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1. For Your Safety



 Δ Please read these simple guidelines. Not following them may be dangerous or illegal.



ROAD SAFETY COMES FIRST

Do not use the phone hand-held while driving. If using the phone hand-held, park the vehicle before conversing.



SWITCH OFF IN AIRCRAFT

Switch your phone off when on an aircraft. The aircraft's systems may be affected by the phone signal. You are legally obliged to comply with this recommendation.



SWITCH OFF NEAR BLASTING

Switch your phone off when blasting is in progress. Observe any provided guidelines or regulations.



SWITCH OFF WHEN REFUELING

Do not use your phone when refueling. You should keep your phone away from fuel and chemicals.



SWITCH OFF IN HOSPITALS

Follow any restrictions . Switch the phone off near medical equipment.



INTERFERENCE

All wireless phones may be susceptible to interference , which could affect performance o



ENHANCEMENTS AND BATTERIES

Use only approved enhancements and batteries. Do not connect incompatible products.



USE SENSIBLY

Use only in the normal position as explained in the produce documentation. Do not touch the antenna unnecessarily.



EMERGENCY CALLS

Ensure the phone is switched on and in service. Enter the emergency number ,then press the call key. Give your location. Do not end the call until given permission to do so.

2. Keys and Part

Keys	Description
SIM2 Talk Key	Dial a phone number from SIM2.
Right Soft Key	Perform the function indicated by the text above it. For example, Phone book in Idle mode.
Up / Down / Left / Right Key	In idle, Up/Down/Left/Right Key: press they to select quickly access
OK Key	In idle, enter into the menu.

	Is equal with the definite function.
SIM1 Talk Key	Dial a phone number from SIM1 and answers a call.
	In idle: press to show the most recently dialed
	number.
0 - 0 Number Key	In idle, press to dial numbers; Long press it to speed
0 ~ 9 Number Key	dial;
	In editor, press to input numbers or words;
* Key	In idle, press it to input "*"/"+"/"P"/"W"
	In editor, press to input sign;
#Vov	In idle, long press it to switch the profile;
# Key	In editor, press to change input method.
End Key/Power Key	Switches the phone on and off. This key also is
	used to end a call or to exit from any function and
	finally back to idle mode.
Volume Key	When play MP3 when the telephone conversation
	about the key may adjust the volume.

3. Get started

3.1 Install SIM card and battery

For availability information on using SIM card services, contact your SIM card vendor.

Notices: Keep all SIM cards out of the reach of the children;

Please do not touch the metal area to avoid losing and breaking the information in the SIM card. Put the SIM card far from electricity and magnetism.

Remove Battery:

Long press the End Key to power off.

- 1. Install or remove the back cover.
- 2. Take out battery: face the backside of the phone, take out the battery just by lifting it up.

Install SIM card and Memory card

Find the slot place, open the button, and then put the card into it and buckled to fix the card. Make sure that the gold-colored contacts on the card face down into the phone, and notice the angles cutting.

3.2 Charging

Use only original charger or authorized one for this phone.

Insert the plug (with arrow on it) of your charger to the charging port at the base of your phone. When you begin to charge the battery, the stripe of Signal Strength on the right corner of the screen starts to roll. The battery is fully charged when the stripe becomes full and stops rolling. Push the buttons on both sides of the charger to take out the plug.

Notices:

- (1) Please use the battery after it is used up completely and then charged full for the first three times, your battery will be in the best status;
- (2) You may use the phone when it is charged, but it will extend the charge time;
- (3) If the battery is completely discharged, the phone will auto off.

3.3 Power on/off

Long press End Key to power on and the backlight brighten, and then display the on animation. If the phone asks for a PIN code, enter the PIN code, and select "OK".

The factory setting for the lock code is 0000.

Long press End Key again to power off.

3.4 Use headset

Connect the headset to the wall socket:

Answer a call: press the headset key to answer;

End a call: press the headset key to end;

If you set Auto answer mode, the call will be automatically answered. Please see "[User Profiles->Headset->Customize->Answer Mode->Auto]".

4. Basic Function

4.1 Switch the phone on/off

Long press End Key to power on and the backlight brighten, and then display the on animation.

If you power on without SIM card, the phone will prompt "Insert SIM".

If the phone asks for a PIN code, enter the PIN code, and select "OK".

The factory setting for the lock code is 0000.

Long press End Key again to power off.

Notices: If you inserted SIM card the phone still prompt "Insert SIM", Please contact your local service provider.

4.2 Make a call

1) In the idle mode, enter the area code and the phone number ,and then presses SIM1 Talk Key or SIM2 Talk Key.

Notices: press the clear key to remove a number, long press to remove all.

2) To make a call from the Phone Book, Scroll to the desired name, or enter the first letters of the name, and scroll to the desired name. To call the number, SIM1 Talk Key or SIM2 Talk Key.

4.3 Make an international call

Presses the "*" twice directly for the international prefix (the + character replaces the international access code), and enter the country code, area code (omit the leading zero if necessary), and phone number. SIM1 Talk Key or SIM2 Talk Key.

4.4 Answer or reject a call

4.4.1 Answer a call

To receive a call, press SIM1 Talk Key, To answer the call

In the conversation, click Option to display the menu: Hold, End, New Call, Phone Book, SMS, Sound Recorder, Mute, DTMF.

4.4.2 Reject a call

When an coming, press the Right Soft Key or End Key to reject a call.

4.4.3 End a call

During a call press End Key to end a call.

4.5 During a call

4.5.1 To change the ear speaker volume during a call

During an activate call, press **Volume** key to adjust volume. If the Loudspeaker is activated, use **Volume** key to adjust volume.

4.5.2 To use the loudspeaker during a call

Loudspeaker mode turns your handset into a loudspeaker during a call. Do not hold the handset to your ear if loudspeaker mode is set on. To activate/deactivate the loudspeaker during a call, press (Right Soft Key) H-free/H-held.

◆ Loudspeaker is automatically deactivated when you end the call or call attempt or connect a headset to the phone.

4.5.3 Calling options

- When you press (**OK**) key during an active call, you can select all of these functions:
 - ♦ **H-Free:** to use the phone in hands free mode
 - ♦ Hold single call: to put a call on hold
 - ♦ End single call: to end a call
 - ♦ New call: to make a new call during an active call
 - ♦ **Phonebook**: shortcut to Phone book menu
 - ♦ Messages: can enter into Message, read, write and sent SMS.
 - ♦ **Sound recorder:** start to record a conversation
 - ♦ **Mut**e: to mute the call
 - ♦ DTMF: can select On or Off

5. Phonebook

You may save the contacts in the phone or SIM card.

5.1 Quick search

You have two methods to search: Quick search, Search contact.

5.2 Search contact

Search contact: In the edit interface, input some words, press Option to select search.

5.3 Add new contact

You have three methods to add new entry:

1: Edit directly

- 1) In the idle, input the number, then press Save to select to SIM or to Phone;
- 2) Fill in the fields you want, and select OK.

2: Phonebook—> Add new contact

See above.

3: From call history

From call history select a number ->OK->Option->Save to Phonebook->to SIM1 / to SIM2 / to Phone.

5.4 Copy all

You can select From SIM1 to phone / From Phone to SIM1/ From SIM2 to phone / From Phone to SIM2 / From SIM1 to SIM2 / From SIM2 to SIM1.

5.5 Delete

You may select From SIM1, From SIM2, From Phone or One by one.

- 1. Phone Book->Delete;
- 2. Select From SIM1, you will delete all from SIM1;
- 3. Select From SIM2, you will delete all from SIM2;
- 4. Select From phone, you will delete all from Phone;
- 5. Select One By One, you will delete record one by one.

Notices: Select delete all need Enter Password. The factory setting for the lock code is 0000.

5.6 Caller groups

The phone book have five groups, include Friends, Family, VIP, Business, Others, you can rename the groups, set associate sound, associate picture.

5.7 Extra numbers

Set owner numbers, service dialing number and SOS number.

5.8 Speed dial

Enable Speed Dial: Set On or Off.

Set Number: You can assign a phone number to one of the speed dial keys 2 to 9.

Make a speed dial: Press and hold the speed dial key until the call begins.

5.9 Settings

You can set Memory status, Preferred storage, Fields, Name list filter, My vCard.

6. Call center

Call history

You can select SIM1 call history or SIM2 call history.

6.1 SIM1 call history

You can view all SIM 1 call history.

6.1.1 SIM1 missed calls

If you have a Missed Calls, in the idle will display "Missed Call!", press the Ok key to read the phone number.

To view a list of the last 20 phone number from which somebody has tried to call you, select [Menu->Call center->Call history->SIM1 call history->SIM1 missed calls].

- 1. In the list, select SIM missed calls;
- 2. Select a phone number->OK->Option:

Delete: Delete the current log;

Save to Phonebook: Save the phone number to Phone Book;

Call: Dial the current number; **Edit:** Edit the current number.

Send SMS: Send SMS to currently number. **Send MMS:** Send MMS to currently number.

6.1.2 SIM1 dialed calls

To view the 20 phone numbers that you have most recently called or attempted to call, select [Menu->Call center-> Call history->SIM1 Call history->SIM1 dialed calls].

1. In the list, select SIM1 dialed calls;

2. Select a phone number->OK->Option:

Delete: Delete the current log;

Save to Phonebook: Save the phone number to Phone Book;

Call: Dial the current number; **Edit:** Edit the current number.

Send SMS: Send SMS to currently number. **Send MMS:** Send MMS to currently number.

6.1.3 SIM1 received calls

To view a list of the last20 phone numbers or names from which you have most recently accepted calls, select[Menu->Call center-> Call history->SIM1 call history->SIM1 received calls].

1. In the list, select SIM1 received calls;

2. Select a phone number->OK->Option:

Delete: Delete the current log;

Save to Phonebook: Save the phone number to Phone Book;

Call: Dial the current number; **Edit:** Edit the current number.

Send SMS: Send SMS to currently number. **Send MMS:** Send MMS to currently number.

6.1.4 SIM1 all calls

[Menu-> Call center-> Call history->SIM1 call history->SIM1 all calls]. display the SIM1 missed calls, dial calls, and received calls.

In the list, select a phone number->OK->Option:

Delete: Delete the current log;

Save to phonebook: Save the phone number to Phone Book;

Call: Dial the current number; **Edit:** Edit the current number.

Send SMS: Send SMS to currently number. **Send MMS:** Send MMS to currently number.

6.1.5 Delete SIM1 call logs

You can delete the Missed calls, Dialed calls, Received calls or Delete all.

6.1.6 SIM1 call timers

To view the duration of your incoming and outgoing calls, select [Menu->Call center-> Call history->SIM1 call history->SIM1 call timers].

Last call: Display last call time;

Dialed calls: Display total dial calls time;

Received calls: Display total received calls time;

Reset all time: Let the times into zero.

6.1.7 SIM1 call cost

To view the Call cost, select [Menu->Call center-> Call history-> SIM1 call history-> SIM1 call cost].

Last call cost: Display last call cost;

Total cost: Display total cost; **Reset cost:** Let the cost into zero.

Max cost: Set max cost.

Price per unit: Display price per unit

To set max cost and price per unit need input the PIN2 code.

Notices: These are network service, please contact your network operator or service provider.

The actual invoice for calls and services from your service provider may vary, depending on network features rounding off or billing, taxes, and so forth.

6.1.8 SIM1 SMS counter

You can view Sent and Received Messages' amount. Press the OK key to reset.

6.1.9 SIM1 GPRS counter

You can view Sent and Received amount. Select Reset Counter to reset.

6.2 SIM2 call history

You can view all SIM 2 call history.

6.2.1 SIM2 missed calls

If you have a Missed Calls, in the idle will display " Missed Call!", press the Ok key to read the phone number.

To view a list of the last 20 phone number from which somebody has tried to call you, select [Menu->Call center-> Call history->SIM2 call history->SIM2 missed calls].

1. In the list, select SIM2 missed calls;

2. Select a phone number->OK->Option:

Delete: Delete the current log;

Save to Phonebook: Save the phone number to Phone Book;

Call: Dial the current number; **Edit:** Edit the current number.

Send SMS: Send SMS to currently number. **Send MMS:** Send MMS to currently number.

6.2.2 SIM2 dialed calls

To view the 20 phone numbers that you have most recently called or attempted to call, select [Menu->Call center->SIM2 Call history->SIM2 dialed calls].

3. In the list, select SIM2 dialed calls;

4. Select a phone number->OK->Option:

Delete: Delete the current log;

Save to Phonebook: Save the phone number to Phone Book;

Call: Dial the current number; **Edit:** Edit the current number.

Send SMS: Send SMS to currently number. **Send MMS:** Send MMS to currently number.

6.2.3 SIM2 received calls

To view a list of the last20 phone numbers or names from which you have most recently accepted calls, select[Menu->Call center-> Call history->SIM2 call history->SIM2 received calls].

1. In the list, select SIM2 received calls;

2. Select a phone number->OK->Option:

Delete: Delete the current log;

Save to Phonebook: Save the phone number to Phone Book;

Call: Dial the current number; **Edit:** Edit the current number.

Send SMS: Send SMS to currently number. **Send MMS:** Send MMS to currently number.

6.2.4 SIM2 all calls

[Menu-> Call center-> Call history->SIM2 call history->SIM1 all calls]. display the SIM2 missed calls, dial calls, and received calls.

In the list, select a phone number->OK->Option:

Delete: Delete the current log;

Save to phonebook: Save the phone number to Phone Book;

Call: Dial the current number; **Edit:** Edit the current number.

Send SMS: Send SMS to currently number. **Send MMS:** Send MMS to currently number.

6.2.5 Delete SIM2 call logs

You can delete the Missed calls, Dialed calls, Received calls or Delete all.

6.2.6 SIM2 call timers

To view the duration of your incoming and outgoing calls, select [Menu->Call center-> Call history->SIM2 call history->SIM2 call timers].

Last call: Display last call time;

Dialed calls: Display total dial calls time;

Received calls: Display total received calls time;

Reset all time: Let the times into zero.

6.2.7 SIM2 call cost

To view the Call cost, select [Menu->Call center-> Call history->SIM2 call history->SIM2 call cost].

Last call cost: Display last call cost;

Total cost: Display total cost; **Reset cost:** Let the cost into zero.

Max cost: Set max cost.

Price per unit: Display price per unit

To set max cost and price per unit need input the PIN2 code.

Notices: These are network service, please contact your network operator or service provider.

The actual invoice for calls and services from your service provider may vary, depending on

network features rounding off or billing, taxes, and so forth.

6.2.8 SIM2 SMS counter

You can view Sent and Received Messages' amount. Press the OK key to reset.

6.2.9 SIM2 GPRS counter

You can view Sent and Received amount. Select Reset Counter to reset.

7. Multimedia

In the idle, select [Menu-> Multimedia], you can set Audio player ,Video player, Image

viewer , Sound recorder, FM radio ,Melody composer ,File manager.

7.1 Audio player

Your phone includes a audio player for listening to music tracks. You can listen to music files with a compatible headset or using the phone's loudspeaker. You can make or answer a call

while using the music player. During a call, the music playback is paused.

<u>Note:</u> Because of the small dimension of the speaker, in some cases the audio could be distorted, especially at maximum volume and when there are lots of bass sounds. We recommend you use the stereo headset in order to appreciate the high quality of your music.

Select Music to display the Audio player interface. control songs, Click List to enter into the MP3 list interface. In the list interface, click option to display the options: Play, Detail, Add To Ringtone, Refresh List and Settings.

Press OK key to play music, Volume key to adjust volume, Up Key pause setting, Down

Key to stop, Left and Right Key change music.

Play: Play the current music.

Details: You can view the detail of the music. **Add to Ringtone:** Set the current music as ring.

Refresh list: Refresh music list. **Settings:** You can set the play mode.

♦ Select **Options** for:

Note: All music tracks must be stored in My Music (Default setting). You may

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not change the path.

- **Pre. play list:** choose play music is in phone or in memory card.
- **List auto gen.:** Select on or off.
- **Repeat:** repeat play the music is once or all, or off
- > Shuffle: play randomly off your playlist
- ➤ **Background play:** Select to allow music to play when you leave music player for other phone functions.
- **Sound effects:** Select Equalizer or off.
- Note: this setting is only active while music is playing. When you restart the music player, you will need to reselect this option.

7.2 Video player

In this submenu, you can play, forward, rename, delete and sort video.

Select Video Player and press Option to display video list,

Play: Play the current video.

Use: You can use the video to screen saver.

Send: You can send the video to MMS.

Rename: You can rename the current video.

Delete: Delete the current video.

Delete all files: Delete all the videos in the list.

Sort by: You can sort videos By name, By type, By time, By size or none.

Storage: You can select the storage.

7.3 Image viewer

You can view images, select a image, the options display is:

View: You can view photo.

Browse style: You can select list style or matrix style.

Use: You can use the photo to wallpaper, to screen saver, to phonebook.

Send: You can send the photo to MMS.Rename: You can rename the current photo.Delete: You can delete the current photo.Delete all files: You can delete all photos.

Sort by: You can choose By name, By type, By time, By size or none.

Storage: You can select the storage.

7.4 Sound recorder

[Multimedia-> Sound recorder-> Option]: If the folder is empty, you can Record /Settings.

Record: You can record a new file.

Settings: You can set File format and Audio quality.

File format: You can select AMR or WAV. Audio quality: You can select Low/High.

If the folder have the record, In the list, you can press the OK key "Option" to select Record,

Play, Append, Rename, Delete, Delete all files, Settings, Use, Send.

- **Recorder** is a simple voice recording application which provides functionalities for the user to manage voice files.
- After selecting **Recorder**, press **Options** you can select from:
 - ◆ **Record:** to record a voice recording. You then will have an option to either **Play** or **Save** this recording.
- Once you have recorded one voice recording, you will see a list of saved files. Scroll down to any saved recording and select **Options** for:
 - ♦ Play: to play the selected recording
 - ♦ Rename: to rename the selected recording
 - ♦ **Append:** to record on currently record file.
 - ◆ **Delete:** to delete the selected recording
 - ♦ **Delete all files:** to delete all the saved recording files
 - ♦ **Settings:** Setting preferred storage, file format, audio quality.
 - Use: To User profiles can set call ring.
 - ◆ **Send:** to send the sound file to MMS.

7.5 FM radio

In the idle, presses Menu->Multimedia-> FM radio]:

Press the arrow key to tune the FM station;

Press the left key and right Key to change channel.

Press the Down Key to close the FM

Press the Volume Key to adjust the volume;

Press the end Key to back;

Press the OK key record the FM.

Press the SIM2 talk key "option" you can see the follow:

Channel list: You can edit Channel name and Frequency.

Manual input: can view image during play FM captures image,

Preset auto search: To start automatic tuning the FM station and save them.

Settings: You can set Background Play, Skin, Loud speaker, Record format, Audio quality, Channel effect.

Record: You can record the FMAppend: You can append the record.File list: the FM record file list .

7.6 Melody composer

You can compose your favorite melody.

7.7 File manager

Insert memory card, you may create folder to manage files. In the File Manager interface, the phone will display Total capacity and Free capacity of the memorizer.

Press the OK key "Option", you can Open, New folder, Format.

8. User profiles

In the idle, select [Menu->User profiles] to display the menu:

General,

Meeting,

Outdoor,

Silent,

Headset,.

8.1 General

8.1.1 Activate

You can activate General

8.1.2 Customize

In the idle, select [Menu->User profiles->General->Customize] to set:

Tone setup: You can set SIM1 incoming call, SIM2 incoming call, SIM1 message tone, SIM2 message tone and Keypad tone.

Volume: To set Ringtone volume and Key tone volume.

Alert type: You can set Ring only, Vib. only, Vib. and ring, Vib. then ring.

Ring type: You can select Single, Repeat or Ascending.

Extra tone: You may set Warning. Error. Camp on. Connect On or Off.

Answer mode: You can select Any Key.

8.2 Meeting

8.2.1 Activate

You can activate Meeting.

8.2.2 Customize

In the idle, select [Menu->User Profiles->Meeting->Customize] to set:

Tone setup: You can set SIM1 incoming call, SIM2 incoming call, SIM1 message tone, SIM2

message tone and Keypad tone.

Volume: To set **Ringtone** volume and **Key tone** volume.

Alert type: You can set Ring only, Vib. only, Vib. and ring, Vib. then ring.

Ring type: You can select Single, Repeat or Ascending.

Extra tone: You may set Warning. Error. Camp on. Connect On or Off.

Answer mode: You can select Any Key.

8.3 Outdoor

8.3.1 Activate

You can activate Outdoor.

8.3.2 Customize

In the idle, select [Menu->User Profiles->Outdoor->Customize] to set:

Tone setup: You can set SIM1 incoming call, SIM2 incoming call, SIM1 message tone, SIM2

message tone and Keypad tone.

Volume: To set **Ringtone** volume and **Key tone** volume.

Alert type: You can set Ring only, Vib. only, Vib. and ring, Vib. then ring.

Ring type: You can select Single, Repeat or Ascending.

Extra tone: You may set Warning. Error. Camp on. Connect On or Off.

Answer mode: You can select Any Key.

8.4 Silent

8.4.1 Activate

You can activate Silent.

8.4.2 Customize

In the idle, select [Menu->User Profiles->Silent->Customize] to set:

Tone setup: You can set SIM1 incoming call, SIM2 incoming call, SIM1 message tone, SIM2

message tone and Keypad tone.

Volume: To set Ringtone volume and Key tone volume.

Alert type: You can set Ring only, Vib. only, Vib. and ring, Vib. then ring.

Ring type: You can select Single, Repeat or Ascending.

Extra tone: You may set Warning. Error. Camp on. Connect On or Off.

Answer mode: You can select Any Key.

8.5 Headset

8.5.1 Activate

Insert the headset at first, you can activate Headset.

8.5.2 Customize

In the idle, select [Menu->User Profiles->Headset->Customize] to set:

Tone setup: You can set SIM1 incoming call, SIM2 incoming call, SIM1 message tone, SIM2

message tone and Keypad tone.

Volume: To set **Ringtone** volume and **Key tone** volume.

Alert type: You can set Ring only, Vib. only, Vib. and ring, Vib. then ring.

Ring type: You can select Single, Repeat or Ascending.

Extra tone: You may set Warning. Error. Camp on. Connect On or Off.

Answer mode: You can select Any key and Auto.

9. Messages

Your phone can send, receive SMS, MMS, voice mail server, broadcast message and so on. These are network service, please contact your network operator or service provider before using it.

Messages are saved in phone or SIM card. When one of them is full that messages will be saved in the other. When both of their limits are reached, the message icon will wink ceaselessly, please delete some messages, otherwise the new message will not be received.

9.1 SMS

9.1.1Write message

Your phone can edit and send message.

In the idle, select [Menu->Messages->SMS->Write message] The SMS editor screen appear.

You can see the message length indicator counting backwards from 160 to 0.

In the edit interface, you can select option to display the options: SIM1Done, SIM2 Done, Use templates, Insert object, Format text, Insert number, Insert name, Insert bookmark, Input method.:

SIM1 Done: You can select Send only, Save and send, Save, Send to many, Send by group.

SIM2 Done: You can select Send only, Save and send, Save, Send to many, Send by group.

Use templates: View the 10 items template and insert them.

Insert object: You can insert Picture, My picture, Predefined animation, My animation, Melody,

My melody, Predefined sound.

Format text: You can define Text size, Text style, Alignment or New paragraph.

Insert number: You can enter into Phone Book select and insert phone book number. **Insert contact:** You can enter into Phone Book select and insert phone book contact.

Insert bookmark: You can insert bookmark.. **Input method:** You can select Input Method.

9.1.2 Inbox

You can select SIM1 Inbox or SIM2 Inbox.

All received messages are saved in the inbox, you can edit or forward message and so on.

Select **Messages**, **Inbox** then press **Select**. OK key option to display the options:

• **Reply:** Reply this message, the addressee is the old addresser.

• **Delete:** Delete the current message.

• **Edit:** Edit the current message.

• **Forward:** Forward send the message.

- Copy: Copy the current message
- **Move:** Move the current message.
- **Delete all:** Delete all messages.
- Copy all: Copy all messages.
- Move all: Move all messages.
- Use number: Extract the number and then dial or save to phone book.
- Use URL: Use the URL in the message.
 - ♦ Save objects: Save the picture or sound which in the message.

♦

- or or indicate whether an SMS has been read or is still unread.
- ◆ ✓Icon indicates when an SMS is in an illegible message format or an incomplete message which cannot be displayed in the **Message** body screen.
- ♦ incomplete message which cannot be displayed in the **Message** body screen.
- ♦ While reading a message, press Options to select through the list of options and press Select at the highlighted option. The Inbox message option list includes: Reply, Delete, Edit, Forward, Copy to phone(or SIM), Move to phone(or SIM), Copy all, Move all, User number, Use URL.

9.1.3 Outbox

You can select SIM1 Outbox or SIM2 Outbox.

The Outbox folder is a temporary storage place for messages that are waiting to be sent.

- ♦ Select Messages, Outbox and then press OK key
- ♦ While reading the message, press **Options** to select through the list and press **Select** at the highlighted option: **Send from SIM1**, **Send from SIM2**, **Edit**, **Delete**, **Copy to phone(or SIM)**, **Move to phone(or SIM)**, **Delete all**, **Copy all**, **Move all**, **User number**, **User URL**.

9.1.4 Templates

View the 10 items templates. Click option to Edit or Erase them.

9.1.5 SMS settings

You can select SIM1 message settings or SIM2 message settings.

You can set Profile settings, Common settings, Memory status, Preferred Storage.

- SMS setting ->SIM1 message settings
- 1. Profile settings (Profile1/2/3/4):
 - ♦ **Profile name:** you can set Profile name.
 - ♦ SC address: you can define the message center number to be used

- ♦ Validity period: this defines the duration that your message will be stored at the Message Center. Delivery attempts will be repeated until the message has been delivered or expired. The options are: Maximum /1 hour/6hours/12 hours/1 day/3day/1 week.
- ♦ Message type: can select the message type Text, Fax, Page, Email.

2. Common settings

- ◆ **Delivery report:** You can turn this function **On** if you want to receive delivery notification from service provider.
- ♦ **Reply path:** You can turn this function **On** or off.

3 .Memory status:

You can view SIM and Phone memory status.

4 Preferred storage: You can choose **SIM memory** or **Phone memory** where you want to save your messages.

<u>Note:</u> if either one of storage locations is already full, the phone will automatically save your message to the other location.

- SMS setting ->SIM2 message settings
 - 1. Profile settings(Profile1/2/3/4):
 - ♦ **Profile name:** you can set Profile name.
 - ♦ SC address: you can define the message center number to be used
 - ◆ Validity period: this defines the duration that your message will be stored at the Message Center. Delivery attempts will be repeated until the message has been delivered or expired. The options are: Maximum /1 hour/6hours/12 hours/1 day/3day/1 week.
 - ♦ Message type: can select the message type Text, Fax, Page, Email.

2. Common settings

- ◆ **Delivery report:** You can turn this function **On** if you want to receive delivery notification from service provider.
- ♦ **Reply path:** You can turn this function **On** or off.

3 .Memory status:

You can view SIM and Phone memory status.

4 Preferred storage: You can choose **SIM memory** or **Phone memory** where you want to save your messages.

<u>Note:</u> if either one of storage locations is already full, the phone will automatically save your message to the other location.

9.2 MMS

9.2.1 Write message

In the idle, select [Menu->Messages->MMS->Write message]to edit: The MMS editor screen

appear.

TO: To edit the phone number or e-mail address of the recipient.

Cc: To add the phone number or e-mail address of the CC recipient.

Bcc: To add the phone number or e-mail address of the BCC recipient.

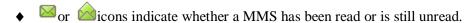
Subject: to enter or edit the subject of the MMS.

Edit content: To edit the content, you can edit TEXT, Add picture/ Audio/Video/Attachment/ Slide,

Delete, Preview and Slide time.

9.2.2 Inbox

All received MMS are saved in the inbox, you can edit or forward MMS and so on.



Icon indicates when an MMS is in an illegible message format or an

9.2.3 Outbox

The Outbox folder is a temporary storage place for MMS that have been sent.

9.2.4 Drafts

The Drafts folder is a temporary storage place for MMS that are waiting to be sent.

9.2.5 Templates

View the 5 MMS templates. Click option to View, Write message or Properties.

9.2.6 MMS settings

You can set Compose, Send, Receive, Filter, Server Profile, Memory status.

1 Compose

Select Message Settings, then choose the Compose you can setting:

Creation mode: You can choose Free or Restricted.

Picture resizing: You can choose 160*120,320*240 or off.

Auto signature: You can turn on or off.

2 Send

Select Message Settings, then choose the Send you can setting:

Validity period: The options are: Max/1hour/6hours/12hours/1Day/1Week.

Delivery report: You can turn this function \mathbf{On} if you want to receive delivery report

from your service provider.

Read report: You can turn this function On if you want to receive read notification from

your service provider.

Priority: You can choose message priority; Medium, High, and Low.

Slide timing: Slide timing value between 1 and 60.

Delivery time: The options are: Immediate/In one hour/In 12 hours/In 24 hours.

3 Retrieve

Home network: The options are: Immediate/Rejected/Delayed.

Roaming: The options are: As home/Delayed/Rejected.

Read report: The options are: On request/Send/Never Send.

Delivery report: You can turn this function **On** if you want to receive delivery report

from your service provider.

4 Filter

You can turn this function **OFF** to filter unwanted advertisements on your phone.

Anonymous: You can choose Allow or reject. **Advertisement:** You can choose Allow or reject.

5 Server profile

Select **Message settings**, then choose the Server profile according to your network operator

You can also Edit the MMS profiles

<u>Note</u>: This service is related to your network operator. Please contact your operator for detailed settings and troubleshooting.

6. Memory status

You can view SIM and phone memory status.

9.3 Voice mail server

Voice mail server is a network service; Contact your network operator for the voice mail number. You can select SIM1 voice mail server or SIM2 voice mail server.

You can edit Voice Mail Number and Connect to Voice.

Voice messages are a network service and you may need to subscribe to it first. For

more information and for the Voice Mail Server number, contact your service provider.

- Select Messages, Voice mail server
- The options are:
 - ♦ Call to voice mail: you can dial the voice mail server to listen to voicemails.
 - ♦ **Edit:** to enter or edit the voicemail server phone number

9.4 Broadcast message

You can select SIM1 broadcast message or SIM2 broadcast message.

You may be able to receive messages on various topics, such as weather or traffic conditions from your service provider (network service). For available topics and relevant topic numbers, contact your service provider.

- Receive mode
- Read message
- Languages
- Channel settings

9.4.1 Receive mode

Select On or Off.

9.4.2 Read message

You may read Broadcast Message. In the read interface, select delete to delete the current message.

9.4.3 Languages

All Languages allow you to receive Broadcast messages in every possible language.

9.4.4 Channel settings

You can set topic detection. You may Select, Add, Edit, Delete.

10. Settings

10.1 Dual SIM settings

[Settings-> Dual SIM settings -> OK], you can select Dual SIM, SIM1, SIM2 or Flight mode.

10.2 Phone setup

10.2.1 Time and date

Set home city: You can select city.

Set time / date: You can set Time, Date and Daylight saving. **Set format:** 1.) Time Format: You can select 12-hour or 24-hour.

2.) Date Format: You can select Date Format.

3) Date separator: You can select date separator

Auto update of date and time: to select On or Off.

10.2.2 Schedule power on/off

Firstly, you can set Status Enable or Disable, then set Power On or Power Off and edit time.

10.2.3 Language

You can change the language for the display texts in your phone.

10.2.4 Pref. input methods

You can set Input Method.

Select [Phone Setup-> Pref. Input Methods-> OK], press Up Key or Down Key to choose Input Method.

10.2.5 Display characteristics

You can set Wallpaper, Screen Saver, Show date and time, Show owner number.

Wallpaper You can set your phone to display a background picture, when the phone is in Idle mode.

Screen saver: You can set your phone to Screen saver picture, when the phone is in Idle mode.

Show date and time: You can select On or Off.

Show owner number: You can select On or Off.

10.2.6 Greeting text

You can set Status On / Off, the opening greeting and edit Greeting Text contents. the words displayed when you power on the phone, or the words displayed when you power off the

phone

10.2.7 Dedicated key

 $You\ can\ set\ the\ navigation\ Up/Down/Left/Right\ Key\ ,\quad In\ idle,\ Up/Down/Left/Right\ Key:$

press they to select quickly access

10.2.8 LCD backlight

■ LCD backlight: Press the left key to set LCD Backlight. Backlight duration: to set

backlight flash time period: 5 seconds- 60seconds.

10.2.9 LCD contrast

Adjust the LCD contrast.

10.2.10 Keypad light setting

You can set keypad light on or off, the wait time are:5 sec/10sec/30 sec/1 min.

10.2.11 Network name

You can select on or off.

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10.3 Call setting

10.3.1 SIM1 call settings

- Call ID: You may select Set By Network, Hide Id or Send Id.
- Call waiting: (network service) To set the network to notify you of a new incoming call while
 you have a call in progress. To request the network to activate call waiting, select Activate. To
 request the network to deactivate call waiting, select Deactivate. To check whether the function
 is active, select Query Status.
- Call divert: You can set Divert All Voice Calls, Divert If Unreachable, Divert If No Answer, Divert If Busy, Divert All Data Calls or Cancel All Divert.
- Call barring: Call barring (network service) allows you to restrict the calls that you make
 and receive with your phone. You can set Outgoing Calls, Incoming Calls, Cancel All or
 Change Barring PW. To change the settings, you need the barring password from your service
 provider.
- Line switching: You can switch Line 1, Line 2.
- Closed user group: (network service)Press the OK key to display Group List.

10.3.2 SIM2 call settings

- Call ID: You may select Set By Network, Hide Id or Send Id.
- Call waiting: (network service) To set the network to notify you of a new incoming call while you have a call in progress. To request the network to activate call waiting, select Activate. To request the network to deactivate call waiting, select Deactivate. To check whether the function is active, select Query Status.
- Call divert: You can set Divert All Voice Calls, Divert If Unreachable, Divert If No Answer, Divert If Busy, Divert All Data Calls or Cancel All Divert.
- Call barring: Call barring (network service) allows you to restrict the calls that you make and receive with your phone. You can set Outgoing Calls, Incoming Calls, Cancel All or Change Barring PW. To change the settings, you need the barring password from your service provider.
- **Line switching:** You can switch Line 1, Line 2.

10.3.3 Advance setting

- Black list: You can set Reject from list, Black list number.
- Auto dial: You can set Off or On.
- Call time display: You can select Off or On.
- Call time reminder: You can select Off, Single or Periodic.
- **Auto quick end:** You can set Off or On, the time limit is 1-9999s.

10.4 Network setup

You can set SIM1 network setup and SIM2 network setup.

10.5 Security setup

10.5.1 SIM1 security setup

SIM1 Lock: Set SIM Lock to On or Off need Enter PIN code.

On: To activate the PIN, the phone request the code each time the phone is switched on.

Off: To switch off the PIN.

If you input the wrong PIN code for thrice that the phone will request to input the PUK code. If the PUK code is not provided, please contact your network operator.

Fixed dial: You can set Mode and Fixed Dial List.

Mode: You can set On or Off.

Fixed Dial List: You can Edit Entry.

Barred dial: Barred Dial (network service) allows you to restrict the calls that you make and receive with your phone. To change the settings, you need the barring password from your service provider.

Barred Dial and Fixed Dial can not be activated at the same time.

Change password: You can change the SIM1 PIN Code, SIM1 PIN2 Code.

10.5.2 SIM2 security setup

SIM2 lock: Set SIM Lock to On or Off need Enter PIN code.

On: To activate the PIN, the phone request the code each time the phone is switched on.

Off: To switch off the PIN.

If you input the wrong PIN code for thrice that the phone will request to input the PUK code. If the PUK code is not provided, please contact your network operator.

Fixed dial: You can set Mode and Fixed Dial List.

Mode: You can set On or Off.

Fixed Dial List: You can Edit Entry.

Barred dial: Barred Dial (network service) allows you to restrict the calls that you make and receive with your phone. To change the settings, you need the barring password from your service provider.

Barred Dial and Fixed Dial can not be activated at the same time.

Change password: You can change the SIM2 PIN Code, SIM2PIN2 Code.

10.5.3 Phone lock

If you set On that the phone will request the password each time the phone is switched on. The default is Off. Set On or Off need enter password. The factory setting for the lock code is 0000.

On: Select On, the phone will request the password each time the phone is switched on.

Off: Select Off, the phone will not request the password each time the phone is switched on.

10.5.4 Auto keypad lock

- allows you to lock the phone's keypad.
- select the length time after the last key press, after which the keypad will be disabled, then press **Select**.
- You can set Auto Keypad Lock None, 5 sec., 30 sec., 1 min. or 5 min.

10.5.5 Change password

You can change the Phone Lock password.

10.6 Restore factory settings

You can select OK to restore the settings. The phone will request to input the password. The factory setting for the lock code is 0000.

11. Fun & Games

In the idle, select [Menu->Fun& Games] to display the menu: Games .

Games

In the idle, select [Menu->Fun& Games->Games] to display the game list.

In the game list interface, select a game to set: Start Game, Best Grades, Help.

Start game: To play game.

Best grades: You can view the best grades.

Help: Display the introduction about how to play the game.

If the game has not end, you can select Resume to continue the game.

Game settings: You can set On or Off of the BGM, Sound Effect, Vibration, Volume.

12. Organizer

In the idle, select [Menu->Organizer] to display the menu: Calendar, To do, Alarm, Calculator, World Clock, Stopwatch, Currency converter, Unit converter, E-Book Reader.

12.1 Calendar

You can use the phone's calendar to keep track of reminders, calls you need to make, meetings and birthdays. You can set the calendar to sound an alarm when it's time for you to make a call or to go to a meeting.

You can view calendar, press the OK key"Option"to View tasks, Add task, Jump to date and Go to weekly view.

View tasks: You can view tasks list or add tasks.

Add task: use Navigation key move to the day you want or press Options to select Add task.

You can select task type from: Reminder / Meeting / Course /Date / Call /

Anniversary.

- You can edit the details of the task: Start Date, Start time, End Date, End Time, Note, Alarm (On /Off), Repeat (Once/ Everyday /Weekly /Monthly /User defined), Location. Press Save to save the task.
- If there are any tasks set for a particular day, that day has a shaded display icon. To view the appointments, press **Options** to **View**, **Add**, **Edit**, **Delete** , **Delete** all. and **Send** vCalendar.

Jump to date: Input date to jump to date.

Go to weekly/monthly view: You can switch go to monthly view or go to weekly view.

12.2 To do

In this menu, you can keep track of your Reminder, Meetings, Course, Date, Call or Anniversary. You can also set a calendar alarm to remind you of upcoming events.

12.3 Alarm

In the idle, select [Menu->Organizer->Alarm] to display the menu: You can set Alarm.

- To set the alarm, press **Select** and set the options: **On/Off, Time, Repeat .Alarm tone. Snooze(mins).Alert type.**
- You can repeat the alarm, **Once**, **Everyday** and **User defined**.

- Press Close to stop the alarm. If you let the phone continue to alarm for a minute or if
 you press Snooze, the alarm stops for the snooze time of you have set and then
 resumes.
- If the alarm time is reached while the phone is switched off, the phone switches itself on and starts sounding the alarm tone. If you press **Close**, the phone ask :Do you want to boot the phone now? Press **No** to switch off the phone or **Yes** to switch on the phone.

12.4 Calculator

You can use your phone's calculator to add, subtract, multiply and divide.

In the idle, select [Menu->Organizer ->Calculator].

You can click relevant icons to operate, you can press the keypad to operate too.

```
Press "#"Key: to enter ".".

Up Key: To enter "+".

Down Key: To enter " - ".

Left Key: To enter "×".

Right Key: To enter " / ".
```

D' LACIGATZ ED 1 41 ' 41

Right Soft Key: To clear the input character one by one.

Use Navigation Up/Down/Left/Right key to select add, subtract, multiply or divide.
 Then enter the second number in the calculation and press the center key to get the

• With the screen showing a "0", enter the first number in the calculation.

 With this highlight mode you can press the M-, M+, MC, and MR, Press Clear to start a new calculation.

12.5 World clock

Ok key: To enter "=".

In idle, select [Menu->Tools-World clock] to view the time about many countries in the world. Press the Left key or the Right Key to switch the different cities.

You can set On or Off.

12.6 Stopwatch

1 Typical stopwatch

- **Split timing:** to take intermediate times in a sequence. To start the time observation, press **Start**. Press **Split** every time that you want to take an intermediate time. To stop the time observation, press **Stop**. To start the time observation again, press **Resume**, the new time is added to the previous time.
- Lap timing: to record repetitive lap timing, each period reset to zero. To start the time observation, press **Start**. Press **Lap** every time you complete a lap and want to reset for the next lap. To start the time observation again, press **Resume**, the new time is added to the previous time.
- View record: You can View, Delete and Delete all the list of record.

2 nWay stopwatch

Press the Up/Down/Left/Right Key to select to take intermediate times in a sequence.

12.7Currency converter

To convert currency, you must first set the exchange rate. Input currency rate (press # key to input radix point), then press ok key. (This currency rate will be always saved in storage until you input new currency rate to replace it.) Scroll to the first Amount field, and enter the value that you want to convert. The other amount field changes automatically to show the converted value.

12.8 Unit converter

- Select Weight or Length
- In the first entry field, enter the value you want to convert
- Press Up/Down key down to From and To fields. Use the Left/Right to set the
 conversion units for <u>both</u> From and To calculation. Then press OK. The other
 amount field automatically shows the converted value.

12.9 E-Book reader

In the idle, select [Menu->Tool-> E-Book Reader], to view your E-Book.

13. Services

In the idle, select Services.

Check the availability of services with your network operator or service provider.

13.1 WAP

In the idle, select [Services->WAP Browser] to operate:

Homepage: You can access the homepage.

Bookmarks: To display the bookmark, you can select Goto, Edit, Send, Delete, Delete All, Add

Bookmark.

Recent pages: To view recent pages.

Offline pages: To display the offline pages.

Input address: To enter address.

Service inbox: To view the service inbox.

Settings: You can select SIM, Edit profile, Browser options, Service message settings, Clear cache,

Clear cookies, Trusted certificates.

13.2 Data account

In the idle, select [Memu->Services->Data account]: you can view or edit you data account.

14. Text Input

14.1 Function Introduction

Your mobile phone uses English. Make use of Multitap ABC, Multitap abc, Smart ABC or Smart abc English input method, you can write, compile English telephone directory and message etc.

14.2 Switch input method Press # key to switch the input method; press * key to switch

symbol list.

14.3 Keypad Input

14.3.1 abc/ABC

In the abc/ABC input, press the number keys 2-9 to input letters. Please input the characters followed the order according to the letters on the keys. Press the key once to input the first letter,

press it twice to input the second one and so on.

[For example]: Input "Good"

1 . Press # key to switch the abc/ABC input.

2. In ABC input, press 4 key once to input "G".

3. In abc input, press 6 key thrice to input "o".

4 . Press 6 key thrice to input "o".

5. Press 3 key once to input "d".

Notices: When you input the second letter, please wait a few seconds after the first one. Press

0 key to input the blank.

14.3.2 123

1 . Press # key to switch 123 input.

2. Press the keys to input the corresponding numbers.

Notices: In 123 input, you can not input the blank.

14.3.3 Interpunction input

Press the "*"key to select the interpunction that you want.

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15. Appendix

15.1Care and Maintenance

15.1.1 Battery and Charger Safety

- 1. Only use batteries approved by the phone manufacturer.
- 2. Your device is powered by a rechargeable battery. The full performance of a new battery is achieved only after two or three complete charge and discharge cycles.
 - 3. The charging time depends on the charger and the battery used.
- 4. The battery can be charged and discharged hundreds of times, but it will eventually wear out. When the talk and standby times are noticeably shorter than normal, replace the battery.
 - 5. I f left unused, a fully charged battery will lose its charge over time.
- 6. When the charger is not is use disconnecting it from the power source. Do not leave the battery connected to the charger and power source for longer then necessary as overcharging it will shorten its life.
- 7. Leaving the battery in hot or cold place, such as in a closed car in summer or winter conditions, will reduce the capacity and lifetime of the battery. A device with a hot or cold battery may not work temporarily, even when the battery is fully charged. Battery performance is particularly limited in temperatures well below freezing.
- 8. Do not short-circuit the battery. Accidental short-circuiting can occur when a metallic object causes a direct connection between the + and terminals of the battery. Short-circuiting the terminals may damage the battery or the connecting object.
 - 9. Do not dispose of the battery in a fire.

15.1.2 Phone Maintenance

Your device is a product of superior design and chairmanship and should be treated with care. The suggestions below will help you protect your warranty coverage.

- 1. Keep the phone and all the parts and accessories (for example, SIM card, T-FLASH card) out of the reach of small children.
- 2. Do not use or store the phone in dusty or dirty locations. Its moving parts and electronic components can be damaged.
- 3. Do not use or store the phone in excessively hot places. High temperatures will shorten the life-span of the phone, damage the battery, and warp or melt the plastic used in the phone's manufacture.
- 4. Do not store the phone in excessively cold places. When the phone returns to its normal temperature, moisture can form inside the phone, causing damage to the electronic circuits.
- 5. Do not mishandle or abuse the phone. Dropping, knocking or shaking it can damage the internal circuits.

- 6. Do not use harsh chemicals, strong detergents, or cleaning solvents to clean the phone. If you must clean it, then use a soft, clean and dry cloth.
- 7. Do not paint the phone. Paint can clog the moving parts and prevent proper operation.
- 8. Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the device and may violate regulations governing radio devices.
- 9. If the phone or any of the accessories are not working as they should, please consult your dealer who can provide you with the expert assistance required.

All of the above suggestions apply equally to your device, battery, charger, or any enhancement. If any device is not working properly, take it to the nearest authorized service facility for service.

15.2 FAQ

If your phone appears the questions frequently, please refer to the answers as follows. After that, you cannot solve the questions, please contact with the mobile phone dealers or sevice provider.

Questions	Possible Reason
Can not Power-on	1. Whether battery has electricity.
	2. Whether battery is placed properly.
	1. SIM card has not be inserted;
SIM Card Error	2. Whether SIM is inserted correctly;
	3. Please check your SIM effective .
	1. Please check whether the phone antenna damage;
Poor Signal	2. Check your SIM;
Poor Signal	3. Without signals, please move to the strong signal
	area.
PIN Error	1. Whether inputted the wrong PIN Code
	1. Please check whether you are in the service area.
Can not communicate with others	2. Please check whether the correct number;
Can not communicate with others	3. You may be activate call barring function;
	4. Whether have not enough charge.
Volume Low	Please check whether the volume of the telephone
volume Low	receiver adjust largest.
	1. Please check whether the volume adjust too low;
No Incoming Call Ring	2. Whether in the noisy circumstance;
	3. Whether activate call divert.
Can not use Voice Mail Server	1. Whether apply this service from your network
	operator;
	2. Whether input the wrong Voice Mail Server number.
Can not send message	1. Whether logging in network;

	2. Check whether the correct SC Address
LCD display not clearly	Check the LCD Backing.
In the conversation, the other side	1. Please check whether the microphone was set mute;
did not hear your voice	2. Whether the microphone near your mouth.
	1. Please check whether the correct link to the phone
	charger and power outlet;
Con not be should	2. Maybe the battery has been over discharged and it
Can not be charged	can only be charged after connected to charger for
	sometime;
	3. Performance of battery has worsen.

15.3 Caution

Our company will not take any responsibility for result caused by not following the above suggestion or by improper use.

If the above content in this manual is not accordance with your mobile phone, please subject to your mobile phone.

Our company has the right to subject to amendment without notice.