Before using, please read the following information and put this manual in the vicinity for your reference later.
1.5. MMS

Your phone supports MMS and can send and receive MMS after necessary MMS settings.

Write MMS
Press Middle key “OK” to enter the submenu “Writing a message”. You can see the following options: receiver, copy, secret copy, theme, and content. Edit the number of the Receiver. You can select to add a number or an E-mail address. After selecting Option, you can directly input telephone number and e-mail of Receiver; you can also press Middle key “Search” to select telephone number or e-mail in the phonebook.

Inbox
Press Up or down key and Left side key and scroll to the MMS you want to view.

Outbox
Outbox save the failed multimedia messages.

Drafts
Draft box saves MMS not ready to be sent and to be revised and then sent.

MMS Settings
MMS Settings include Profiles and Common settings. Profiles serve for setting MMS network required.

Profile: In this menu, the mobile phone can support you to have responding settings on many MMS sending networks and have Activate profile, Edit profile and Delete profile on the corresponding settings. The details of editing profile are as follows:

- Profile name: You can edit and save setting files.
- MMSC address: The website where you can set MMS service center.
- Data account: Press the left soft key “Select” to choose one A/C from all current MMS network accounts as the current MMS network A/C.
- Connection type: Including WAP and HTTP. You can set the connection mode for MMS sending from both.
- User name: You can set the name of MMS sender.
- Password: You can set the password to access MMS to be sent.

Common settings: Common settings contain many items as follow:

- Compose: You can set Creation Mode, Picture resizing, Best page time and Auto Signature etc for MMS.
- Send: Validity period、Delivery report、Read report、Priority、Slide timing、Delivery time.
- Retrieve: You can set MMS receiving parameters, including:
Home network: You can set the speed at which the mobile phone receives MMS and downloads content, for example, if "Right Now", then the MMS can be downloaded immediately; if "Delay", then a notice from the MMS center will be served, asking you to decide the content of MMS to be downloaded; if "Refuse", then the mobile phone will refuse receiving MMS.

Roaming: You can set the speed at which the mobile phone receives MMS and downloads content in roaming state.

Read report: You can choose Send to send report in case of receiving MMS, or choose Not Send and Query to decide MMS reading report sending strategies correspondingly.

Delivery report: You can allow or forbid the sending of reading report.

Filter: In such menu, you can have filtering settings on MMS, including the following options:

Anonymous: You can set if the mobile phone receives anonymous MMS, or Allow or Refuse and Return the MMS.

Advertisement: You can set if the mobile phone receives the ad information distributed by service providers, or Allow or Refuse and Return the MMS.

Memory status: You can view the use status of the memory for MMS of the mobile phone at present.

1.6. Broadcast message

Broadcast service means the public information issued by the network operator. By using the broadcast service, you can receive information on various types of topics from the network operator, such as weather, taxi, and hospital, etc.

1.7. Templates

Press Middle key "OK" to enter common phrases list. You can edit or Delete selected template.

1.8. SMS settings

Necessary settings should be made before you use the message function.

Profile settings: Please contact your local network supplier for the SMS service center number. Enter this submenu to see current message mode setting list, the number of which varies with the variation of
network supplier and SIM card. After selecting mode settings, you can press Middle key “Edit” to set Data file name, SMS center number, SMS valid period and Sending format orderly. During SMS valid period, SMS service center will resent a message until the message is received. SMS valid period applies to all sent messages.

- **Voicemail server**: You can edit the voicemail number in it, and then you can call voicemail.
- **Common settings**: To set message report. If you press Middle key “Select”, you open this function; if you repress Middle key “Cancel”, you close this function. If the setting of message report is open, SMS center will send status report, via which you can expediently know whether the party has received or not, when the party receives your message or cannot receive your message for some reason.

- **Memory status**: This function can demonstrate in SIM and the handset saves the information how many and the surplus space, the SIM card reserves decided by the SIM card.
- **Preferred storage**: You can set the default storage position of SMS. Choose To SIM or To Phone.

2. **Phonebook**

You can see **Add new contact** on the top, **Contact** followed.

2.1. **Add new contact**

Create a new record of telephone number to the directory in SIM card or the phone. Besides Name, number, Home number, Company name, Email address, Office number and Fax number, you can also set the following contents for the newly added records when adding phonebook records to the phone:

- Company name, Email address, Caller picture, Caller ringtone, Caller group

2.2. **Contact**

In the phonebook interface, by pressing the up-down navigation key to select specific contacts, go to the Options menu.

- View, Send text message, Send multimedia message, Call, Edit, Delete, Copy, Move, Send contact, Add to blacklist, Caller groups, Phonebook Settings.

3. **Call Center**

3.1. **Call history**

Your phone can store your last airtime and all calls time since you use it. You can use keystroke to select Call records in main menu interface, to view following contents.
in call records list:
Missed calls  Dialed calls  Received calls  Delete call logs  Call timers  Call cost  Text msg. counter  GPRS counter.

3.2. Call settings
You can set the settings associated with the call feature options, in the call application interface. In standby mode, press the left soft key to enter the main menu, and select the call center, call settings. You can see the following settings options:

SIM call settings
- Call ID  Call waiting  Call divert  Call Barring  Line switching.

Tip: If you select line 2, whether can make a call was concerned with the network operator.

Advance settings
- Blacklist  Auto redial  Call time display  Call time reminder  Auto quick end.

4. Settings

4.1. Dual SIM settings
Dual SIM setting contains Dual SIM open  Only SIM1 open and Only SIM2 open.
- Dual SIM open  Only SIM1 open  Only SIM2 open  Flight mode.

4.2. Pen calibration
According to the language, touch is allowed.

4.3. Phone Settings
- Time and Date: Time and Date of the mobile can be set under this menu, which involves four submenus:
  - Set home city  Set time/date  Set format  Update time with time zone.
- Schedule power on/off: There are four Timed Switch-on/off selectable for compilation, each time item will include On/Off of time setting, Switch-on/off as well as time for timing, if this item is set and under the On state, operation of switch-on or power-off can be performed as set when it is the set time.
- Language: Mobile operating language setting.
- Pref. input methods: Select one from the current input methods in the mobile as the preset initial input method for text editing.
- Motion setting: You can set the relevant functions open or close in it.
- Display: You can set your preferences standby screen menu
  - Wallpaper  Screen saver  Power on display  Power off display  Main menu style  Show date and time.
Show owner number.

- **Themes:** System provides you a theme free.
- **Auto update of date and time:** You can choose on/off.
- **Handwriting:** A specific function.
- **UART settings:** you can choose SIM card 1/2.
- **Misc. settings**
  - LCD Backlight: Set the LCD backlit time.

### 4.4. Network settings

In this function, you can do the following settings:

- **Network selection:** With this function, you can search the desired network and set network search modes etc.
  - **New search:** You can search again the fit network.
  - **Select network:** You can choose the desired network.
  - **Select mode:** You can search the fit network by choosing “Manual” or “Automatic”, press the middle key “Switch” to switch search modes.
- **Preferences:** Select your favorite one.

### 4.5. Security settings

Enter the “Security settings” menu, and you can set up the security options for the mobile phone, to avoid the illegal use of the mobile phone or the SIM card.

- **SIM security setup:**
  - SIM lock, Fixed dial, Barred dial, Change password.

- **Phone lock:** Phone lock can prevent the unauthorized usage of your phone.
- **Auto keypad lock:** You can set the time of the auto keypad lock.
- **Change password:** After inputting the correct old mobile phone password, you can reset the password of the mobile phone.

### 4.6. Connectivity

- **Bluetooth**
  - **Power:** With this switch, you can activate or close the Bluetooth function.
  - **Visibility:** When you choose on, you can be search for. Or you can set off.
  - **My device:** With this function, the mobile phone can automatically search the Bluetooth equipment and display the name of the equipment on the screen and have matching settings as the hints occurring.
  - **Search audio device:** With this function, your mobile phone can automatically search the hand free peripherals (generally, the password for the default Bluetooth headset is 0000. Please see the details in the instructions for Bluetooth headset)
  - **My name:** You can customize the name of this unit.
  - **Advanced:**
    - **Audio path:**
      - **Leave in phone:** With this option, during call, you
can use only the phone rather than the Bluetooth headset.

- **Forward to Bluetooth headset:** With this option, during call, you can use the Bluetooth headset rather than the phone.

- **Sharing permissions:** Settings share documents permissions.

- **My address:** You can see your ID in it.

Tip: After the mobile phone and Bluetooth are connected, you cannot listen to music with Bluetooth headset until you open Bluetooth stereo output and choose Bluetooth stereo headset in the music player setting.

- **Data account**
  
  In this submenu displays information list of the account to visit GPRS in current WAP settings.

  - **Account name:** The account name. You can select Edit to change it.
  - **APN:** Input APN, the default is omwap.
  - **User name:** The user ID of APN server defaulted as null.
  - **Password:** The password APN server needs to identify your ID, defaulted as null.
  - **Auth. type:** Click left-right button to select between Normal and Secure.
  - **Workgroup:** The DNS address of WAP.

- **4.7. Restore factory setting**

  Under this menu, input phone lock password (0000), then the mobile phone will automatically restart, and you can restore related settings to the factory mode.

5. **Multimedia**

- **5.1. File manager**

  Enter File manager menu, the menu will display the memory card disc (make sure a memory card is inserted), the total memory space of the current disc and the current rest space will be shown in the upper place of the interface.

  In the root directory, press the left soft key "option" to the following operations:

  - **Open:** List out the directories and files under the root directory.
  - **Format:** Conduct formatting operation on the memory, you can delete the data in the current memory.
  - **Rename:** Modify the name of the current folder.
  - **Details:** View the details of the file.

  Open the disc, the file list and folder list can be opened under the disc. Select one folder, press the left soft key "Options", the following options will be shown:

  - **Open:** Open a folder, the structure of the next directory will be listed, and the files in the folder will be listed.
- **New folder**: Select OK to build a new folder, you can edit folder names.
- **Rename**: Modify the name of the current folder.
- **Delete**: Delete the current folder.

**Sort by**: You can sort them by name, type, time, size and none.

5.2. **Camera**

After entering into the camera view-finding interface, press the right/left key to adjust the parameters of Exposure Compensation of the camera; Key 1 can adjust the Image size; Key 2 can adjust the Image quality; Key 4 can adjust the White balance; Key 5 can turn on/off Flash; Key 6 can adjust the Delay timer; the Scene mode, Key 7 can choose Cont.shot; Key # can display and hide the shortcut display icons; key 0 may switch the camera before and after.

You may also press the left soft key “Options” to enter the camera establishment menu to carry on a more detailed establishment.

- **Photos**. **Self Capture Mode**. **Camera settings**. **Image settings**. **White balance**. **Scene mode**. **Effects settings**. **Restore default**.

5.3. **Image viewer**

Choose Album submenu, and then you can see the list of the pictures taken by the camera saved in the album, press navigation key switch photos. Press the left soft key “options” to have such operations as **View**, **Send**, **Use as**, **Rename**, **Delete**, and **Delete all files** on the chosen picture or **Sort by name, type, time, size or none** for the pictures in the album.

5.4. **Video recorder**

Press the left soft key "Options" to do the following operations:

- **Self Capture Mode**: You can choose to turn on or off.
- **Camcorder settings**: Including the adjustment of White balance, exposure compensation, night mode, avoid flicker. The above operations are adjusted by using Left/Right key. After the adjustment, press the left soft key "OK" to activate the current settings.
- **Video Settings**: Including the adjustment of animation quality.
- **White balance**: It include Auto; Daylight; Tungsten; Fluorescent; Cloudy; Incandescent.
- **Effect Settings**: Set video effects. Including normal, grayscale, sepia, sepia green, sepia blue, color invert.
- **Restore default**: Press the left soft key "OK", then press the left soft key and select "Yes".
5.5. Video player

Play the video files that support.

5.6. Audio player

In the music player interface, press the left soft key "list" to access to the current play list, therefore, in Options, you can play all any file in the play list, view the details of a file, add to ringtone database (set as one of phone ringtones for selection), update play list and do specific operations on music player.

- **Play**: Play the current audio file.
- **Detail**: To see the file name, channel, quality, size, song time, song title, artist, album, music category and age of the current audio file;
- **Add to ringtones**: Add the current music to ringtones library.
- **Refresh list**: Updated MP3 Playlist.
- **Settings**: Playlists can be edited.
  - **List auto gen**: Select the opening or closing.
  - **Repeat**: Choice of one, all, off.
  - **Shuffle**: Choose on or off.
  - **Background Play**: Select On, Off.

In the Play interface you can execute play / pause, stop, select songs, songs switching, volume adjustment, stop operation. When the phone is covered, the three buttons below the small screen can play / pause and switch songs.

- **Play**: Press the up navigation key to play.
- **Pause**: Press the up navigation key to pause. (And play is the same key).
- **Stop**: Press the down navigation key to stop.
- **Forward song**: Long press the right navigation key.
- **Back song**: Long press the left navigation key.
- **Selected songs**: Go to the playlist menu, up-down navigation keys to select song.
- **Volume adjustment**: Press the side buttons to adjust the volume.

5.7. Sound recorder

This submenu will list the current audio files with AMR, WAV as postfixes stored in the mobile and display the date and size of the audio files on the upward side of the interface, if there is no audio file, the interface will display [Empty Folder].

5.8. FM radio

Enter the menu, press the down button to play or stop play, press the left right or forward button, back button to select radio frequency, adjust the radio broadcast volume by the side buttons.

Press Option to carry out the following operations

- **Channel list**: Select a different channel.
- **Manual input**: Input the radio frequency by manual.
6. TV

Press the left soft key "Options" to have the following operation:
- Add to My Channel, Channel List, My channel, Channel Search, Search Area, Display Setting.

7. Fun & Games

Provide a free game and for JAVA related functions.

8. User profiles

Your mobile phone provides various profiles so that you can customize ring tones according to different situations and environments. Firstly, according to the current situations, choose different profiles, and then have customized settings for the chosen profile and activate it.

For Headset mode, it cannot be activated until the headset is inserted. One mode activated will forbid all other modes, i.e. the Activate option of all other modes is hidden temporarily.
- General: Applicable for general situation.
- Meeting: Applicable for meeting situation. It should be preset (e.g. set ring mode as "Vibration")
- Outdoor: Applicable for outdoor activities (e.g. set the tone volume to maximum)
- Indoor: Applicable for indoor situation. It should be preset.
- Headset: Applicable for the situation in which headset is inserted. It should be preset (e.g. turn down tone volume).
- Bluetooth: Suitable for the situation when Bluetooth is used. It should be preset.

9. Extra

Providing the following features: Calculator, Unit converter, Currency converter, Ebook reader.
10. Services

10.1. STK* services

Your phone supports STK service. This function is provided by the network supplier. If the SIM card and network supplier do not support this service, this function will be not available. For more information, please contact your network supplier.

10.2. Internet services

Your phone supports services based on wireless application protocol (WAP), and then you can enjoy the services provided by your network operator. You can know the latest relative news, weather forecasting, air flights, etc through this menu.

WAP service needs the support of the network. For the usability, price and tax of the WAP service, please contact your network operator or the service supplier who provides you the requested service for information. Service supplier will also provides you instruction on how to use its service.

- **Homepage**
  Log on the homepage. Homepage is the website that you have set in WAP. If you have not set the homepage, the default homepage, which is preset by the manufacturer, will be shown.

- **Bookmark**
  Select the bookmark and then show the existing bookmarks. Use Up and down keys or Left side key to select a bookmark, you can do such operations as follows:
  - **Go to:** Selecting the bookmark will turn to the relevant website marked.
  - **Edit:** Edit current bookmark name and website address.
  - **Send:** Set this bookmark.
  - **Delete:** Delete this bookmark.
  - **Delete all:** Delete all bookmarks.
  - **Add bookmarks:** You can edit and add new bookmarks.

**Note:** Before use, please make sure that the bookmark list in your phone is not blank. For this purpose, we have preset some commonly used door web site as bookmarks in the phone for you to edit and use.

- **Recent pages**
  In this submenu, the records of web pages you have visited recently are listed for your convenience to visit those web pages. Selecting a history record, press Left soft key “Option” and then select “Browse” to connect to the WAP website you want to visit. If you select “Delete” or “Delete all”, you can delete one or all records saved in the menu “Recent pages”.

- **Input address**
  In this submenu, you can connect to the WAP website you want to visit by inputting the URL of the website, then pressing Left soft key “Option” and then selecting “Done”.

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20 21
Hereby, this Links provides you a variation to visit websites besides Bookmark and Recent pages.

**Note:** Please note that you don’t need to add before the website address the prefix [http://](http://), which will be added automatically. For example, if you want to log on the sina web, you can only input: wap.sina.com.

- **Service inbox**
  Selecting "Service inbox", you can view received service messages.
  Your phone can receive service messages sent by your service supplier ("push to send" message, also called PUSH message). For example, service message can be a notice of headlines; it might include a text message or a web address of WAP service.

- **Settings**
  Under Settings, you can have the following submenus with which, you can set the services related to WAP service.
    - **Select SIM:** You can choose SIM1 or SIM2.
    - **Profiles:** This menu provides the current WAP service setting file list. Choose one service setting file, you can edit the following contents and Activate profile after editing and saving:
      - **Profile name:** You can change the title name of the setting file.
      - **Homepage:** You can change the homepage setting of the setting file.
      - **Date account:** The date account with which GSM data or GPRS or Wireless LAN is chosen as WAP access.
    - **Connection type:** Including WAP and HTTP. You can set the connection mode for MMS sending from both.
    - **User name:** User I/D of APN server.
    - **Password:** The password APN server uses to confirm user ID.

- **Browse options:** In such submenu, you can set the following options for webpage browse:
  - **Timeout:** You can input any round time from 30-300s to be the threshold time for network connection. When the time exceeds this threshold value and there are no data inputs or transmissions, WAP service will be automatically turned off.
  - **Show images:** You can set this function as ON/OFF. You can choose whether to display pictures in browsing web pages (if you do not care pictures on web pages, you can set Display Picture as OFF, which, to a great extent, can quicken webpage browse).
  - **Cache:** You can turn on/off
  - **Cookies:** You can turn on/off

- **Service message setting:** You can set it as ON/OFF. You can have "White List Setting"; for "SL
Setting”, you can have Never, Confirm, No Need Confirming settings and white list setting.

- **Clear cache**: The information or services you have ever accessed will be saved in the cache of the mobile phone. With this function, you can clear the temporary information in the cache. Please clear the temporary files recording the information of your network surfing.

- **Clear cookies**: With this function, you can clear the personal information of network surfing saved in the cache of the mobile phone.

**Note**: If you have ever accessed or accessed successfully the confidential information needing password protection (such as your bank A/C), it is recommended to clear your personal data and historical webpage records after every use.

10.3. Baidu search

This is a good search engines, you can enter the keyword what you want to search for and then press search. You can see the web page.

11. Organizer

11.1. Calendar

Enter the **Calendar** menu, the screen will display the calendar of current month and the current date will be marked by other background frame.

Under the calendar interface, press left soft key “Option” to enter the Agenda submenu. Enter “Option” menu can add the schedule of the current day. Or enter the “Option” menu in the calendar interface to choose “Jump to prescribed date” and add your schedule, in this way, you will be able to manage the tasks in your work and life, make arrangements and record what you will do in the future conveniently. Under Log-on state, when the date of the matter arranged in advance reaches, the phone will give out the prompting sound to remind you to finish the prior arranged matter. In the circumstance of empty schedule, you may add your schedule via Add, if not, press the left soft key “Option”, you will see the menu as follows:

- View, View all, Add event, Delete event, Jump to date, Go to weekly view.

11.2. Tasks

Display all the schedules and the operation such as Browse, Add, Edit, Delete, Delete overdue, Delete All,
Send calendar, Save as files can be done under the Option menu (specific operations are the same as the Agenda in the calendar)

11.3. Alarm

At most five alarms can be set in this mobile phone (alarm will still be available even if power off)
Choose one alarm from the alarm list displayed in the alarm menu to edit the On/Off, Time, Alarm Modes, Snooze of the alarm. Alarm Modes can be set as: Once, Every Day, User-defined (default alarm is from Monday to Friday, or user can set the alarm in several days in one week as required).

11.4. Calculator

The phone provides you a calculator of four basic functions, so that you can make simple calculation.
Select the submenu Calculator, the calculator operation interface will display:
- Use the number keys (from 0 to 9) to input the number. And use # key to input decimal.
- Press up, down, left, right keys to input the four operators: +, -, x, +.
- Press Right soft key to clear the latest inputting or result.
- You can use the right soft key “back” to Exit calculator, and use the left soft key to calculate the result.

12. Java

Check the installation procedures and choose to use the Java.
can use only the phone rather than the Bluetooth headset.

- **Forward to Bluetooth headset**: With this option, during call, you can use the Bluetooth headset rather than the phone.
- **Sharing permission**: Settings share documents permissions.
- **My address**: You can see your ID in it.

**Tip**: After the mobile phone and Bluetooth are connected, you cannot listen to music with Bluetooth headset until you open Bluetooth stereo output and choose Bluetooth stereo headset in the music player setting.

**Data account**
In this submenu displays information list of the account to visit GPRS in current WAP settings.

- **Account name**: The account name. You can select Edit to change it.
- **APN**: Input APN, the default is cmwap.
- **User name**: The user ID of APN server defaulted as null.
- **Password**: The password APN server needs to identify your ID, defaulted as null.
- **Auth. type**: Click left-right button to select between Normal and Secure.
- **Workgroup**: The DNS address of WAP.

### 4.7. Restore factory setting
Under this menu, input phone lock password (0000), then the mobile phone will automatically restart, and you can restore related settings to the factory mode.

### 5. Multimedia

#### 5.1. File manager

Enter File manager menu, the menu will display the memory card disc (make sure a memory card is inserted), the total memory space of the current disc and the current rest space will be shown in the upper place of the interface. In the root directory, press the left soft key "option" to the following operations:

- **Open**: List out the directories and files under the root directory.
- **Format**: Conduct formatting operation on the memory, you can delete the data in the current memory.
- **Rename**: Modify the name of the current folder.
- **Details**: View the details of the file.

**Open** the disc, the file list and folder list can be opened under the disc. Select one folder, press the left soft key "Options", the following options will be shown:

- **Open**: Open a folder, the structure of the next directory will be listed, and the files in the folder will be listed.