options can be menu Settings:

➢ **Templates**

You could edit or delete the templates.

➢ **Voice Mail server**

This phone supports the function of the voice mailbox. You could choose either SIM1, SIM2, SIM3 . When you receive the calls from others, they could give you a message in your voice mailbox. When you phone receives the message notice, you could listen to the messages. Under the voice mailbox interface you can edit and set the number of line 1, line 2, line 3, line 4, fax or data.

Listen to the message: Dial the number of the voice mailbox and listen to the message.

Number settings: Edit the number of the voice mailbox.

Prompt: The realization of the voice mailbox 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.

➢ **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.

Start up the broadcasting: 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.

Language settings: Set different languages.

➢ **Setting**

➢ **SMS Settings**

There are seven options: SIM 1 service center, SIM2 service center, SIM3 service center, validity period, delivery report, save sent message, preferential storage position, information statistics, etc.

—**SIM1 service center:** Display the SMS service center number in SIM1.

—**SIM2 service center:** Display the SMS service center number in SIM2.

—**SIM3 service center:** Display the SMS service center number in SIM3.

—**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.

—**Delivery 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 message:** There are three options: "Suggest to choosing", "Save", "Not save".

—**Suggest to choosing:** 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 the sent message.

—**Preferential storage position:** You could choose the preferential storage position at SIM card or phone.

—**Information Statistics:** Count the amount of the messages you've sent and received. You can re-set it by pressing left soft key.

➢ **MMS Settings**

—**MMS Account:** You could choose to set the MMS account of SIM1, SIM2, SIM3 in order to send or receive the MMS correctly.

—**Apply for delivery report:** When this function is on, after the MMS is successfully

received, the user will receive a delivery report.

—**Send the reading report:** When this function is on, after the receiver reads the MMS, he would be inquired whether send the reading report or not.

—**Send anonymously:** When this function is on, after the receiver reads your MMS, the sender's name and number are hidden. This function requires the network support.

—**Priority:** Set the priority of the MMS as: High priority/common priority/low priority.

—**MMS receiving:** Manual receiving, automatic receiving. Start up the automatic receiving, then the MMS is received and return to the standby interface, the MMS will be loaded automatically.

—**Play sound:** When this function is started up, while viewing the MMS, the sound will be played automatically.

—**Accept advertisement:** If this function is on, the advertisements in MMS are allowed.

—**Validity period:** Set the validity period of the MMS: 12 hours, 1 day, 1 week and maximum period.

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

—**Reset to default:** You could reset MMS settings to default by this function.

➢ **Message capacity:** You could view the capacity of SMS, MMS, WAP Push and OTA.

3.2 Contacts

➢ **New:** new phonebook records to SIM card or phone.
➢ **Search:** Select this option to access the phonebook browsing interface, it provides a search input interface, you can enter the appropriate information to select the telephone records.
➢ **Write message:** send SMS or MMS to the record.
➢ **Call:** direct dial or IP call the record.
➢ **Send Vcard:** send to others via SMS or Bluetooth to the record.
➢ **Delete:** Select the deletion of the phone records. Select to delete the record in the SIM card,or select to Delete phone record from the phone.and   choosing to delete one by one so you can delete the records in the phone book one by one.
➢ **Mark:** You can mark single, multiple or all of the phone book records.
➢ **Copy to:** Copy the records to SIM card or phone, or U Disk ,or memory card.
➢ **Copy all :** You can Copy SIM1 to memorycard, SIM2 to memorycard, SIM3 to memorycard, Memorycard to phone.
➢ **Others:** the other functions is   Divided into four small items:

- speed dial settings: in the standby interface, press and hold the number key that you have set to the record,then you can dial this record.

Prompt: press and hold 1, 2, 3 key to enter the SIM card 1, 2, 3 voice mail on the idle interface.

- Caller ID: view or edit own phone number.
- Memory status: Check SIM card or phone storage capacity.
- Single \ double-line display: Set the display way of record list .

* Note: This phone can store 500 phone numbers.

3.3 Call logs

There are records in SIM1, SIM2 and SIM3.

➢ **SIM card 1/2/3 dialed calls:** the records of 20 different phone numbers dailed.
➢ **SIM card 1/2/3 received calls**: the Records of 20 different received numbers.
➢ **SIM card 1/2/3 missed calls:** the records of 20 different phone numbers missed
➢ **SIM card 1/2/3 rejected calls**: the records of 20 different phone numbers rejected.

In the call log list interface, press OK to view the details of the record, including name, number, the date, call time, style and SIM name.

In the details interface, you can press option on the currently selected phone records and you can do as follows.

- **Save:** Save this number to the SIM card or mobile phone.
- **Delete:** Delete this record.
- **Call:** Call the phone number.
- **IP call:** IP dial this number.
- **Add to existing contacts:** add this record to the existing contact.
- **Send message:** send SMS or MMS to this number.
- **Add to blacklist:** the number can not be received after setting.

➢ **Delete all:** you can delete all the records in SIM1, SIM2, SIM3 .
➢ **Call timers:** check the time of last call, received calls, dialed calls and all calls on SIM1, SIM2, SIM3 also you can reset them to zero.
➢ **Call cost:** you can check all costs, max costs, cost rate of SIM1, SIM2, SIM3 , and you can edit max calls, cost rate and cost reset but it needs the network operators support.
➢ **GPRS counter:** you can view the GPRS Flow rate of last sent,last receive,total sent and total receive on SIM1,SIM2, SIM3 besides you can set them to zero.

3.4 Multimedia

3.4.1 TV

On the TV play interface，Press ok key after moving the cursor to the shortcut icons in the screen， you can operate the functions of TV player quickly.

On the TV play interface， press left soft key， then you can do operations as follows：
—**Location:** You could set different countries or regions.
—**Dissolve Noise:** You can start up or shut down the function.
—**Search:** You can search channel.
—**Record program:** Record current playing program you like.

3.4.2 Video recorder

This mobile phone support hd camera functions, specific operation and setting method see below:

➢ **Shoot mode:** You can switch between "take photo" page and "Digital video" page.
➢ **Size:** You can set the video image size.
➢ **Light:** 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, negative and canvas.

In video preview interface press left soft key you can enter options menu as follows:
➢ **View video management:** You can view video list.
➢ **Settings:**
—**Avoid Coruscate:** You can set as 50Hz or 60Hz. The default is 50Hz.
—**Audio:** You can set up audio as startup or shutdown. The default is startup.
—**Type:** You can set the mode of recording image as AVI or 3Gp.
—**Display Settings:** You can select Active or Deactive. The default is Active.

3.4.3 Audio Player

In mp3 play interface, press up key or down key to adjust the volume of the mp3 and press power off key to the background play interface.

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

On the audio player interface, press left/right or up/down direction key, you could rapidly operate the MP3 functions.

Under the MP3 playing interface press left soft key you can do operations as follows:

➢ **Music list:** There are my music, list1, list2, lis3 for your choice.
➢ **Music mark:** You can add music bookmarks.
➢ **Add:**
  —**To saved play list :** list1, list2, list3.
  —**To new play list:** You may add into a new song list.
  —**To music mark:** You can add to the music bookmark will songs.
➢ **Set as ringtone:**
  — **Set as incoming call ringtone :** You can set the songs as the phone ring of SIM1, SIM2 ,SIM3 .
  —**Set as alarm ringtone:** You can set the songs as the alarm ring of alarm1,alarm2 ,alarm3 .
➢ **Play mode:**
  —**Shuffle:** Shuffle mode are: activated or off.
  —**Repeat:** Repeat mode are: off, repeat one,repeat all.
➢ **Settings:**
  —**Equalizer:** Set the music style as Regular, classical, odeum, jazz, rock or soft rock.
  —**Display settings:** Set lyric display as Normal, Open ,Lyric on and backlight on or Spectrum.
➢ **Exit:** Can stop the play songs.

3.4.4 Video Player

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

➢ **Play list:** To view video list.
➢ **Fullscreen play:** Fullscreen play video or #key can also be fullscreen play video.
➢ **Order play:** Open or close.
➢ **Video application:** You can set the screensaver and the video switch machine animation.
➢ **File attribute:** View the details of the video, name, date, time, resolution ratio, time span, size and so on.

  * Note: According to adjust the volume up and down the direction key.

3.4.5 FM Radio

You can listen to Fm radio freely. Enter the radio interface, press up/down direction key can switch the frequency and pressing * or #can adjust the volume.

On the interface of the Radio playing, choose options 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 and do the following operations:
  —**Play:** Listen to the program of the frequency.
  —**Edit:** Re-edit the frequency.

—**Delete:** Delete the frequency.
　　—**Delete all:** Delete all the frequency.
➢ **Save:** Save the frequency you searched to the list.
➢ **Manual search:** Search the broadcasting station by input frequency manually.
➢ **Background play:** When the function is on, you can do other operations as well as listen to the radio.

3.4.6 Recorder

　　Use this function you can record or listen to your own record. You can also set the record as incoming call ring. The record file format: wav.
In recorder interface, press * key or # key can adjust the volume and move the cursor to the short-cut key on the screen and press OK key, then you can operate the functions of sound recorder swiftly.
Enter "recorder" interface, press left soft key can do the following:
➢ **Start recording:** Play the tape files..

The play after recording according to the left key operational interface below the menu:

　　-**Audition:** Audition the tape you just recorded.
　　-**Record again:** Re-recording files.
　　-**Delete:** Delete the tape you just recorded.
　　-**Send:** Send the tape to others via Bluetooth or MMS.
　　-**Record file list:** Enter the records list.
➢ **Record file list:** Enter the records list.

3.5 Internet

　　The device is compatible with WAP service. You can use the mobile internet business by the function. But before using it, you have to launch GPRS services, and it needs your SIM card's support.
➢ **Open**
　　You can enter go to URL and Homepage.(homepage: enter homepage and visit it)
➢ **Current page**
　　Into the current page menu, the following menu for your operation: refresh, set as homepage, save as bookmark, save as offline pages, webpage information
➢ **Bookmark**
　　Enter bookmark page, you can add new bookmark. You can also do the following operations with the bookmark:open webpage, add bookmark, delete, edit, view details, mark.
➢ **History**
　　– Record the websites you visited before. On the Histories interface you can also do the following operation with the visited web pages: get started, view, delete, and delete all.
　　1. **Open webpage:** Get started to visit the web page in Histories.
　　2. **View:** View the web page in Histories.
　　3. **Delete:** Delete the Histories.
　　4. **Delete all:** Delete all the Histories.
➢ **Stored pages**
　　This menu you can save the stored pages.
➢ **Tools**
　　— Clear cache: you can Clear cache.
　　— Clear cookies: you can Clear cookies.

— Settings:
1. **SIM1 network account:** Set your internet account of SIM card 1 in order to visit internet correctly.
2. **SIM2 network account:** Set your internet account of SIM card 2 in order to visit internet correctly.
3. **SIM3 network account:** Set your internet account of SIM card 3 in order to visit internet correctly.
4. **Download image:** You can download the image within the web interface.
5. **Google transcoding:** you can turn on or of google transcoding.
6. **Restore default settings:** You can revert to default settings.
➢ **Exit:** Exit the wap menu.

3.6 Profiles

➢ **Standard Mode**
   – **Active:** Select and start standard mode.
   – **Personal settings**: Select personal settings and enter the mode to customize. Functions as follows:
      - **Ring settings:** Change calls or message ringtone type.
      - **Adjust volume:** set the volume of incoming calls, messages, earpiece, keypad, alarm clock and power on/off tone.
      - **Call alert:** set as ring, vibration, silent, vibration then ring, ring and vibration.
      - **Message alert:** can set as ring, vibration, silent, ring and vibration.
      - **Alarm&calendar remind:** set as ring, vibration, silent, ring and vibration.
      - **Key tone:** silent, ringtone 1, ringtone 2.
      - **Battery low alert:** activate or deactivate.
      - **Power on/off tone**: activate or deactivate.
➢ **Silent mode**
   Operations are the same as the standard mode.
➢ **Meeting mode**
   Operations are the same as the standard mode.
➢ **Indoor mode**
   Operations are the same as the standard mode.
➢ **Outdoor mode**
   Operations are the same as the standard mode.

3.7 Application

3.7.1 JAVA

➢ **Application manager**
Downloaded application programs have saved in this menu and what you should do is to enter the menu and run the program you need.
   In application programs list press left soft key can enter "options" menu and you can do operations as follows:
   — **Run:** Run the application program.
   — **Details:** View the details of the application program.
   — **Delete:** Delete the application program.
➢ **Local install**
   — From the phone or memory Kanei An installed games.

➢ **Download:** Input URL and bookmark.
➢ **Connection settings**
    — SIM1 network account: CMCC GPRS.\CMCC MMS or CUCC WAP.
    — SIM2 network account: CMCC GPRS.\CMCC MMS or CUCC WAP.
    — SIM3 network account: CMCC GPRS.\CMCC MMS or CUCC WAP.

3.7.2 E-book

You can read e-book with txt format with the aid of this function. In e-book list interface, press left/right direction key to switch and look up the e-book in memory card .

In e-book list interface, Press OK key can open the book and press left soft key you can do the following.
➢ **Details:** View the details of the current e-book.
➢ **Recent reading:** Display the e-book list of recent reading.
➢ **Send via Bluetooth:** Send e-book to others via Bluetooth.
➢ **Delete:** Delete the selected e-book.
➢ **Mark:** Choose one or several or all of the e-books in the list.

3.7.3 Sokoban

    — **New game:** You can start a new Box man game.
    — **Continue:** You can continue to play the game you didn't finish last time.
    — **Select Scene:** You can choose the level of the game.

3.8 Tools

3.8.1 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.

3.8.2 World clock

You can view the time of different location. If you travel to a country or city with different time zone, you can move the time zone graph by pressing navigation key to the country or city in world map, and you can find the local time then.

3.8.3 Timer

You can set countdown of random time (within 24hs), and you will be reminded if time out.

3.8.4 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.

3.9 Calender

You can look up the calendar according to this function. Press left soft key on the Calendar interface, you can do the following.
➢ **Calendar Setup:** You can set up a calendar reminder.
➢ **Check Calendar Reminder:** You can check a calendar reminder of a certain date.
➢ **All Calendar Reminders:** You can check all calendar reminders.

- ➤ **Clear Calendar Reminder:** You can clear the calendar reminder of a certain date.
- ➤ **Clear All Reminders:** You can clear all reminders.
- ➤ **Go to date:** You can inquiry the information about date and calendar.
- ➤ **Weekly:** Display weekly calendar reminder.

3.10 Settings

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

3.10.1 Call settings

- ➤ **Dual SIM Settings**
   —**SIM Enable Select:** You can choose standby mode as only SIM1 standby, only SIM2 standby, only SIM3 standby, standby or both cards standby.
   —**SIM Setting:** You can set as dialing number, SMS, MMS, website browse, shortcut dialing, reply from the same card when both cards in use. After setting default card, select dialing number, sending SMS or MMS, connecting web page or reply from the same card will use the default SIM card. If you set as reminding selection, then whenever you do aforementioned work, you will be asked to choose SIM card.
   — **Set SIM Name:** You can set any name you like as the name of SIM card slot.
- ➤ **Network Settings:** When your phone enjoys roaming service, the network can automatically or manually select network. The network roaming service can only be used when you subscribed the effective roaming service provided by the other network operator.
   —**Auto Select:** Press left soft key, the phone will automatically search network. The operation will have the phone independently registered with the most proper network.
   —**Manual Select:** Press left soft key, the phone will search available network, and select the compatible network from the network list.
- ➤ **Divert Calls:** 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.
   —U**nconditional:** All incoming calls will be transferred to voice inbox or other phone number according to the setup.
   —**If Busy:** When your number is busy, the incoming calls will be transferred to voice inbox or other phone number according to the setup.
   — **If No Answer:** When there are missed calls in your phone, they will be transferred to voice inbox or other phone number according to the setup.
   —**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.
- ➤ **Restrict Calls:** All outgoing calls, incoming calls, roaming incoming calls, international outgoing calls, roaming international outgoing calls are available.
   —**All outgoing calls:** Start up the function will bar all outgoing calls.
   —**All incoming calls:** Start up the function will bar all incoming calls.
   —**Incoming When Roam:** Start up the function will bar all roaming incoming calls.
   —**All Intl Outgoing:** Start up the function will bar all international outgoing calls.
   —**Outgoing Intl Roam:** Start up the function will bar roaming international incoming calls.
   —**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.

➢ **Line selection:** There are two lines can be selected: line 1 and line2 the default is line 1, and if you choose line 2, dialing will be limited.

➢ **Fly mode:** You can start up the function directly or choose when power on. It is used on flight. When fly mode is working all the functions connect with network, such as SMS, MMS, dialing back, WAP network, will be unavailable, to avoid interfering the signal of the flight you take.

➢ **Others:**

—**IP Number:** You can select different IP number or revise IP number.

—**50 Secs Warning:** If the function is on, when a call time is up to 50s, the reminder sound can be heard.

—**Connect prompt:** When the function is on, each time when a call is connected, the reminder sound can be heard.

—**Answer/ Reject Mode:**

1. **SMS reply After Reject:** When an incoming call is rejected, a reminder "reply SMS" will appear.

2. **Any key answer:** When this function is on, you can answer a call by press any key except power-off key and right soft key.

—**Auto Redial:** You can start up or shut down the function. When it is on, a failed dialing will automatically redial.

3.10.2 Phone settings

➢ **Time and Date:** You can set up the date and time on the phone as well as their display mode.

➢ **Language:** You can select phone language.

➢ **Auto Power On/Off:** You can set the time and repeat mode of power-on and power-off.

➢ **Power management:** You can view the pair of battery power.

➢ **Restore factory settings:** You can restore part of the phone settings as factory settings. The default code of restoring factory settings is: 1234.

3.10.3 Display settings

➢ **Led Effect:** You can set themselves up seven lights, including calls, switch machine, information, music, alarm clock

➢ **Wallpaper settings:** You can set as default wallpaper image as well as more other wallpaper images.

➢ **Theme:** There are two themes to choose from.

➢ **Contrast:** On the screen backlight interface you can set different lightness of your phone by pressing the left/right direction key.

➢ **Backlight:** "Always on", "30seconds", "20seconds", "15seconds", "10seconds" and "5seconds" are available.

➢ **Keypad Light:** "20seconds", "10seconds", "5seconds", "nighttime mode" and "shutdown" are available.

Prompt: When "nighttime" mode is turned on, the keypad light will not be on from 6:00 am to 6:00 pm.

➢ **On/off animation:** power on display or power off display.

3.10.4 Security

- ➢ **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.
- ➢ **PIN 2:** You can revise PIN2 code. For details, please contact network operator.
- ➢ **Privacy:** You can revise 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:** You can choose to start up or shut down the function.
- ➢ **Lock screen by end-key:** You can choose to start up or shut down the function. If the function is on, press red key in standby interface the screen will enter the state of backlight and locked keypad.
- ➢ **Power- On Pwd:** 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.

    Password default is : 1234.
- ➢ **Guardlock:** When "Theftproof" function is started up, you can only use your SIM card. If different SIM card is used, the phone will automatically check it when you switch it on, and the phone will require you to input protection password. If the password is correct, you can set up the SIM card so that it is compatible with the Theftproof function.

    If three mistaken passwords are input, when you switch on the phone, it will send warning SMS to your original SIM card every 24 hours If the phone is switched off, the warning messages will be sent when you switch on the phone. The warning messages will indicate the existing SIM card and the neighborhood number. To guarantee the safety of your phone, you are suggested to start up the function when you purchased the phone.
- ➢ **Activate:** Start up Theftproof function.
- ➢ **Deactivate:** To shut down Theftproof function, you will have to input the protection password you set for the phone.
- ➢ **Modify Pwd:** To revise protection password, you will have to input the protection password you set for the phone.

    The default code is 123456.

3.10.5 Connection management

- ➢ **Network account**

    You can set CMCC WAP, CMCC MMS, CMCC NET, CUCC WAP, CMCC MMS Network account.
- ➢ **GPRS settings:** You can set connect when needed and always connect.
- ➢ **Wifi**
    - – **Open:** open wifi.
    - – **Wifi network list:** You can search the list of WIFI connection

3.11 Image browser

In the picture list interface press left soft key you can do operations as follows:
- ➢ **Change folder:** Change the folder in which pictures are saved in memory card.
- ➢ **Send:** Send the pictures to others via MMS or Bluetooth.

- ➤ **Slide play:** Play the pictures in the list in a slide show manner.
- ➤ **Delete:** Delete the selected pictures.
- ➤ **wallpaper:** Set the picture as standby wallpaper.
- ➤ **Rename:** Rename the picture.
- ➤ **Edit image:** Edit pictures of memory, under GIF images can't edit
- ➤ **Mark:** Choose one or several or all of the pictures in the list.
- ➤ **Details:** View the details of the picture.
- ➤ **Slide setting:** Set the play effect and delay time of the slide.

3.12 File management

You can check the specific content and service condition of TF card with Left and Right Key. Meanwhile, you can format them too.

Choose one folder and press left soft key, then you can operate as follows:
—**New folder:** Create a new folder.
—**Delete:** Delete the folder.
—**Details:** Check details of the folder, name, date, size, position and so on.
—**Edit:** Rename or copy the folder.
—**Search:** Search the file in the folder.
—**Sort:** To sort according to name, date, size and type.
—**Mark:** Mark one or all the folders in the list.
—**Capacity Enquiry:** View the service condition ofr TF card. In this interface you can format the storage device by pressing left soft key, but this operation will cause the data in it lost forever.

3.13 Camera

The mobile phone has been built-in HD camera, you can take pictures anytime, anywhere, and save the photo to memory card , it can be used as mobile phone wallpaper and you can send it via MMS and Bluetooth to others.

You can preview the image in the shoot interface, press ok key to shoot,and press the up/down arrow keys to adjust the zoom, press the left or right arrow keys to adjust menu
Settings:
- ➤ **shoot mode:** it can be set as digital camera or digital video mode.
- ➤ **Size:** size of the image can be set to take pictures.
- ➤ **Night mode:** Image mode can be set as normal or night.
- ➤ **Brightness:** Totally there are 6 brightness levels for you to choose.
- ➤ **Contrast:**   six contrast levels for you to choose.
- ➤ **Exposal:**   six exposal levels for you to choose.
- ➤ **Frame:** no frame, frame1, frame2, frame3, frame4.
- ➤ **Cont.shot:** Disable, 3shots, 6shots.
- ➤ **White Balance:** You can set the effect of white balance according to your need.
- ➤ **Delay:** can be set as forbidden 3S, 10S.
- ➤ **Effect:** photo effects can be set according to need.
- ➤ **Camera select:** Front camera or back camera.
- ➤ **Flash:** close or open.

Pressing the left soft key interface in the camera preview can do the following:
- ➤ **View photos:** You can enter a list of photos, view the photographs, the specific operations refer to image browser.

Settings:
- **Quality:** You can set image quality.

- **Banding:** you can set it as 50Hz or 60Hz.
- **Shutter sound:** You can open or close the camera shutter.
- **Auto save:** You can set auto-save as enable or disable.
- **Display parameters:** You can open or close the preview interface parameter display.

* Note: The camera part of settings, after exiting the camera it will require you to reset when you enter it again.

In camera preview interface, pressing left/right direction key can enter video preview interface, you can adjust menu settings with pressing left/right direction key in video preview interface.

- ➤ **Shoot mode:** You can switch between "take photo" page and "Digital video" page.
- ➤ **Size:** You can set the video image size.
- ➤ **Light:** 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, negative and canvas.

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

- ➤ **View video management:** You can view video list.
- ➤ **Settings:**
  —**Avoid Coruscate:** You can set as 50Hz or 60Hz. The default is 50Hz.
  —**Audio:** You can set up audio as startup or shutdown. The default is startup.
  —**Type:** You can set the mode of recording image as AVI or 3Gp.
  —**Display Settings:** You can select Active or Deactive. The default is Active.

3.14 Calculator

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

3.15 Bluetooth

- ➤ **Open/Close Bluetooth**
  You can choose to "start up" or "shut down" Bluetooth.
- ➤ **Bluetooth visibility**
  You can choose "visible" or "invisible" Bluetooth. If the Bluetooth is invisible, 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).
- ➤ **Shared folder settings**
  —**Shared folder permission:** You can set full control or read only.
  —**Shared folder:** You can set phone only or Memory Card only or select directory.
- ➤ **My Bluetooth name**
  Change the name of the phone.
- ➤ **Bluetooth file storage**
  You can set Phone only or MemoryCard only.
- ➤ **Help**
  You can view the operating instruction of Bluetooth.

FCC STATEMENT

1. 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.
   (2) This device must accept any interference received, including interference that may cause undesired operation.
2. 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 cau
se 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.

Body-worn Operation
This device was tested for typical body-worn operations. To comply With RF exposure requirements, a minimum separation distance of 1.5cm 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.
Certification information (SAR)
Your model wireless phone meets the governmental requirements for exposure to radio waves. Your mobile device is a radio transmitter and receiver. It is designed and manufactured to not exceed limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission (FCC) of the U.S. overnment and by the Canadian regulatory authorities. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. 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 for the safety of all persons, regardless of age or health, and to account for any variations in measurements. The exposure standard for mobile devices employs a unit of measurement known as the Specific Absorption Rate (SAR). The IEEE SAR limit set by the FCC and by the Canadian regulatory authorities is 1.6 watts per kilogram (W/kg), averaged over one gram of tissue. Tests for SAR are conducted using procedures accepted by the FCC and by Industry Canada with the mobile device transmitting at its highest certified power level in all tested frequencies. Although the SAR is determined at the highest certified power level, the actual SAR level of the mobile device while operating can be below the maximum value. This is because the mobile device is designed to operate at multiple power levels so as to use only the power required to reach the

network. In general, the closer you are to a wireless base station, the lower the power output.

Before a mobile device is available for sale to the public in the U.S. and Canada, it must be tested and certified to the FCC and Industry Canada that it does not exceed the limit established by each government for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) submitted to the FCC and available for review by Industry Canada. The highest SAR value for this mobile device when tested for use at the head is 850/1900: 0.424 W/kg, and when worn on the body, as described in this guide, is 850/1900: 1.130 W/kg. Body-worn measurements can differ, depending upon available accessories and regulatory requirements. The SAR information includes the Motorola testing protocol, assessment procedure, and measurement uncertainty range for this product. While there may be differences between the SAR levels of various mobile devices and at various positions, they meet the governmental requirements for safe exposure. Please note that improvements to this product model could cause differences in the SAR value for later products; in all cases, products are designed to be within the guidelines.