

Spice Mobile Phone

User's Manual

Model: S-707

Read this manual carefully before
operation.

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Safety and Maintenance

While using the mobile phone, please observe following instructions:

- Please read the instruction manual carefully before using the phone.
- When use of mobile phone is prohibited or use of mobile will lead to interruption or danger, please do not power on it.
- While on a plane, always turn off your mobile phone. If your mobile phone's clock and calendar function can automatically turn on the mobile phone, please check and cancel the setting before boarding.
- While using the phone, please keep it away from heat and high voltage environment, e.g. electric appliance or electric cooking device. Use the phone in normal temperature. Using the mobile phone in environment higher than 55°C or lower than -10°C will damage your phone.
- Please keep away from fire. Please turn off the mobile phone near gas station, fuel warehouse and other inflammables.
- Do not hold the mobile phone while driving a car. Do not place the mobile phone above airbag or area that can be reached when an airbag pops up, so as to prevent severe damage when the airbag swells and imposes strong force on the phone.
- Use standard battery, charger and accessories recognized by our company only. We do not take any responsibility for consequence caused by use of third party battery, charger and accessories.

- The mobile phone will interrupt other electronic devices when placed near such devices. Please keep the phone from electronic devices such as TV set, radio, personal computer, peace maker and hearing aid, etc. Do not place the mobile phone near credit card or magnetic field. In hospital or other special areas, please observe relevant regulations for use of mobile phone.

- Keep the mobile phone away from mechanical vibration or shaking. Do not strike the screen with sharp objects.

- Using mobile phone case or plastic mobile phone case can damage the coating on housing of the mobile phone.

- Do not disassemble your mobile at discretion.

- Do not use solute such as benzene or alcohol to clean the housing of the mobile phone. Keep the mobile phone away from corrosive chemicals and cleaning agents. Use clean and soft cloth to wipe your mobile phone gently.

- Do not expose your mobile phone to direct sunshine or places with excessive smoke or dust.

- Keep the mobile phone dry. Do not use the mobile phone in high humidity environment such as bathroom. The phone is not waterproof, so keep it away from rain or dampness.

- Use accessories such as earphone with caution. If your mobile phone is equipped with an external antenna, do not touch the antenna unless it is necessary. Only original antenna should be used. Use of unauthorized antenna may lead to damage of the mobile phone.

- When you are to unplug the connector of a charger from your mobile phone, please hold the connector and then pull it out. Do not drag power cable.

- Do not rely on mobile phone as the only communication tool in the case of emergency, such as medical rescue.
- Please place the mobile phone at a safe location out of children's reach so as to prevent occurrence of danger.

While using the battery, please observe following instructions.

- Before use, please read instructions for use and as well as label on the surface of battery.

- Please charge the battery in a cool and well-ventilated room.

Otherwise, high environment temperature may lead to overheat, smoking, burning, distortion or even explosion of the battery.

- The battery is equipped with special protection circuits and devices inside, so do not open the battery; Otherwise it may lead to short circuit or electrolyte leak. If electrolyte enters eyes, there is danger of blindness. In such cases, immediately wash eyes with clean water (never rub the eyes with hands) and then go to hospital for treatment.

- Do not squeeze the battery and keep it away from mechanical vibration and shaking. Do not short connect the battery, for this may damage the battery and components connected to it. Short circuit can be caused by coin or clip directly connecting anode and cathode of the battery. Therefore, do not put the battery together with metal objects.

- Please keep metal contacts and battery clean.

- Do not use damaged or depleted battery.

- The battery should be replaced when it can not meet the requirement for performance. Battery can be charged hundreds of times before it should be replaced. However, as a consumable, though the battery can be charged hundreds of times, its quantity of electricity

may decrease gradually. When service time (talk time and standby time) is found to have decreased, the battery should be replaced.

- Prevent the battery from exposure to the sun or places with excessive smoke or dust. Do not use it in damp environment, such as bathroom. The battery is not water-proof, so keep it away from rain and moisture.

- Do not put the battery in places that are too hot or too cold.

Temperature above 55°C or below -10°C may affect performance of the battery.

- Do not throw the battery into fire so as to avoid explosion.

- Do not put the battery in water so as to avoid short circuit inside, resulting in battery overheat, smoking, distortion, damage or even explosion.

- Dispose the battery according to regulations (for example, recycling). Do not dispose the battery as domestic garbage so as to avoid explosion and pollution.

- Special charger should be used for this battery for charging, and continuous charging time should not exceed 12 hours.

- Please place the battery at a safe location out of children's reach so as to prevent occurrence of danger.

While using the charger, please observe following instructions.

- Before use, please read instructions for use and as well as label on the surface of the charger.

- Do not disassemble or modify the charger or use it when power cable is damaged; otherwise there will be electric shock or fire, or the charger may be damaged.

- Do not touch the charger with wet hands. If the charger contacts water or other liquid, immediately cut off the power supply.
- Do not short connect the charger and keep it away from mechanical vibration or shaking and direct sun shine. Do not use it in damp environment, such as bathroom. The battery charger is not water-proof, so keep it away from rain and moisture.
- Do not use the charger near electric appliances such as TV set and radio.
- When to pull out the plug; hold the charger instead of dragging the power cable so as to avoid damage of power cable.
- Please place the charger at a safe location out of children's reach so as to prevent occurrence of danger.

While using the earphone (you may have to buy an earphone additionally), please observe following instructions.

- Please control appropriate volume while using the earphone so as to avoid damage of hearing.
- Do not drag earphone cables by force so as to avoid break.
- Do not use the earphone for a long time in high temperature and high humidity environment, which is likely to cause damage of the earphone or decrease of service life.
- While driving a car, riding a bike or walking on the streets, please use do not use the earphone, otherwise it is likely to cause a traffic accident.
- Please place the earphone at a safe location out of children's reach so as to prevent occurrence of danger.

Chapter1 Your Mobile Phone

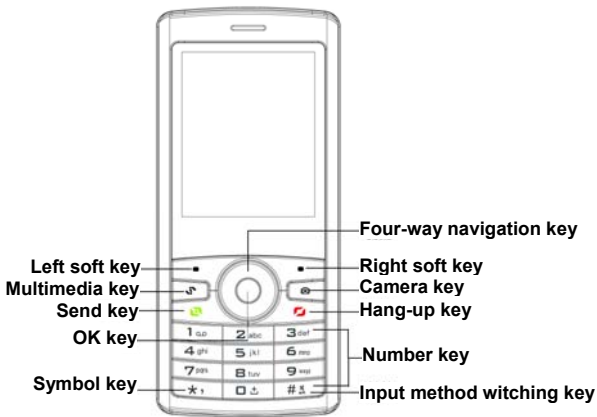
1.1 Exterior



1.2 Key description

Key	Description
Send key	Dial or answer a call. Press this key in standby state, you will enter the list of dialed numbers.
Hang-up key	Terminate a call. Hold this key to power on or power off the mobile phone. When you have entered a menu, press this key to return to standby state or cancel input contents.
Left soft key	This key usually corresponds to the function shown by icon on the lower left corner. Press this key in standby state, you will enter main menu.

Right soft key	<p>This key usually corresponds to the function shown by icon on the lower right corner.</p> <p>Press this key in menu to return to previous page.</p> <p>In edit state, press this key to delete the character before the cursor and hold this key to delete all characters in edit area.</p>
OK key	<p>Confirm operations that have been made and enter selected menu.</p>
Multimedia key	<p>In standby state, press this key to enter Fun & Games interface.</p>
Camera key	<p>In standby state, press this key to enter photo preview interface.</p>
Number keys	<p>Enter number, letter and some special characters.</p> <p>They can be used as short-cut for selecting and entering main menu and other menu windows.</p>
0	<p>Hold this key in standby state to input special dial character "+". (International access code)</p>
#	<p>Hold this key in standby state to turn on/off mute mode.</p> <p>Press this key in edit state to change input method.</p>
*	<p>Press this key in edit state to enter symbol selection mode.</p> <p>When there is number input in standby state, press this key repeatedly to switch among '*', 'P' and 'W'.</p>




















Four-way navigation key is used to quickly enter 4 fixed menus and select menu items in menu operation. Use navigation key properly as follows:

1. Press [left navigation key] to enter Write Message in standby state.
2. Press [right navigation key] to enter Bluetooth in standby state.
3. Press [up navigation key] to enter Internet Services in standby state.
4. Press [down navigation key] to enter Shortcuts list in standby state.
5. Press [OK key] to enter Audio player screen in standby state.

1.3 Status icons

< Icons on the screen: >

	Signal intensity indicator. More signal bars represent more intense signal.
	New short message(s) received.
	New service message(s) are received.
	New multimedia message(s) are received.
	Missed call(s).
	Alarm clock turned on.
	GPRS connected.
	Battery volume state.
	Call forwarding takes effect.
	Set to ring mode.
	Set to mute mode.
	Set to vibration mode.
	Set to ring and vibration mode.
	Stopwatch is timing.
	Keypad is locked.
	Bluetooth is turned on and local visibility is turned off.
	Bluetooth is turned on and local visibility is turned on.

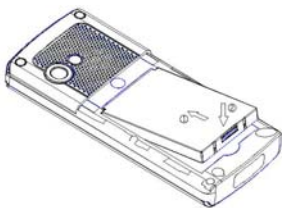
Chapter 2 Instructions before Use

2.1 Install the battery

1. Aim the small buckle at the bottom of the battery to corresponding slot at the bottom of battery bank.

2. Press the battery towards the mobile phone and press it until it is locked.

See the figure below:



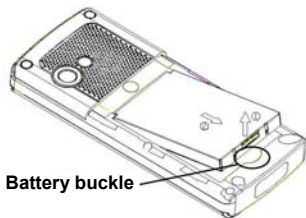
2.2 Remove the battery

Make sure your mobile phone is powered off.

1. Press the back cover of the mobile phone and slide the cover downward to remove it.

2. Fasten the battery buckle in the following figure and gently lift the battery and remove it.

See the figure below:



2.3 Charge the battery

Press the connector of the battery charger and then plug the charger to the charging socket at the bottom of the mobile phone as follows:



Note: Please handle with care. Do not pull out charging plug by force. This may damage your mobile phone or charger.

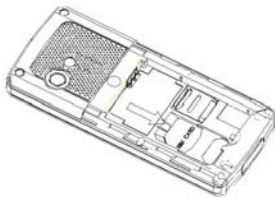
- Before use, battery supplied with your mobile phone should be completely charged.
- While charging, do not remove the battery or SIM card.
- Once battery is used up, the mobile phone will shutdown automatically.

2.4 Install SIM card

- When SIM card is not used, carefully put it in a secure place.

- SIM card is easy to be damaged because of nicking or bending, so it should be used carefully.

When you perform following operations, ensure the mobile phone is powered off and separated with charger. Remove the battery and put SIM card in fixer. While inserting the SIM card, ensure the metal side faces downward and aim the cut-corner of SIM card at that of SIM card slot.



2.5 Remove SIM card

When you perform following operations, first ensure the mobile phone is powered off and separated from charger.

Remove the battery and take out the SIM card from the holder.

Note: SIM card is a computer chip containing protocol details, security information and personal phonebook, etc.

2.6 How to install memory card

You can store videos, photos, images, MP3, e-books, audio clips

to a memory card. The memory card is installed as follows:

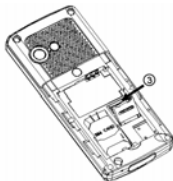
1. Push the memory card slot plate in the arrow direction indicated in the figure.



2. Open the slot plate.



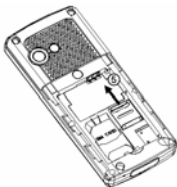
3. Insert the memory card into the slot plate with the metal side facing downwards.



4. Press down the slot plate to fit in the slot.



5. Push the slot plate in the arrow direction indicated in the figure until it is locked.



2.7 How to power on/off

Ensure the battery is properly installed.

Power on and hold [Hang-up key] button until boot screen appears.

Some SIM cards have PIN code protection. If there is prompt for input your PIN code, input your PIN code and then press [OK].

Default PIN code is 1234.

After power on, if the SIM card inserted is valid, your mobile phone will automatically search available network.

To power off, hold [Hang-up key] until shutdown screen appears.

2.8 Security password

You can use access password to prevent unauthorized use of your SIM card.

2.8.1 PIN code

PIN code is used to prevent illegal use of user's SIM card. If your mobile phone has enabled PIN code protection, there will be prompt for entering PIN code. If wrong PIN codes is entered for three times, SIM card will be automatically locked. You have to enter PUK code to unlock it. PIN code is related to SIM card instead of the mobile phone, and is provided by network service operator.

2.8.2 PUK code

PUK code, referring to personal unlock code, is used to unlock SIM card that is locked because of wrong input of PIN code. If wrong input of PUK code amounts to ten times, the SIM card becomes invalid. PUK code is provided by network service operator.

Chapter 3 Quick Guide

3.1 Download MP3 music

The mobile phone provides Mp3 music play function. Mp3 music can be downloaded in following ways:

1. Download from Internet.
2. Download from computers via USB disk connection.
3. Receive from Bluetooth.

3.2 Camera

Camera interface can be accessed via [Media center]/[Camera]. Adjust parameters to find a view, and then press **OK key** to take a photo. Press **left soft key** "Save" to save the photo to an album. You can browse saved images in [Camera]/[Album] submenu.

3.3 USB connection function

The mobile phone provides USB connection function. You can select **Mass Storage** OR **COM Port**.

3.3.1 Mass Storage

Once the mobile phone is connected to a PC via data cable, select **Mass Storage** to achieve the USB disk connection between the mobile phone and PC.

Notes:

1. While transmitting files using USB connection, please wait patiently due to relatively slow transmission speed to the mobile phone. To exit USB connection menu, please shutdown the USB device on PC first. Only when the PC prompts that the USB device can be safely removed from the system can the USB connection between the PC and the mobile phone be disconnected, otherwise it may lead to file loss during the transmission or exception of the mobile phone.
2. When exception occurs to files stored in the mobile phone, please select to format the storage card. Do remember not to delete the system directory or format the mobile phone hard disk, which may lead to file storage error.

3.3.2 COM Port

The mobile phone supports PC synchronization function. Properly connect the mobile to a PC with a data cable and select **COM Port**. Then run the synchronization software on the PC and upload contacts, messages, photos and ringtones to the PC for backup; Users can download such contents to the mobile phone again or download new wallpapers and ringtones to meet their individual needs.

Notes:

1. **Before running the synchronization software on the PC, please ensure the mobile phone has entered synchronization status.**
2. **You need to install the synchronization software on your PC.**

3. While the mobile phone is uploading or downloading data, please do not unplug the data cable, otherwise it may lead to data loss.

4. You have to install a driver on the PC before using the PC synchronization function.

3.4 Dial numbers

When logo of Network Service Operator appears on the screen, you can dial or answer calls. Information bars at upper left corner of the screen show intensity of network signal.

Since quality of call is greatly affected by barrier, movement in small range can effectively improve quality of call.

3.4.1 Dial domestic phone number

Use **number keys** to input phone number in standby state and then press **send key** to start the call. If the phone number needs to be changed, please delete characters by pressing **right soft key** "Clear". While dialing, dialing animation will be displayed on the screen. Once the call is put through, talk state information will be displayed on the screen.

After the call, please press **Hang-up key** to hang up the call.

You can enter domestic phone numbers according to following sequence:

Area code Phone number Send key

3.4.2 Dial extension of fixed phone

Some fixed phone extension can not be put through directly. Instead, you need to enter exchange number first and then press [# key] to switch continually until a “P” appears on the screen. Then enter extension number.

You can dial fixed phone extension number according to following consequence:

Area code Exchange number P Extension number
Send key

3.4.3 Dial international phone number

To dial an international number, long press number key 0 until pre-fix symbol “+” for international long-distance call appears on the screen.

You can enter international phone number according to following sequence:

+ Country code Complete phone number Send key

After pre-fix, enter country code and complete phone number you want to dial. According to conventions, county code for Germany is 49, and 44 for UK and 46 for Sweden, etc.

Similar to making an international call, “0” before city code should be removed.

Note: In some networks, it is not allowed to use “+” to dial international phone numbers.

3.4.4 Dial a number in the list

Every phone number you dialed or received is saved in call record list in your mobile phone. Phone numbers you dialed or received recently are recorded in four sub-menus under the list according to category, namely **Dialed calls**, **Answered calls**, **Rejected calls** and **Un-answered calls**. The phone number of the call you received most recently is located at the top of every list. When phone number list is full, old numbers will be deleted automatically. Operate as follows:

Press **Send key** to view record of dialed numbers, or enter the main menu and select **Call Record** to view **Dialed calls**, **Answered calls**, **Rejected calls** and **Un-answered calls**.

Phone numbers appear in the lists can be dialed directly by pressing **Send key**.

In phone number list, press [**Option** soft key] to view details, save the numbers to phonebook or delete them.

3.5 Emergency call

As long as you are within coverage of network (which can be found out by checking network signal intensity indicating bars on upper left corner of the screen), you can call emergency service. If your Network Service Operator does not provide roaming service for the area, "Restricted Service" will be displayed on the screen. As long as you are within coverage of network, you can make an emergency call even without a SIM card.

Note: Some networks do not allow dialing 112 for emergency call.

3.6 Answer a call

You can choose different ways to answer calls. You can press **Send key** or **Left soft key** to answer. If earphone is plugged, you can also answer calls using the key on the mobile phone. If **Any Key Answer** is selected in **Answer Mode** of **Profiles**, you can press any key except **Hang-up key** and **Right soft key** to answer calls.

3.7 Terminate a call

When there is an incoming call, press **Hang-up key** to reject the call.

During the call, press **Hang-up key** to terminate current call.

Call that has just been dialed can be cancelled by pressing Hang-up key or **Hang-up key**.

Chapter 4 Basic Functions

4.1 Dial phone numbers

4.1.1 Direct dial

In standby state, press number keys to enter the telephone number you want to dial.

To delete wrong input, press [Clear soft key] to delete a number before the cursor. To delete all numbers, please hold [Clear soft key] until all numbers are deleted or press [Hang-on] key to return to standby interface directly. Once the phone number to dial has been entered, press [Send key].

If the phone number being dialed out can be recognized by phonebook, name and icon of contact person will be displayed on dialing screen.

Press [Hang-up key] to end a call.

4.1.2 Quick dial from phonebook list

Press [Down navigation key] to enter phonebook contacts interface.

Press [Up navigation key] or [Down navigation key] to select the phone number you want to dial.

Press [Send key] to dial out the number.

4.1.3 Quick dial from dialed number list

Press [Send key] to enter dialed phone number record page.

Press [Up navigation key] or [Down navigation key] to position the cursor on the phone number you want to dial.

Press [Send key] to dial out the number.

4.2 Answer an incoming call

Press [Answer] soft key] or [Send key] to answer calls. If [Any Key Answer] is selected, you can press any key besides Hang-up key and Right soft key to answer calls.

When you want to reject the incoming call, press [Reject] soft key] or [Hang-up key].

When you are using earphone to answer a call, press the earphone answer key.

4.3 Make an emergency call

As long as you are within coverage of network, you can make an emergency call even you have not registered to local network or do not have a SIM card. Enter 112 and then press [Send key] to make an emergency call.

Note: In [Input PIN code] prompt screen while boot-up, press [Send] key to make an emergency call. However, some networks do not allow dialing 112 for emergency call.

4.4 Make an international long-distance call

Press [0] key until “+” sign appears before international phone number can be dialed. “+” sign tells the network you are making an international call.

Input country code, area code (without 0) and phone number and then press [Send key].

Note: Some networks do not allow “+” for dialing international numbers.

4.5 Talk options

Press [Options soft key] to access the talk control functions in the process of talk. Operation methods of the talk operation are the same as those of the **function menu**.

Talk operations can only be seen in the process of talk, and functions like call wait and multiparty talk need network support, please contact your Network Service Operator.

During talk with one contact person (single party talk), following options are available:

Hold: If network supports, you can hold correct call.

New Call: If network supports, you can dial a second phone number to start a new call while the original call is automatically held. You can also enter phone numbers directly in the original talk page and make a new call by pressing the Send key.

Phone Book: Enter phonebook interface.

Messages: Enter message service interface.

Sound Recorder: Record current call.

Mute: **Turn on/off** the mute function. When the mute function is turned on, you can hear voice from the other side while the other side can not hear your voice.

DTMF: **Turn on/off** the DTMF (Double Tune Multiple Frequency) function.

4.5.1 Hold/release talk state

If network supports, you can hold current talk.

Press [Options soft key] and select [Hold] option in the menu.

To activate the held talk, press [Options soft key] and select [Retrieve] option in the menu.

4.5.2 Dial a second number

When you are making a call, you can dial another number.

Enter the second number directly, or enter the interface to input new phone number by selecting the [New Call] option in [Option soft key] or press [Phonebook] option in [Options soft key] to select in phonebook and then press [Send key]. When the second number is put through, the first call will be held automatically.

4.5.3 Answer a second incoming call

If there is a second incoming call in the process of talk, the screen will display a second call is waiting. The call wait function is only available when the network supports this service and you have set to [Activate] in [Call waiting] menu.

Press [Answer soft key] or [Send key] to answer the second call. When the second call is put through, the first call will be switched to hold state automatically.

Press [Hang-up key] to terminate the second call.

4.5.4 Select current phone number

If there is a second incoming call in the process of talk, once the call is put through, select the number in talking and press [Options soft key] to display following options:

[Swap]: Current call enters hold state, while the held call is activated.

Conference: Add the held call to conference call.

Transfer: Transfer current call to a designated phone number (network support is needed).

End Single: Hang up the call in process.

End All: Hang up all the calls in process and held.

Phone Book: Enter phonebook.

Messages: Enter message service.

Sound Recorder: Record current call.

Mute: **Turn on/off** the mute function. When the mute function is turned on, you can hear voice from the other side while the other side can not hear your voice.

DTMF: **Turn on/off** the DTMF (Double Tune Multiple Frequency) function.

4.5.5 Adjust headphone volume

In the process of talk, you can press left navigation key and right navigation key to adjust earphone volume.

Press [Left navigation key] to turn up volume.

Press [Right navigation key] to turn down volume.

4.5.6 Multi-party talk

If network supports, six parties can talk at the same time.

Note: Not all networks support multi-party talk service.

Procedure for establishing a multi-party talk:

Put through the first call as usual.

Put through the second call, the first call will be automatically held.

Press **Conference** in **Options** soft key] to add the second call to multi-party talk. Once the operation succeeds, all callers can hear each other's voice.

Press **Options** soft key] in conference call state to display following options:

Split: Split one of the participants in the conference call.

End Single: End a single participant in the conference call.

Hold All: Turn all participants to hold state.

End All: End the conference call.

New Call: If the network supports, you can dial a second phone number to start a new call and the original call will be turned into held state automatically. You can also enter telephone numbers in the original page and dial the new number via the Send key.

Phone Book: Enter phonebook.

Messages: Enter message service.

Sound Recorder: Record current call.

Mute: **Turn on/off** the mute function. When the mute function is turned on, you can hear voice from the other side while the other side can not hear your voice.

DTMF: **Turn on/off** the DTMF (Double Tune Multiple Frequency) function.

4.6 Text edit

4.6.1 Input mode

When you use your mobile phone, you may need to enter text. For example, to save a name in phonebook, write a short message, and

create a schedule. You can enter letters, symbols and numbers through keypad of your mobile phone. In edit state, press [#] key to select body text input mode. This mobile phone provides **Smart English capital/small letter**, **English capital/small letter** and **Number** input modes.

4.7 Basic English input mode

In Basic English input mode, you may have to press a key on the keypad several times to enter a letter.

Pressing a key continuously can select English letters represented by the key. Press once to enter the first letter and press twice to enter the second letter.

Character list:

Key	Charatecters
[0]	Space 0
[1]	. , - ? ! ' @ : # \$ / _ () 1
[2]	A B C 2 a b c 2
[3]	D E F 3 d e f 3
[4]	G H I 4 g h i 4
[5]	J K L 5 j k l 5
[6]	M N O 6

	m	n	o	6
[7]	P	Q	R	S 7
	p	q	r	s 7
[8]	T	U	V	8
	t	u	v	8
[9]	W	X	Y	Z 9
	w	x	y	z 9

4.8 Number input mode

Use keypad to enter numbers.

4.9 Smart English input mode

In Smart English input mode, each letter needs to be pressed once only. A key on the keypad represents several letters. When it is pressed, Smart English input mode will automatically compare the word with words in language database and make a correct choice.

If the word is not correct when you have entered all letters, please press left and right key to select other words.

For example, press [4] [6] [6] [3] to input “good” or “GOOD”.

Press [OK key] to confirm the input word.

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Chapter 6 Menu Functions

You can press [Left soft key] in standby state to enter the main menu.

6.1 Phone Book

You can store phone number and corresponding name on your SIM card or mobile phone.

Press [OK key] in standby state to enter **Phone Book** from the main menu.

Note: This mobile phone can store 500 phonebook entries, while number of entries that can be saved on SIM card varies according to capacity of the SIM card.

6.1.1 Contact person list

You can view all contact persons in the phone book, mobile phone contact persons or SIM card contact persons by entering **Display Mode Setting** and selecting the view mode.

You can lookup a contact person in the phonebook. In the phone book, names of contact persons are sorted by alphabetic order of English and Chinese Pinyin.

You can press keys repeatedly to select letters or numbers to find the name of a contact person quickly. For example, press the number key “2” repeatedly to select a character among “a-b-c-2-)”.

The mobile phone will find the result partly or completely matching the input numbers or letters. Enter **Phonebook** and then press a number key to enter a number or letter. If the group contains contact person(s) starting with the letter or number entered, all such contact

persons will be displayed on the screen. Select corresponding contact person via up and down navigation key. If you want to further narrow the scope of contact persons, you can input more characters.

Select an entry in the phonebook and press [Down navigation key] **Option**, following operations can be performed:

View: View details of the selected entry.

Send SMS: Send short message to the selected entry.

Send MMS: Send MMS to the selected entry.

Dial: Dial the selected entry. (If the entry has multiple numbers, you can enter the phone book selection interface and select the number you want to dial.)

IPDial: IPDial the selected entry. (If the entry has multiple numbers, you can enter the phone book selection interface and select the number you want to ipdial.)

New Entry: Create a new entry to the SIM card or mobile phone.

Edit: Edit the selected entry.

Send vCard: You can send current entry to other users via short message, MMS or Bluetooth, or select Save to file to **save the entry** to My documents.

Copy: If the selected entry is on the phone, it can be copied to the SIM card; if the selected entry is on the SIM card, it can be copied to the phone.

Move: If the selected entry is on the phone, it can be moved to the SIM card; if the selected entry is on the SIM card, it can be moved to the phone.

Mark Multiple: Multiple entries can be marked and then deleted or copied or moved to the SIM card or the phone.

Delete: Delete the selected entry.

6.1.2 New Entry

You can select **New Entry** to add a new entry to the SIM card or the phone.

Options of contact persons in the SIM card include name and phone number.

Options of contact persons in the phone include name, phone number, home number, company name, e-mail, office number, fax number, birthday, picture, video link, ringtone setting and caller group.

Associate Picture: Set picture for current entry.

Associate Video: Set video clip to be shown when the number is called for current entry. You can select proper video clips from **File Manager**. It is suggested not to use video clip of excessive size, for it will occupy considerable resources of the phone when played.

Associate Sound: Set individual ringtone for current entry. If you have set the individual ringtone, when there is an incoming call from the number, the mobile phone will not play the ringtone set in the Profiles, but the individual ringtone you have set.

Note: If video link has been set, when there is an incoming call from the number, the mobile phone will not play the ringtone set in the individual ringtones or Profiles, but the sound in the video clip.

Caller Group: You can add entries on the phone to different groups according to nature of relations.

6.1.3 Mark Multiple

In the Mark Multiple interface and press [OK key] **Option** to mark or cancel the entry where the cursor is located, following operations can be performed when [Left soft key] is pressed :

Select All: Select all entries.

Unselect All: Unselect all selected entries.

Delete All: Delete all selected contacts.

Copy to SIM: Copy all entries selected to SIM card.

Copy to Phone: Copy all selected SIM card entries to the mobile phone.

Move to SIM : Move all entries selected to SIM card.

Move to Phone : Move all selected SIM card entries to the mobile phone.

6.1.4 Display Mode Setting

Display mode of contact person list can be set.

Show SIM+Phone Entries: Select this option to display all contact persons when entering the contact person list.

Show SIM Entries: Select this option to display contact persons on the SIM card when entering the contact person list.

Show Phone Entries: Select this option to display contact persons on the mobile phone when entering the contact person list.

6.1.5 Preferred Storage Setting

You can set default storage position of phone numbers.

SIM: Select this option, when storage location is to be selected for a new contact person, the cursor is on **To SIM** by default.

Phone: Select this option, when storage location is to be selected for a new contact person, the cursor is on **To Phone** by default.

6.1.6 Copy All

You can select to copy all entries on the SIM card / mobile phone to the mobile phone / SIM card.

From SIM: Copy all entries on the SIM card to the mobile phone.

From Phone: Copy all entries on the mobile phone to the SIM card.

6.1.7 Group Manage

There are 4 default groups in the group list, and groups can be added.

Press **[OK key]** or **[Left soft key] OK** to enter detail content interface of the group where the cursor is located. You can edit group name, group ringtone, group picture, group video clip and add/delete group members.

Note: Members of a caller group are only limited to entries on the mobile phone.

6.1.8 Speed Dial Setting

You can set to turn on/off this function. When the function is on, if you have set one of the keys from 2 to 9 for speed dial, you can press the number key in standby state to dial a corresponding number, saving the trouble of entering the number or finding the number in the phonebook.

Enter speed dial list and select a number key, following functions can be achieved via the option menu:

Edit: Select a contact person in the phonebook as the corresponding speed dial number of the number key.

Delete: Delete the corresponding speed dial number of the number key. (Only number keys set with speed dial have this option.)

Note: Number key 1 is voice mail box by default.

6.1.9 Owner Number

You can edit your own number. Any change made using this function will not affect the actual user number of your SIM card.

6.1.10 Memory Status

You can check phone entries on the SIM card or the phone that have been used and maximum number of entries.

6.2 Messages

The message service function can be used to send and receive short messages and multimedia messages; chat, Voice mailbox server and cell broadcast are also available.

6.2.1 Messages

In the “Message”, you can create, send, receive, view, edit and sort text messages, multimedia messages and service messages (a type of text message that contains data.)

The mobile phone can store 500 short messages and 20 multimedia messages. Total size of the multimedia messages is limited by storage capacity of the mobile phone.

Write Message

Message can be written in this way: **Messages**→ **Messages**→

Write Message.

Write SMS

To send and receive short message, you must set short message center number (which can be obtained from your Network Service Operator) in **Message Settings**→**SMS Settings**→**Profile Setting**.

If a short message is received, your mobile phone will remind you with an icon. You can select whether to save the message received to SIM card or the mobile phone in **Message Settings**→**SMS Settings**→**Preferred Storage**. Messages received during initialization process is generally stored in the SIM card.

The mobile phone has short message group send function. You can select multiple contact persons in the phonebook or directly select a group to send messages.

The mobile phone supports long short message function, which means you can input a relatively long message that will be split into the length specified by your Network Service Operator.

If the short message storage space on your mobile phone is full, icon indication will appear and you can not receive any more messages. In this case, you can delete old short messages through **Inbox**, **Outbox**, **Sent** or **Drafts** so as to receive new short messages.

Note: SMS may not be available in all networks, some networks only allow use of SMS among terminals of its own network.

You can write a short message and save or send it.

Press [OK key] and enter **Write SMS** window to input corresponding content.

Press [**Option**] soft key] in short message edit window, you can select following functions:

Done: Enter send options window.

Send Only: Send this short message. You can edit a number to send or select a contact person from the phone book.

Save and Send: Send this short message and save the message to sent box.

Save To Drafts: Save this short message to draft box.

Send To Many: Save this short message to multiple numbers.

Send By Group: Enter the contact group list and select multiple recipients by group from the list.

Use Template: Select and add preset short message content.

Insert Object: Select to add different objects including photos, animations and ringtones, etc.

Format Text: Set the format of texts in the message:

Alignment: You can select alignment type of text as automatic alignment, left alignment, center alignment and right alignment.

New Paragraph: You can set paragraph format as automatic, start a new paragraph from the left, start a new paragraph from the center or start a new paragraph from the right.

Insert PHB Number: Select and add a contact person number in the phonebook.

Insert PHB Name: Select and add a contact person name in the phonebook.

Insert Bookmark: Select and add a bookmark webpage in the Favorite.

Input Method: You can select input methods for text input.

Write MMS

Multimedia message can contain text, picture and audio clip. The size of a multimedia message should not exceed 100K.

! Note: You can use this function only when the network service operator or service provider supports it. If this mobile phone does not support the format provided by the multimedia message service, it can not receive or display any multimedia messages.

You can create a multimedia message. In multimedia edit window, press [Up and Down navigation key] to select among recipient, CC, BCC, subject and edit content.

To: You can edit the phone number or email of the recipient.

Cc: You can edit the phone number or email of the CC.

Bcc: You can edit the phone number or email of the BCC.

To edit the recipient, press [Edit] soft key] to enter the recipient list and press [Option] soft key] in the recipient list interface: (If the number of recipients is 0, it will directly go to the Option menu.)

Add Number: Add a recipient number.

Add E-mail: Add an email.

(Following options only appear when the number of recipients is not 0.)

Edit: Edit the number or email of the current recipient.

Delete: Delete current number or email of from the recipient list.

For CC and BCC, refer to edit method of recipient above.

Subject: Edit the subject of the MMS.

Edit content: In MMS content edit interface, press **[Option]** soft key):

Done: Finish MMS content edit.

Input Method: Select input method for text input.

Add Image: Add an image from **My documents** as content of the MMS.

Edit Image: Substitute the selected image with another image.

Remove Image: Delete the selected image.

Add Audio: Add an audio file from **My documents** as content of the MMS.

Edit Audio: Substitute the selected audio file with another audio file.

Remove Audio: Delete the selected audio file.

Add Video: Add a video file from **My documents** as content of the MMS.

Edit Video: Substitute the selected video file with another audio file.

Remove Video: Delete the selected video file.

Add Attachment: Add an attachment from **My documents** as content of the MMS.

Edit Attachment: Substitute the selected attachment with another attachment.

Remove Attachment: Delete the selected attachment.

Add Slide Before: Add a new empty slide before current page.

Add Slide After: Add a new empty slide after current page.

Add Bookmark Text: Add a bookmark from Favorite as content of the MMS.

Preview: Preview actual effect of the MMS.

Slide Timing: Set the time to be played for the MMS.

Note: Operations in the Options menu may vary with your operation.

Once the recipient and MMS content has been edited, press [Option] soft key) in the MMS edit window to perform following operations:

Send Only: Send the MMS.

Save and Send: Send the MMS and save it to sent box.

Save to Drafts: Save current MMS to Drafts.

Send Options: You can set following options in the Send Options:

Validity period: You can select Max, 1h, 12h, 1day, 1week with [Left / Right navigation key].

Delivery report: Set whether network feedback is needed so that you can be informed of whether the message has been successfully sent to the recipient. You can select to [Turn off] or [Turn on] this function. This function depends on the network conditions.

Read report: Set whether network feedback is needed so that you can be informed of whether the message has been read by the recipient. You can select to [Turn off] or [Turn on] this function. When the functions is on, if the message has been successfully received by the recipient, the recipient will be asked by a pop-up dialogue box whether to send a read report. If the recipient agrees, you will receive a read

report sent by the recipient's mobile phone. This function depends on the network conditions.

Priority: You can set MMS priority, including **Normal**, **High** and **Low**.

Exit: Exit the MMS edit window (there will a prompt whether to save the message.)

Note: Operations in the Options menu may vary with your operation.

Inbox

In this menu, you can read short messages, multimedia messages and service messages received.

View short messages

In view incoming message window, you can press [Left / Right navigation key] to switch to previous message or next message. For a short message, you can see message content, phone number of the sender and arrival time.

Press [**Option**] soft key] in read message edit window, you can select following functions:

Reply: Reply a short message to the number that sent you message.

Forward: Forward the message to others.

Edit: Edit the message.

Delete: Delete the message.

Dial: Dial the number of sender of the selected message.

Delete all sms of one: Delete all messages sent by the sender of this message.

Delete All: Delete all messages in the Inbox.

Use Number: Extract numbers and phone number of the sender from the short message. You can directly save the phone number in the phonebook or dial the number or send a message to the number.

Use URL: Extract URL information from the short message. You can link to the URL or add it in Favorite.

Chat: Enter the chat function with the sender.

Advanced: You can perform following operations:

Copy to SIM: Copy the message to the SIM card. (This option is for messages saved in the mobile phone.)

Move to SIM: Move the message to the SIM card. (This option is for messages saved in the mobile phone.)

Copy to Phone: Copy the message to mobile phone. (This option is for messages saved in the SIM card.)

Move to Phone: Move the message to mobile phone. (This option is for messages saved in the SIM card.)

Copy All Text Messages: If **From SIM card** is selected, all short messages in the Inbox saved on the SIM card will be copied to the mobile phone until the space of the mobile phone is full. If **From mobile phone** is selected, all short messages in the Inbox saved on the mobile phone will be copied to the SIM card until the space of the SIM card is full.

Move All Text Messages: If **From SIM card** is selected, all short messages in the Inbox saved on the SIM card will be moved to the mobile phone until the space of the mobile phone is full. If **From mobile phone** is selected, all short messages in the Inbox saved on

the mobile phone will be moved to the SIM card until the space of the SIM card is full.

Note: The Options menu may vary considerably according to storage location of the message.

View multimedia messages

Select a multimedia message in the inbox and press [Left soft key] to enter next level operation function menu. Depending on the network condition, the multimedia message may not have been downloaded to your mobile phone, then you will see the download option; If the multimedia message has been downloaded to your mobile phone, then you will see the view operation option instead of download option.

You can press [OK key] or **[OK]** key to enter the view multimedia message window, and press **[Stop]** soft key] to stop playing the multimedia message and enter the view multimedia page.

Directly view the content of multimedia message when entering the view multimedia window. When a multimedia message received contains several pictures or music clips, press [Up and Down navigation key] to turn to next picture or music clip.

You can select following functions by pressing **[Options]** soft key] in the view multimedia message window:

[View]: Play the multimedia message.

[Reply]: Reply a multimedia message to the number that sent you the message.

[Reply by SMS]: Reply a short message to the number that sent you the message.

Reply All: Reply a multimedia message to the number that sent you the message and your own number.

Forward: Forward the multimedia message to others.

Edit: Edit the multimedia message.

Delete: Delete the multimedia message.

Delete All: Delete all messages of the Inbox.

Properties: Check details of the multimedia message.

Save Details: Save images, video clips, attachments and voices to [My documents] folder.

Use Details: Save numbers, email address, web address and phone numbers in the message. For a phone number, you can save it in the phone book or dial the number; For an email address, you can write a message or save it in the phonebook; for a web address, you link to the address and save it in Favorite.

Note: The Options menu may vary considerably according to storage location of the message.

View service messages (Network service)

You can view the content of the service message you received.

You can press [OK key] or **OK** key to enter view service message window to view details of the service message. You can select following functions by pressing [**Options** soft key] in the lower left corner of the window:

Accept: Download the content of service message.

Delete: Delete the service message.

Delete All: Delete all messages in the Inbox.

Outbox

If a message fails to be sent successfully, the mobile phone will save the message to the outbox. Press [OK key] or **OK** key to enter view message window.

View short messages

You can perform following actions on a short message: send, edit, delete, dial, delete duplicate number, delete all, extract numbers, extract URL link, copy and move, etc.

View multimedia messages

You can perform following actions on a multimedia message: view, send, edit, delete, delete all, extract numbers, details, save items and use items, etc.

Sent box

You can view messages that have been successfully sent. Press [OK key] or **OK** key to enter view message window.

View short messages

You can perform following actions on a short message: forward, edit, delete, dial, delete duplicate number, delete all, extract numbers, extract URL link, copy and move, etc.

View multimedia messages

You can perform following actions on a multimedia message: view, forward, edit, delete, delete all, details, save items and use items, etc.

Draft box

You can view short messages and multimedia messages that have been saved but not sent here. The operation method is the same as that of the sent box.

Delete messages

You can clear the inbox, outbox, sent box and draft box and select **Delete All Folders** function to delete all messages in the inbox, outbox, sent box and draft box.

Message templates

10 commonly used short messages and 2 commonly used multimedia messages are provided to facilitate your daily use.

Commonly used short messages: set contents of commonly used short messages so that they can be inserted directly while editing a short message. Press **[Options]** soft key] to enter the option window of the commonly used short message. You can edit or delete the content of the short message and create a new short message from the template.

Commonly used multimedia messages: Press **[Options]** soft key] to enter the option window of the commonly used multimedia message. You can perform following operations on the contents of the multimedia message: view message, generate a new message from the template and view message details, etc.

Message Settings

SMS Settings

In this option, you can select settings related to SMS.

Profile Setting

Set SMS center number.

Profile name: Set the name of the profile.

SC Address: Set SMS center number, which can be obtained from your Network Service Operator.

Valid Period: Set the time that your short message will be saved in short message center of the Network Service Operator, options include:

1h, 6h, 12h, 1 day, 1 week, 4 weeks and Maximum.

Message Type: Set your short message type, options include text, fax, pager and email.

Note: Not all networks support this function.

Common Setting

Set whether network feedback is needed so that you can be informed of whether the short message has been sent to the mobile phone of the recipient successfully. This function depends on the network conditions.

Memory Status

You can check the number of short messages that have been stored in the mobile phone and maximum storage capacity of the mobile phone.

Preferred Storage

Set the storage location of short message. It can be SIM card or mobile phone.

Pref. Bearer

Select transmission method of short messages, options are GPRS preferred, GSM preferred or GSM only.

SMS Filter

SMS filter function is used to block short messages sent from some numbers or receive short messages sent from some numbers only. If you have added a number to the blacklist, you will not receive short messages sent from this number; If you have added a number to the whitelist, you will only receive short messages sent from this number.

You can add upto 20 numbers in the blacklist or the whitelist.

MMS Settings

In this option, you can select settings related to MMS.

Compose

Creation Mode: You can select **Free** or **Restricted**.

Image Resizing: If you use this function, image can be resized to 160*120, 320*240 and 640*480.

Auto Signature: You can turn on or turn off the auto signature function and edit the content of the auto signature. When you send a multimedia message, the auto signature will be added to the multimedia message automatically.

Send

Validity period: You can select maximum value, 1h, 12h or 1 week with **[Left/Right navigation key]**.

Delivery report: Set whether network feedback is needed so that you can be informed of whether the multimedia message has been successfully sent to the recipient. You can select to **Turn off** or **Turn on** this function. This function depends on the network conditions.

Read report: Set whether network feedback is needed so that you can be informed of whether the message has been read by the recipient. You can select to **Turn off** or **Turn on** this function. When the functions is on, if the message has been successfully received by the recipient, the recipient will be asked by a pop-up dialogue box whether to send a read report. If the recipient agrees, you will receive a read report sent by the recipient's mobile phone. This function depends on the network conditions.

Priority: You can set MMS priority, including **Normal**, **High** and **Low**.

Slide Timing: You can set the playing time of a multimedia message slide.

Delivery time: You can set delivery time of the multimedia message, including **Immediate**, **In one hour**, **In 12 hours** and **In 24 hours**.

Retrieve

Home network: You can set the home network to retrieve multimedia messages, options include: **Immediate**, **Rejected** and **Delayed**.

Roaming: You can set the roaming network to retrieve multimedia messages, options include: **As Home**, **Delayed**, **Rejected**.

Read Report: You can set whether to send a read report to the message sender for the multimedia message received, options include: **On request**, **Send** and **Never Send**.

Delivery Report: You can select whether delivery report will be sent.

Filter

Anonymous: You can set to allow or reject anonymous sender information.

Advertisement: You can set to allow or reject advertisement message.

Server Profile

You can set server profiles.

Rename Profile: Rename the profile.

Homepage: Set the MMS center server address.

Data Account: Set data account, options: GSM data or GPRS.

Connection Type: You can select connection type: WAP or HTTP.

Username: You can edit user name.

Password: You can edit password.

Memory status

You can view status of use of capacity for multimedia messages and size of remaining space.

SMS Auto Reply

The mobile phone provides short message auto reply function. You can select to turn on or off this function. You can edit the content of short message for auto reply. If you have turned on this function, your mobile phone will automatically reply the content of auto reply that you have been setup once you receive a short message.

Scheduled SMS

The mobile phone provides scheduled SMS function. You can edit a short message in advance here and setup the time, content, prompt method and recipient of delivery. The mobile phone will automatically send the short message to the designated recipient when the preset time is reached.

6.2.2 Chat

You can enter Chat room menu and select Chat room 1 or Chat room 2 to chat. Once a chat room is selected, you can make settings of the chat room and start chatting.

6.2.3 Voice Mail Server

Voice mailbox server is similar to phone answering service for customer. The caller not put through can leave a message in the Voice mailbox server. Edit the number of voice mail server (which can be

obtained from your service provider), then select **Connect to voice**, the mobile phone will dial the voice mail server number you have set.

Long press [1 key] in standby state to directly dial the preset voice mail server number.

Note: Voice mailbox server needs network support. Please contact your network service operator for details.

6.2.4 Broadcast Message

Cell broadcast refers to the public message sent by the network service operator. If cell broadcast service is used, you can receive messages of various subjects from the network service operator, such as weather, taxi and hospital. For subjects available, please consult local network service operator.

Enter cell broadcast submenu, you can see four menu options:

Receive Mode: Turn on / off reception of cell broadcast.

Read Message: Read the cell broadcast message received.

Languages: Set whether to receive cell broadcast of all

languages.

Channel Setting:

Select: Turn on/off backup cell broadcast channel to filter cell broadcast that does not need to be received.

Add: Add a cell broadcast channel and set the channel name and number.

Edit: Edit a selected channel.

Delete: Delete the selected cell broadcast channel(s).

Note: The cell broadcast function needs support from network service operator.

6.3 Call History

You can check the record of recent calls, received calls, dialed calls and talk time information.

6.3.1 Missed Calls

30 recently missed calls are listed.

Select **Missed Calls** in the call record list and then press [OK key] to enter the missed call list. Press [**Options** soft key] on the left to perform following operations:

View: View the details of missed calls, including date, time, name and phone number of corresponding contact person, etc.

Delete: Delete the selected phone number.

Save to Phone book: Save the selected phone number to the phonebook. Storage location should be selected first.

Dial: Dial the selected missed call. You can also press [Send key] in the missed call list to directly dial this number.

Edit: Edit the selected phone number.

Send SMS: Send an SMS to the selected phone number.

Send MMS: Send an MMS to the selected phone number.

6.3.2 Received Calls

30 recently received calls are listed.

You can perform following operations on a phone number of received call: View, Delete, Save to Phone book, Dial, IP Dial, Edit, Send SMS and Send MMS, etc.

6.3.3 Dialed Calls

30 recently dialed calls are listed.

You can perform following operations on a phone number of dialed call: View, Delete, Save to Phone book, Dial, IP Dial, Edit, Send SMS and Send MMS, etc.

6.3.4 Delete Call Log

In this menu, you can delete all records, missed calls, received calls and dialed calls.

6.3.5 Call Time

Last Call Time: Last call time statistics.

Total Received: Time statistics of all received calls.

Total Sent: Time statistics of all dialed calls.

Reset All Time: Time statistics of all calls.

You can reset each of the items above.

6.3.6 Call Cost

You can check call cost status. This functions needs support of your network.

Last Call Cost: Cost of last call.

Total Cost: Total cost of all calls.

Reset Cost: Rest call cost. (PIN2 needs to be entered. It can be obtained from your network service operator.)

Max Cost: Set call cost limit. (PIN2 needs to be entered. It can be obtained from your network service operator.)

Price Per Unit: Set call price and rate. (PIN2 needs to be entered. It can be obtained from your network service operator.)

Note: Not all SIM cards display this menu.

6.3.7 SMS Counter

This function counts the total number of short messages sent and received by this mobile phone.

6.3.8 GPRS Counter

View volume of data transmitted on GPRS network, including GPRS data last transmitted, last received, all transmitted data and all received data. You can reset the counter to clear all records above.

6.4 Settings

In mobile phone settings window, you can set display and call functions of your mobile phone.

6.4.1 Display Characteristic

Wallpaper

You can modify the background image displayed in standby mode. The image can be selected from 8 videos and images in the mobile phone (including simulated clocks) or from **File Manager** via **User Define**.

Themes

You can select the theme style of your mobile phone from amber orange, jewelry blue and science grey.

Standby Display

You can select the style of standby screen and whether time+date and name of the operator are displayed.

Screen Saver

Setting: You can set the state of screen saver, including On, Off and Minor clock. When the state is set to On, you can set the waiting time to 5s, 15s, 30s or 1min, etc.

Select: You can select the video or image for your screen saver.

The video or image can be selected from 8 videos and images in the mobile phone (including simulated clocks) or from **File Manager** via **User Define**.

Power On Display

This function modifies the power-on display. You can select from 8 animations in the mobile phone or from **File Manager** via **User Define**.

Power Off Display

This function modifies the power-off display. You can select from 8 animations in the mobile phone or from **File Manager** via **User Define**.

LCD Backlight

You can modify brightness and duration of background light.

Show Owner Number

You can select to turn on/off this function. Before turning on this function, the own number needs to be setup in the phonebook.

6.4.2 System Setup

Time and Date

Input Time:

Hour and minute can be entered to set the time to be shown. Time is entered via number keypad.

Input Date:

Corresponding numbers can be entered to set year/month/day to be shown. Time is entered via number keypad.

Time Format:

Select to display time by 12-hour clock or 24-hour clock. Use [Left navigation key] and [Right navigation key] to select the clock format.

Set Home City

You can select a city according to time zone.

Preferred Input Methods

Select the preferred input method when editing texts.

Schedule Power On/Off

You can set up to schedule power-on or power-off time. For each schedule time, following settings can be made:

Status: Turn on or turn off the schedule event.

Edit Power On/Off: Select the schedule type as power-on or power-off.

Time: Use number key to enter schedule time.

Shortcuts

Modify the feature items in the shortcut menu.

Auto Update of Date and Time (network support is needed)

You can turn on/off this function.

Flight Mode

Normal Mode: The mobile phone works in normal mode.

Flight Mode: Network related functions in the mobile phone are restricted. For example, can not dial or answer calls or receive or send messages, but multimedia entertainment functions such as MP3, video and camera can be used.

Query When Power On: Enable query interface to appear when power on. Select whether to turn off switch to flight mode.

6.4.3 Call Setup

Call Divert

This network service allows you to divert the received call to other phones. For example, when you are on holiday and you want to divert business calls to your company, you can set call divert here. Call divert can be set according to methods below:

Divert All Voice Calls

Divert all calls unconditionally.

Divert If Unreachable

Divert incoming calls if you are not reachable by the network.

Divert If No Answer

Divert incoming calls if you have no answer.

Divert If Busy

Divert incoming calls when you are busy.

Cancel All Divert

Cancel call divert settings of all incoming calls.

Following options are available for each call diver service:

Activate: Activate the call divert function, set target number of current call divert.

Deactivate: Deactivate the call divert function.

Query Status: Check the status of the call divert.

You can also select **Cancel All Divert** option to cancel all call diverts that have been set.

Note: The call divert function needs network support. Please contact your network service operator for details.

Call Time Reminder

You can set remind time according to following procedures:

Press [Up navigation key] or [Down navigation key] to select Single or Periodic, then press **[Ok]** soft key].

Enter a number with the range of reminding and press **[Ok]** soft key].

You can also press Off to cancel this function.

Call Time Display

You can turn on/off this function.

Reply by SMS After Rejecting

You can enable **Reply by SMS After Rejecting** function: Set to remind you whether to send a short message reply when an incoming call (from mobile phone) is rejected. When the setting is cancelled, no remind will be given once an incoming call (from mobile phone) is rejected.

Auto Redial

Set to redial the number after a certain delay when a dialed call is not put through. When the setting is cancelled, the number will be redialed.

Note: Since this function is rather energy consuming, the mobile phone will automatically determine the need for redial according to the network conditions and the state of the other side.

Call Waiting

Activate: Once call waiting is activated, when you are talking to one party, you can answer a second call while keeping the first one, and also switch between the two calls. In this way, you will not miss any call during the process of a call and can realize three-party alternative talk function.

Deactivate: When the setting is cancelled, no second call can be answered during the process of a call.

Query Status: Check if this service has been setup.

Call Barring

This network service can restrict the phone numbers dialed out or received on your phone. You have to enter barring password provided by the network service operator to use this function.

You can perform following operations:

Outgoing Calls: You can enable, disable and query all calls, international calls or international but excluding domestic calls.

Incoming Calls: You can enable, disable and query all calls or roaming incoming calls.

Cancel All: Cancel all call barring settings.

Change Barring PW: You can change the call barring password provided by the network service operator. Before setting a new password, you must enter current password first.

Caller ID

Set By Network: Use default settings of the network.

Hide ID: Your ID will not be displayed on the called party's phone.

Send ID: If the called party has enabled Caller ID display function, your number will be displayed on the called party's phone.

Note: Call waiting, Call Barring and Caller ID functions need network support. Please contact your network service operator for details.

Call Filter

You can receive or answer calls and messages only from certain contact persons through call filter function. If you have enabled White list, you can only receive calls from numbers in the whitelist; If you have enabled Black list, you can not receive calls from numbers in the blacklist

6.4.4 Security Setup

Security password is used to protect your personal information and SIM card.

Private Protection

Private protection function is used to set whether to encrypt such personal information as call records, messages, camera, phonebook,

My document and schedule. If set to encrypt such information, an input box for password authentication will pop up before entering a corresponding window. Only when correct password is entered can you make operation of the next step.

In the setup, you can check encryption status, Apply or Cancel password protection, and change password in **Change Password** option.

SIM Lock

You can check PIN status, enable or disable PIN in SIM lock settings.

Note: Initial password of PIN code is 1234, and default value of privacy protection password is also 1234.

Phone Lock

Phone lock function is used to set whether to encrypt the mobile phone. If set to encrypt the mobile phone, phone lock password window will appear after power-on animation. Only when correct password is entered can you enter the standby interface..

Auto Keypad Lock

You can set whether to enable auto pad lock function, options include 5s, 30s, 1min and 5min.

Note: If the keypad is locked, press right soft key and then press # key immediately to unlock the keypad.

Change Password

You can change PIN, PIN2 and phone lock password.

Panic Button

Step1: Switch on Panic Button mode

Step2: Enter the message that you would like to go at the time of Panic or Emergency. The number of characters must be less than 140

Step3: Add the Mobile Number(s) which will receive the message (that you defined in Step2) at the press of Panic Button. The total numbers cannot exceed 5

Step4: Come out of the application.

Now whenever you feel uneasy or in case of any emergency long press of 5 key will send the panic message to the mobile numbers defined by you.

6.4.5 Network Setup

Network Selection

New Search: Search your network again.

Select Network: Select a network that can be used in the list of networks.

Selection Mode: Select **Manual** or **Automatic** mode.

Preferred Networks

Press **[Option soft key]**, you can perform following operations:

Add From List: Select a network service operator from preset PLMN service provider list in the phone and add it to preferred network list.

Create New: You can custom define network service operator code and its priority.

Change Priority: Change the priority of current network service operator selected.

Delete: Delete current network service operator selected.

GPRS Connection

You can change **GPRS Connection** to following two statuses:

When needed: The mobile phone will use GPRS connection when the function in use needs GPRS connection and disconnect it when stop using of the function.

Always: The mobile phone will keep GPRS connection after power-on.

6.4.6 Restore Factory Settings

Select this function to restore factory settings. If you select OK, some settings in the mobile phone will be restored factory settings. The factory setting module is encrypted by default, so you have to enter correct phone lock password to restore factory settings.

Note: Initial password of phone lock is 1122.

6.4.7 Sound Effect

This function sets equalizer, modes available are Normal, Bass, Dance, Classical, Treble, Party, Pop and Rock. You can select **Restore Factory Default** to restore the equalizer mode to initial value.

6.5 Media Center

You can use entertainment functions here, including Audio Player, Video Player, Camera, Video Recorder, E-Book Reader, Image Viewer, Sound Recorder, Photo Editor and Melody Compose, etc.

6.5.1 Audio Player

You can use this function to enjoy music. Enter the audio player interface and press [Ok key] to play or pause current music, press [Up and Down navigation key] to adjust music volume, short press [Left

navigation key] or [Right navigation key] to play previous track or next track, long press [Left navigation key] or [Right navigation key] to fast forward or fast rewind current track.



In the audio player interface, press [Option] soft key) to enter function interface, following functions are available:

Play/Pause: Play or pause the music currently shown in the audio player.

Hide: Hide current player interface without stopping play the music and return to the standby interface. You can also perform other operations on the mobile phone while playing the music. During operations related to sound, such as incoming call, answering a call, using camera functions and short message reminding, and other operations such as USB connection, the music will stop.

Play List: List the music currently being played.

Press [Option] soft key] in current playlist window, you can select following functions.

Play: Play the music selected by the cursor.

Add To Rings: Add current music to ringtone library. While setting reminding ringtone of incoming call, message or alarm clock in the profiles, you can select current music as reminding ringtone.

Detail: View details of music selected by the cursor.

Other Play List: Select all playlists, i.e. all music and new playlists.

Press [**Option**] soft key] in other playlist windows, you can select following functions:

View: Enter the playlist window selected by the cursor to list the music files in the playlist.

Play: Play the playlist selected by the cursor.

Delete: Delete the playlist selected by the cursor (can not delete all music).

Refresh List: Refresh file list of all music (all music has this function).

Rename: Rename the playlist selected by the cursor (can not rename all music).

Add To Rings: Add current music to ringtone library. While setting reminding ringtone of incoming call, message or alarm clock in the profiles, you can select current music as reminding ringtone.

Settings: Press [OK key] to enter the menu, you can select following functions and press [Left navigation key] or [Right navigation key] to change function settings:

Player Settings: Player settings include **All**, **Shuffle**, **Order** and **One**.

Background Play: You can select whether to enable background play. If the background play function is enabled, music will continue playing when pressing [Hang-up key] in the player interface to return to standby interface. Then press [Hang-up key] in the standby

interface, a pop-up dialogue box will ask you whether to turn off the background play. You can select to continue playing or turn off the background play.

Lyrics Display: You can select whether to enable lyric display function.

Spectrum Display: You can select whether to enable spectrum display function. When this function is enabled, animation will be displayed in the player interface while playing the music.

Sound Effects: You can select different sound effects to play music, options available are: Normal, Bass, Dance, Classical, Treble, Party, Pop and Rock.

Detail: View details of music file being played.

Press **[Option]** soft key] in the new playlist window, you can select following functions:

Play: Play the music selected by the cursor and take this playlist as current playlist.

Add To Rings: Add current music to ringtone library. While setting reminding ringtone of incoming call, message or alarm clock in the profiles, you can select the music as reminding ringtone.

Add: You can add a music file in My documents to this playlist.

Remove: Delete the music file selected by the cursor. Only the display in the playlist instead of the MP3 file stored in the mobile phone will be deleted.

Remove All: Delete all music files in the playlist. Only the display in the playlist instead of the MP3 file stored in the mobile phone will be deleted.

Detail: View details of music file being played.

Note: Do not play music at maximum volume for a long time so as to prevent damage to the speakers. A playlist can save upto 99 tracks. Only 99 entries searched first will be added at automatic refresh. If other entries are to be added, you need to turn off automatic generation of list in the settings, so that you can delete existing tracks in the list and add search and add new tracks on the memory card manually.

Due to large number of music formats, some formats of music can not be played or have time/progress bar error. Please try best to use MP3 format music (MPEG1.0 layer 3, CBR code).

All downloads are from the web, please verify the validity of file source.

Search results are from the web, Lenovo does not guarantee integrity and validity of search result.

6.5.2 Video Player

You can use this function to enjoy a video file.

Enter the video player interface, you can select a video file to play. Press **[Option]** soft key] to perform following functions:

[Open]: Enter the video play interface.

[Forward]: You can forward To PhoneBook, To Screen Saver, To Power On Display, To Power Off Display, To MMS and To Bluetooth.

[Rename]: Rename the selected file.

[Delete]: Delete the selected file.

[Delete All Files]: Delete all files in the playlist.

Sort: Select sort operation. You can select to sort current list by name, by type, by time or by size; you can also select None, i.e. do not sort.

Bluetooth Settings: You can set Bluetooth stereo output and Bluetooth stereo earphone.

In play interface, you can press [Ok key] to play a file or pause current file being player; you can fast forward or backward via [Left and Right navigation key]; adjust volume via [Up and Down navigation key]; adjust video playing speed via number key 2 or 8; snap a picture of the video during non-full screen playing via number key 0; press * key to play the video in full screen, but photo snap function can not be used during full screen playing.

6.5.3 Camera

This mobile phone provides a camera function. In order to better use the camera function of this mobile phone, please carefully read the instructions in this section.

Once you have entered this function, you can see the image captured by the camera.

[OK key]: Press OK key to take the image shown in the capture window.

[Up/Down navigation key]: Vary according to settings in [Image Settings]-[Image Size].

176*220: Adjust focus.

320*240: Adjust parameters of exposure compensation.

640*480: Adjust parameters of exposure compensation.

[Left/right navigation key]: Vary according to settings in [Image Settings]-[Image Size].

176*220: Adjust parameters of exposure compensation.

320*240: Adjust focus.

640*480: No operation.

[Left soft key] **Option**: Following functions are provided:

Album: Enter the album to view photos.

Camera Settings: The mobile phone provides following setting functions:

Shutter Sound: In this menu, you can select to turn on or turn off shutter sound. Three options are provided:

EV: Adjust screen brightness in the menu.

Banding: “50Hz” and “60 Hz” are available in the menu.

Delay Timer: 5s, 10s or 15s delay or off can be configured.

Cont Shot: Single continuous shot, three continuous shot and five continuous shot mode or off are can be configured.

Image Settings: This mobile phone includes following settings:

Image Size: In this menu, three image sizes are available for choose, namely “176*220”, “320*240” and “640*480”.

Image Quality: In this menu, three image quality levels can be selected: **Low**, **Normal** and **High**.

White Balance: You can select **Auto**, **Daylight**, **Tungsten**, **Fluorescent**, **Cloud** and **Incandescence** in the menu.

Scene Mode: You can select **Auto** and **Night** in the menu.

Effect Settings: This menu allows you to use special effect when taking photos, including **Normal**, **Grayscale**, **Sepia**, **Sepia Green**, **Sepia Blue** and **Color Invert**.

Restore Default: Restore the camera settings to initial status.

6.5.4 Video Recorder

The mobile phone provides clear voiced video recording function.

Once you have entered this function, you can press [OK key] to start/pause the video taken in the view capture window. Press [Left/Right navigation key] to adjust focus, press [Up/Down navigation key] to adjust exposure compensation parameters. During video recording / pause, press [Right soft key] to stop video recording and automatically save the video file.

In view capture window, press [Left soft key] **Option** to use following functions:

To Player: Enter video player function.

CamCorder Setting: Enter video recording setting interface, you can make following settings:

White Balance: **Auto**, **Daylight**, **Tungsten**, **Fluorescent**, **Cloud**, **Incandescence** are available in the menu.

EV: Adjust screen brightness in the menu.

Night Mode: Set whether to enable this function.

Banding: "50Hz" and "60 Hz" are available in the menu.

Video Setting: You can select three image quality levels: **Low**, **Normal** or **High**.

Effect Setting: This menu allows you to use special effect when taking a video, including **Normal**, **Grayscale**, **Sepia**, **Sepia Green**, **Sepia Blue** and **Color Invert**.

Restore Default: Restore the video recorder settings to initial status.

6.5.5 E-Book Reader

This mobile phone provides E-book function, which enables users to read e-books in TXT format.

In the E-book list, press [Option] soft key, you can perform following operations:

Open E-Book: Open the selected e-book.

CleanUp Bookshelf: Clearup the e-book.

Global Settings: You can set Font Style, Font Size and Background Color (available in full screen mode) of all e-books; You can set to turn over by lines, turn pages automatically, turn-page speed and whether to enable full screen.

Book Info: View details of the selected e-book.

Delete: Delete the selected e-book.

Delete All Files: Delect all e-books.

Sort: Select sort operation. You can select to sort current list by name, by type, by time or by size; you can also select None, i.e. do not sort.

Help: View help content, which may help you better use functions of the e-book.

In e-book read interface, press [Option] softkey to perform following operations:

Find: You can find content you need in an e-book.

Jump To: You can jump to designated page by setting jump page and percentage.

Go To Bookmark: Select a bookmark in the bookmark list to enter the bookmark page.

Add Bookmark: Add the page displayed in the screen as bookmark, and the name of the bookmark can be edited.

Remove Bookmark: Delete the bookmark selected in the bookmark list.

Book Info: View details of the bookmark selected.

Settings: You can set Font Style, Font Color and Background Color (available in full screen mode) of current e-books; You can set to turn over by lines, turn pages automatically, turn-page speed and whether to enable full screen.

Help: View help content, which may help you better use functions of the e-book.

Close: Exit e-book.

6.5.6 Image Viewer

Enter the list of images taken by the camera.

Select the image needed and press [Left soft key] **Option** to enter the menu:

View: View images selected. You can select [Left/Right navigation key] to browse all images in cycle.

Browse Style: You can select to display images in List Style or Matrix Style.

Forward: You can send current image to MMS or Bluetooth, or apply the image selected To Wallpaper, To Screen Saver, To Power On Display, To Power Off Display and To PhoneBook. Success of the operation is related to factors such as size of the image.

Rename: Rename current image file.

Delete: Delete current image file.

Delete All Files: Delete all image files in current list.

Sort: Select sort operation. You can select to sort current images by name, by type, by time or by size; you can also select None, i.e. do not sort.

6.5.7 Sound Recorder

Enter sound file list and press [**Option**] soft key), following operations can be performed:

Record: Start new sound recording. Press [**Left soft key**] or [**OK key**] in the sound recorder to pause/resume sound recording and press [**Right soft key**] to stop sound recording and save the sound recorded.

Play: Play current sound file.

Append: For AMR and AWB files, you can append recorded sound to current sound file and save all sound recording content to current file.

Note: WAV files do not have this option.

Rename: Rename current file selected.

Delete: Delete the file selected.

Delete All: Delete all files in the list.

Settings: Set sound file format, including AMR, WAV and AWB.

Forward: You can send current image to **MMS** or **Bluetooth**, or

To User Profile. Success of the operation is related to factors such as capacity of MMS space or size of the sound file.

6.5.8 Photo Editor

You can edit and make artistic creation on a photo.

Photo Artist

In photo edit options, you can perform following operations on a photo: save as a new file, use frame, apply a stamp, add text, turn over, expand canvas and description, etc.

Slide Show

You can select a fold containing photos in **File Manager** and show slides.

You can set slide functions including Type Of Play, Speed Effect, BGM, Horizontal and Sound Effect, etc.

6.5.9 Melody Compose

This function allows you to edit ringtone you like at will and send the ringtone to profiles and use it as your personal ringtone.

In ringtone edit interface, staff will appear. You can edit a ringtone according to description below:

[0 key]: Insert a pause.

[1 key]: Insert a note “Do”.

[2 key]: Insert a note “Re”.

[3 key]: Insert a note “Mi”.

[4 key]: Insert a note “Fa”.

[5 key]: Insert a note “So”.

[6 key]: Insert a note “La”.

[7 key]: Insert a note “Si”.

[8 key]: Enable vibration. You can press **[Down navigation key]** to disable vibration.

[9 key]: Turn on LCD. You can press **[Down navigation key]** to turn off LCD.

[# key]: If current symbol is a note, switch among sharp, normal and flat.

[* key]: If current symbol is a note or pause, than change the time length of current note.

[Up navigation key]: If current symbol is a note, then ascend a note, i.e. higher octave.

[Down navigation key]: If current symbol is a note, then descend a note, i.e. lower octave.

[Left navigation key]: Note a lower note leftwards.

[Right navigation key]: Note a lower note rightwards.

Press in the ringtone edit interface, following operations can be performed:

[Play]: Play the ringtone that has been edited.

[Play Speed]: Set the play speed of the ringtone that has been edited: Fast, Normal or Slow.

[Select Instrument]: 10 musical instruments are available for choose: Piano, Guitar, Violin, Saxophone, Steel Drums, Flute, Harmonica, Trumpet, Music Box and Xylophone.

[Save]: Once the file name has been edited, save the ringtone file.

6.6 File Manager

File Manager is used to manage multimedia information saved on the storage card. This function allows users to view current status of use of the mobile phone and the storage card as well as e-book, video, music and image files.

Memory Card

Enter **Memory Card**, you can perform following operations on file folders and files:

Enter a file holder and press **[Option]** soft key], following operations can be performed:

[Open]: List directories and files under the root directory.

[Create Folder]: Create a new folder and edit the name of the folder.

[Rename]: Rename the selected folder.

[Delete]: Delete the selected folder.

Sort: Select sort operation. You can select to sort current list by name, by type, by time or by size; you can also select None, i.e. do not sort.

Enter a file in **Memory Card** and press [**Option** soft key], following operations can be performed:

Play: This menu will only appear when the file is a music or video file supported by the mobile phone.

Forward: Contents under this option vary accordingly for different file formats. For image files, options include: send **To MMS** or **To Bluetooth** and set **To Wallpaper**, **To Screen Saver**, **To Power On Display**, **To Power Off Display** and **To PhoneBook**; For video files, options include: send **To MMS** or **To Bluetooth** and set **To PhoneBook**, **To Screen Saver**, **To Power On Display** and **To Power Off Display**; For music files, options include: **To MMS**, **To Bluetooth** and **To User Profile**. In specific conditions, you can operate according to prompt on the screen.

Note: When sending an image to MMS, if the image size exceeds the limit, the mobile phone will compress the image according to screen size. If the compressed image does not the limit, the image will be used for MMS.

Detail: Display modify date and size of the file.

Rename: Rename the selected file.

Copy: Copy the selected file to an existing folder or a newly created folder.

Move: Move the selected file to an existing folder or a newly created folder.

Delete: Delete the selected file.

Delete All Files: Delete all files under current directory.

Sort: Select sort operation. You can select to sort current list by name, by type, by time or by size; you can also select None, i.e. do not sort.

Note: Depending on file type and capability of the mobile phone to support the file, options above may not appear in option menu of a specific file.

6.7 Fun & Games

6.7.1 Java Fun

The mobile phone provides 1 Java games.

Note: 1. Not all Java programs downloaded can be installed and run on this mobile phone. Please download Java programs fit for this model.

2. To download a Java program for this mobile phone, its Jad file must be downloaded first. Perform subsequent operations according to prompt of the mobile phone and then the Java program can be downloaded and downloaded.

Java setting

Settings include Java Audio, Java Vibration, Java Network, Heap Size.

6.7.2 Games

The mobile phone contains three games: **Copter**, **Puzzle** and **Dance**. For detail rules of a game, visit **Game Help** of corresponding game.

Game setting: You can turn on or off game sound effect and vibration.

6.8 User Profiles

You profiles of your mobile phone in this menu.

You can set function list under General mode, Meeting mode, Outdoor mode, Indoor mode, Headset mode (automatically enabled when an earphone is inserted) and Bluetooth mode (automatically enabled when a Bluetooth earphone is inserted) according to actual need.

Activate

Activate the profile.

Customize

Set the function list of each profile.

- Tone Setup: Set reminding ringtones of all applications.

Incoming Call: You can select the ringtone of incoming calls from 25 built-in ringtones and 5 custom ringtones.

Alarm: You can select the alarm from 25 built-in ringtones and 5 custom ringtones.

Power On: You can select power-on ringtone from 10 built-in ringtones or select **Mute** to disable power-on ringtone.

Power Off: You can select power-off ringtone from 10 built-in ringtones or select **Mute** to disable power-off ringtone.

Message Tone: You can select the ringtone of messages from 10 built-in ringtones and 5 custom ringtones select **Mute** to disable message ringtone.

Keypad Tone: You can select **Silent**, **Click** and **Tone** for keypad tone.

- Volume: Select the type and volume of keypad tone. Use [Up / Down navigation key] to select volume and then press [OK] key to confirm. The minimum volume is equivalent to mute, i.e. no keypad tone or ringtone will be produced.

- Alert Type: Set reminding method for incoming calls, messages and alarm among ring, vibrate, vibrate and ring, and vibrate and then ring.

- Ring Type: You can select among Single, Repeat and Ascending as current ring type.

- Extra Tone: You can turn on/off reminding ring for Warning, Error, Camp on and Connect so as to give ring reminding in corresponding situation.

- Answer Mode: You can select **Any Key**. If it is selected, you can press any key other than **Hang-up key** and **Right soft key** to answer an incoming call.

Note: Once the earphone mode or Bluetooth mode are enabled, enabling of other modes are banned.

6.9 Organizer

6.9.1 Bluetooth

Users can use Bluetooth function to exchange data between the mobile phone and other Bluetooth devices, use Bluetooth earphone to enjoy music or talk with hands free, etc.

Since Bluetooth devices communicate via radio waves, you don't have to keep the mobile phone and other Bluetooth devices directly facing each other. You only have to ensure the maximum distance between two Bluetooth devices do not exceed 10m. However, Bluetooth connection may be interfered by some obstacles such as wall or other electronic devices.

Power

Turn on or turn off the Bluetooth function of the mobile phone. When the Bluetooth function is turned on, the Bluetooth icon can be seen in the system icon bar in the standby interface.

Inquiry Audio Device

Search Bluetooth devices such as Bluetooth earphones. Once the Bluetooth device(s) is found, press [Left soft key]**Bond** to connect to

the Bluetooth device. You may have to enter Bluetooth password to connect successfully.

Note: Some devices such as Bluetooth earphone have fixed Bluetooth password, e.g. 0000. To connect the mobile phone to such device, the Bluetooth password needs to be entered.

My Device

List the devices found. If the list is empty, select **Inquiry New Device** to search Bluetooth devices. Bluetooth device(s) is found, press [Left soft key] **Bond** to connect to the Bluetooth device. You may have to enter Bluetooth password to connect successfully. Once connection is successful, you can select the service to be connected in the service list.

Check Bluetooth devices that have been connected successfully. Select a device and press [Left soft key] **Option**, following operations can be performed:

Connect: Bluetooth connect to the selected device. Once the target service is selected, press [Left soft key] **OK** to connect to the service.

Rename: Modify the name of the selected device displayed in the list.

Delete: Delete the device from the list.

Delete All: Clear my device list.

Service List: Display the Bluetooth service list that can be provided by the selected device.

Inquiry New Device: Start searching new Bluetooth devices.

Active Device

View Bluetooth devices and services that have been connected successfully. Press [Left soft key] **Disconnect** to disconnect the Bluetooth devices and services.

Setting

Set Bluetooth functions of the mobile phone, settings available include:

Visibility: Set whether your mobile phone can be searched by other Bluetooth devices once the phone's Bluetooth functions have been activated.

Change Device Name: Set the name of your mobile phone displayed when other Bluetooth devices have found your mobile phone.

Audio Path: Set whether use Bluetooth devices for voice talk.

Dir Setting: Set shared file directory and permission granted when using Bluetooth for file transfer services.

Remote SIM Mode: Allow other devices (such as on-vehicle suite) to use your SIM card via the Bluetooth technology.

About

View relevant information of the Bluetooth services provided in this mobile phone.

6.9.2 Alarm

This mobile phone provides 5 alarm clocks and supports power-off alarm clock. Select an alarm clock in the alarm clock list to set on/off, time, frequency, delay and ring method of the alarm clock. The frequency can be once, every day or custom (i.e. particular days in a week).

6.9.3 Calendar

In this menu, you can check calendar and tasks you have set.

Enter the calendar, calendar of the month will be displayed on the screen with current date marked with a selection box of special color. Enter the mobile phone settings to modify date and the calendar information on the screen will be updated accordingly. Press **[Option]** soft key] in the calendar interface, you can perform following operations:

View Tasks

List task records of current date and press Left and Right navigation key] to view task records of different date. If there is not task, you can add tasks via **Add**; When task record is not empty, press **[Options]** soft key] to perform following operations:

[View]: View content of current task.

[Add]: Add a new task. You can select the type of task reminding and edit date, time period, alarm clock on/off and reminding method.

[Edit Task]: Edit the selected task.

[Delete Task]: Delete the selected task.

[Delete All]: Delete all tasks of current date.

[Send vCalendar]: You can send current task via SMS, MMS or Bluetooth and save it to a file.

Note: The calendar will not ring when the mobile phone is powered off.

Add Task

Add a new task. You can select the type of task reminding and edit date, time period, alarm clock on/off and reminding method.

Jump To Date

Once a date is entered, the screen will return to the calendar interface and the cursor will stop on the date entered.

6.9.4 To Do List

Display all memos. When the memo is not empty, you can browse, add, edit and delete records, delete all records and send calendar tasks. The operation of delete all records will delete all memos.

6.9.5 Stopwatch

You can select **Typical** or **nWay Stopwatch**. In **Typical**, you can select two timing methods: **Split Timing** or **Lap Timing**, and you can also select **View record**.

You can use **nWay Stopwatch** function to record time in multiple ways respectively.

Note: In pause state of nWay Stopwatch, you can long press [Left soft key] to clear timing in all ways.

6.9.6 World Clock

You can check time of major cities in the world, select to turn on or off daylight saving time, and check world time with daylight saving time turned on/off.

6.9.7 SIM card tool kit

Some value-added services provided by the SIM card. If a SIM card has this service, the mobile phone will automatically display such options.

This service is provided by network service operators. Please contact your network service operator for details.

Note: Please note extra expense to activate and use such services.

6.10 Services

6.10.1 SpiceGang

SpiceGang is a wap portal from where user can download Ringtones, Wallpapers, Animations, Videos and other kind of content.

Step1: Check the GPRS settings for your operator

Step2: Initiate SpiceGang wap portal to browse and download the content

Step3: Charges for download apply as per operator pricing.

Explore the whole world of Entertainment with SpiceGang.

6.10.2 Opera Mini

Opera Mini is a fast and compact web browser that allows you to access the Internet on your phone. With Opera Mini, you can use your cell phone to access web sites and content, including your mail, community sites, news, blogs and more.

Installation and compatibility

1. What is the purpose of the screen where you need to press keys until the indicator is full?

To protect your communication with the Opera Mini server, the client needs to create a secret key. The key needs to be long enough so that it cannot be easily guessed or predicted. The best way to ensure that the key is not predictable is to use a random key. Opera

Mini generates a random key for this purpose when you randomly press keys on the keypad until the indicator is full.

2. Do I need some kind of Internet service from my mobile provider?

In general, you will need to have some level of Internet access provided for in your phone service agreement. You need to check with your mobile provider if you have this included in your services.

Using Opera Mini

1. How do I scroll quickly in Opera Mini or when I use the "Mobile View" setting?

To scroll by page, use the left and right keys. To highlight links or to scroll quickly, use the up and down keys.

2. Some letters look like black boxes, and I don't use the small font.

Opera Mini uses the phone's default font. If your phone doesn't support certain characters (e.g. Chinese characters), then Opera Mini won't support them either.

3. What is the difference between 'http connection' and 'socket connection'?

If you choose to use "socket connection," Opera Mini will keep an open connection to the Opera Mini servers. This means that pages will load quicker, and the Opera Mini servers can push updates (for example new bookmarks through Opera Link) directly to Opera Mini on your phone.

If you choose "http connection," Opera Mini has to establish a connection to the Opera Mini servers every time you load a page. New updates to Opera Mini will also not be pushed to the phone until

a new page is loaded. Note: not all phone models and mobile networks allow socket connections. If you have problems with your connection, try to use "http connection" instead.

Settings

1. What are the correct APN Internet settings for my phone (APN settings)?

To be able to connect Opera Mini to the Internet, your phone needs proper settings. In general, there are two different settings:

- * GPRS/WAP

- * Internet

Opera Mini usually needs the Internet setting, and to use the Internet APN.

To help you get the right settings, we have created a settings page for each phone model that Opera Mini is available for. Please open this URL in your web browser on your computer, <http://www.operamini.com/help/connect/> to select your service provider, and then make sure to download and activate the correct settings for your phone.

2. How do I manually enter APN Internet settings on my phone?

Please consult your mobile phone manual or your phone manufacturer's web site.

Security

1. Can I browse securely with Opera Mini?

Yes.

2. Is there any end-to-end security between my handset and — for example — paypal.com or my bank?

No. If you need full end-to-end encryption, you should use a full web browser such as Opera Mobile.

Opera Mini uses a transcoder server to translate HTML/CSS/JavaScript into a more compact format. It will also shrink any images to fit the screen of your handset. This translation step makes Opera Mini fast, small, and also very cheap to use. To be able to do this translation, the Opera Mini server needs to have access to the unencrypted version of the web page. Therefore no end-to-end encryption between the client and the remote web server is possible.

3. Can Opera Software see my passwords and credit card numbers in clear text? What is the encryption good for then?

The encryption is introduced to protect the communication from any third party between the client (the browser on your handset) and the Opera Mini transcoder server. If you do not trust Opera Software, make sure you do not use our application to enter any kind of sensitive information.

4. What cryptographic algorithms are used to protect the communication?

The communication is protected by 256 bit RC4 and the key exchange is done by 1280 bit RSA. All hashes are created using SHA-256. These are the algorithms used by most SSL sites today.

Privacy

1. How does Opera protect my privacy?

Opera does not store any private information about our users. Opera generates statistics of the usage of Opera Mini, but these are aggregated numbers and no information can be linked to a single user.

2. What kind of data does Opera store on the server? Will filled-in data like credit card numbers be stored, or possibly cached?

No, the servers will not store any such data.

3. Why am I still logged into my web mail even after turning off Opera Mini?

Opera Mini will never store your password on the servers. However, the Opera Mini server will keep track of any HTTP cookies that are set by any remote web server. If you return to a web page that has set a cookie to keep track of who you are, the Opera Mini server will submit it again.

4. How do I erase the cookies?

Choose Menu > Tools > Settings > Clear cookies.

5. How do I erase my browsing history?

Choose Menu > Tools > History > Clear.

6.10.3 WAP

With WAP function provided, your mobile phone can obtain information needed from the Internet. You can access a WAP page in the following ways:

- Select **Homepage** option.
- Select a record from **Bookmarks** window.
- Select a web address from **Recent Pages** window.
- Enter a web address in **Enter Address** window.

Once Internet is connected, the page title of the link is displayed in the title bar.

In page browse window, you can move the cursor to an underlined hyperlink and press **[OK key]** to enter.

You can press **[Cancel]** soft key) to stop transmission.

You can press **[Hang-up key]** to exit the browser any time you like.

[Option] soft key): Enter the menu window.

Press **[Option]** soft key) in the browser, following options will occur:

Goto: Enter the web page of the hyper link where the cursor is located.

Homepage: Connect to the homepage.

Refresh: Refresh the page.

Bookmarks: Enter Favorite window to select a web address again or add current web address to Favorite.

Recent Pages: View page history record.

Enter Address: Enter the window to enter web address, i.e. a URL address.

Set as homepage: Set current page as homepage.

Save picture: Save a picture of current page.

Settings: Enter Internet setting interface.

Exit: Exit browser.

Homepage

Once this option is preset, you will directly connect to the designated page.

Bookmarks

You can access bookmarked pages in this window.

Press [**Option** soft key] in the browser, following options will occur:

Goto: Connect to corresponding web address of correct bookmark.

Edit: Edit name and URL address of the bookmark.

Send: You can select to send web address of current bookmark via SMS or MMS.

Delete: Delete current bookmark. Note: a confirmation prompt will occur at this time.

Delete All: Delete all current bookmarks. Note: a confirmation prompt will occur at this time.

Add Bookmark: Add a new bookmark.

Recent Pages

You can access this page to access pages recently visited.

Press **[Option]** soft key] in the browser, following options will occur:

[Goto]: Connect to the web address in the line where the cursor is located.

[View Url]: View the web address in the line where the cursor is located.

[Delete]: Delete current history record. Note: a confirmation prompt will occur at this time.

[Delete All]: Delete all history records. Note: a confirmation prompt will occur at this time.

Enter Address

This option allows you to directly enter a URL address and open it.

Enter a URL address directly in edit web address window <http://>.

Settings

Edit Profile

You can only surf the Internet once correct settings are made according to local network conditions, including changing setting item name, homepage setting, network account setting (select GSM data, GPRS or GPRS/GSM), connection type (WAP or HTTP), user name and password, etc.

Note: The setting values can be obtained from your network service operator.

Browser Options

Timeout: You can set the value of waiting time.

Show Images: You can select whether to display the image files on a web page.

Service Message Settings

You can select whether to receive service messages.

Clear Cache

Information or services that you have accessed will be stored in the cache of the mobile phone. Select this operation to clear temporary information in the cache. Please clear such temporary files recording your Internet browsing information.

Clear Cookies

Clear cookies.

Trusted Certificates

View details of certificates.

6.10.4 Data Account

GSM Data

GSM accounts list is provided under the submenu. You can edit following items once you select an account:

Account Name: Name of the account.

Number: The number used for dial connection.

User Name: The user name to access dial server (not WAP gateway). The default value is wap.

Password: The password to access dial server (not WAP gateway). The default value is wap.

Line Type: Select data line type as Analog or ISDN.

Speed: Speed of WAP data connection, operations include 4.8Kbps, 9.6Kbps and 14.4Kbps.

DNS: DNS address of WAP.

GPRS

GPRS accounts list is provided under the submenu. You can edit following items once you select an account:

Account Name: Name of the account.

APN: APN to be accessed.

User Name: Name of the APN server to be accessed, default is empty.

Password: Password of the APN server to be accessed, default is empty.

Auth.Type: Authentication type used in WAP identity authentication, options include General or Encrypted.

6.11 Extra

6.11.1 Calculator

In this menu, you can do basic calculations of addition, subtraction, multiplication and division.

Key operations:

[Left navigation key]: Multiplication.

[Right navigation key]: Division.

[Up navigation key]: Addition.

[Down navigation key]: Subtraction.

[OK key]: Equal. Press it to display calculation result.

Press number keys to input numbers, “#” to input minus and “*” to input decimal.

- Press [Up/Down key] to switch **M+**, **+**, **-**, **M-** operation. Select **M+** and press [**Left soft key**] “**OK**” to add displayed number to the number in the memory; Select **M-** and press [**Left soft key**] “**OK**” to

subtract the number in the memory from the displayed number. To view new data, press **MR**.

- Press [Up/Down key] to switch **MC**, **x**, **÷**, **MR** operation. Select **MC** and press [**Left soft key**] “**OK**” to clear memory and then press [**Left soft key**] “**OK**” to invoke the data saved.

- You can press [**Right soft key**] “**Clear**” to clear recent input or result.

- You can press [**Right soft key**] “**Back**” to exit the calculator or press [**Left soft key**] or **OK key** to calculate the result.

Note: The calculator has limited precision and may have rounding errors especially in the case of invisibility. The calculation exceeds the limit, a letter “E” will be displayed.

6.11.2 Unit Converter

Select **Unit Converter**, you can convert between different units including Weight, Length, Volume, Velocity and Surface. Input/output precision of conversion is 8 effective figures (including the decimal). Use [**# key**] to enter decimal.

You can perform unit conversion in following steps:

Select a conversion type and press [**OK**] soft key] to enter.

In unit conversion interface, use [**Up navigation key**] and [**Down navigation key**] to select corresponding unit column and use [**Left navigation key**] and [**Right navigation key**] to select conversion unit and enter numbers in the conversion unit column selected and enter input result in another unit column.

When there is input content, press [**Left soft key**] reset the input content.

6.11.3 Currency Converter

You can perform exchange rate conversion in following steps:

Enter currency exchange interface and enter exchange rate value (Use [# key] to enter decimal).

In the rate switching bar of the conversion interface, press [Left navigation key] and [Right navigation key] to select the rate of local currency and foreign currency, and enter a number in the local currency column.

Press [OK] soft key] to display the conversion result in the foreign currency column.

Note: Input of currency conversion rate has a maximum range of 6 effective figures (including the decimal); input of currency has a maximum range of 8 effective figures (including the decimal); display range of conversion results is 14 effective figures (including the decimal). You can enter decimal by pressing [# key].

6.11.4 Health

The health management includes **BMI** and **Menstrual** function.

BMI: In this function, you can enter your gender, height (range: **55~300cm**) and weight (range: **1~300kg**). Once you press [OK] soft key], your body mass index will be given to indicate if you are thin, normal or fat.

Menstrual: In this function, you are suppose to enter last menstruation day and average menstruation period, the mobile phone will mark future ovulatory periods and menstruation periods in different colors. Select a date in the calendar and press [OK] soft key], you can

check the pregnancy possibility of the day so you can arrange your activity properly.

6.12 ngpay

You can use ngpay to buy air & rail tickets, pay your bills, buy movie tickets, shop for books & gifts, do banking, make payments and more from your mobile phone in a fast, simple and secure fashion.

ngpay offers a range of services from it's network of partners view current list. In a simple, consolidated menu, you can discover and choose merchants, banks, or service providers with whom you want to transact.

HOW TO USE NGPAY?

Step 1: Register with ngpay

Register with ngpay by providing a few details - name, mobile no & address and a 6 digit ngpay PIN.3

Step 2: Create your "My Services" List

Create a list of your favorite ngpay partners and services. You can always update this list.

Step 3: Transact with your favorite partners

Select any partner from your favorite list and go through the intuitive steps. Once you reach the pay screen while transacting with any partner, pay using a variety of payment instruments. Currently, your regular Visa/MasterCard credit cards and HDFC Bank Account are supported.

Step 4: Retrieve Transaction details

Your transaction details get stored in the ngpay History under the My Profile menu. In addition, ngpay also sends you a SMS and an email with the transaction details.

HOW SAFE IS ngpay?

ngpay transactions offer security levels similar to ATM transactions. Once you become a ngpay user, for your security you will need to enter your unique 6-digit PIN, every time you make a payment transaction. This PIN number is NOT stored on your handset, so hacking your stolen handset will not put you at risk.

ngpay's Mobile Wallet is a tamper-proof digital wallet on your phone and it stores your Bank account/card details in an encrypted form. Even if you lose your phone, unauthorized users cannot access ngpay or your payment/banking transactions without your unique ngpay PIN. What's more, you can simply call ngpay Customer Care @ +91 80 67004000 or SMS <your message> to +91 99009 06677, and block ngpay on your phone.

ngpay respects your privacy. ngpay does not store your card / bank information on its servers, neither do we share your personal information with any third party - other than those ngpay Partners that you have selected to use. These Partners may contact you directly for service related issues.

If your mobile goes off during a transaction due to either low battery charge or bad connectivity, rest assured that your credit card

will not be debited. Charges are debited to your credit card only on the successful completion of a payment transaction.

For the technically - minded...

ngpay provides 128-bit end-to-end financial grade security from user's handset, through to the application servers. It uses an innovative approach based on the concept of application layer security and has been independently certified for financial transactions.

Chapter 7FAQ

If any problems are encountered while using the mobile phone, please solve them with reference to following items. If the problems still exit, please contact dealers or service provider appointed by Lenovo immediately.

“Enter PIN code” appears on the screen:

Enter valid PIN password of your SIM card. If you do not know the password, please contact network service operator immediately.

■ “Enter PUK code” appears on the screen:

Your SIM card will be locked if you enter wrong a PIN code for three times. To unlock your SIM card, you have to enter PUK code. Please contact network service operator immediately.

■ “Insert SIM card” appears on the screen:

Make sure SIM card is correctly installed. Check if SIM card works properly. It may have defects or faults. If so, hand it over to network service provider.

■ “Not in service area. Network failure.” is displayed.

Check signal intensity indicator. If there is no network signal, you may be in the basement or network blind area in a building. Please move to other locations to receive signal. Another situation is that you are not covered by network. You can ask your network service provider to provide network service coverage.

■ Poor sound quality. Echo or noise makes communication difficult:

Hang-up your phone and dial again. Network service provider may connect you to a line with better communication quality.

■ **Standby time declines:**

Signal at your location is weak so that the mobile phone has to search signal for a long time. When you don't want to answer any call, please power off for a time being. It is also possible that the battery has been used for a long time and approaches its life-span. In this case, please replace the battery.

■ **Mobile phone fails to boot:**

Check battery volume or charge the battery. While charging the battery, power on your phone and check. If your mobile phone is put off for a long time, the battery is likely to discharge excessively. You can not power on it in this case, and the phone will give no response for quite a long time. The phone can not be powered on until battery is restored.

■ **Cannot send short message:**

Please check your service center number option to see if you have set the short message service center number or if the number is correct. Perhaps you have not opened SMS service, or recipient of the short message is invalid, or network service operator of your region does not support this service.

■ **Cannot charge:**

There are three possibilities: 1. Charger of your mobile phone does not work properly. You can contact nearest service provider or dealer appointed by Lenovo; 2. Ambient temperature is not appropriate. Please change charging environment; 3. Poor contact. Please check plug of your charger.

■ **Can not add entries into phonebook:**

Phonebook is full. Please delete some useless entries.

■ **Can not select some functions:**

The service is not available or network service operator of your location does not support this service. Please contact service provider or dealer or network service operator appointed by Lenovo immediately.

Chapter 8 Term Explanation

■ DTMF (Dual Tone Multi-Frequency)

Send audio frequency signal. Used for telephone bank and automatic answering machine, etc.

■ International Indicator

“+” has to be added before an international phone number.

■ Network Service Operator

To use your mobile phone, you have to sign a contract with the network service operator first and need a SIM card.

■ PIN (Personal Identification Number)

This code is used to authorize the use of functions and information of SIM card. PIN is provided by network service operator. It consists of 4 to 8 numbers and can be modified according to need.

■ PIN2 (Personal Identification Number 2)

This code is used to authorize the use of some special functions of SIM card. In some countries, network service operators may not provide PIN2.

■ PUK (Personal Unlock Code)

Used to unlock locked SIM card. Provided by network service operator.

■ Roam

Use your mobile phone outside contractual network.

■ SIM (Subscriber Identification Module)

It contains details of protocol and security information and records personal phonebook.

■ SMS (Short Message Service)

Short message is sent and received via short message center of the network. It should be supported by network before use.

■ **WAP (Wireless Application Protocol)**

Standard setup especially for mobile communications, which provides you with easy and quick access to WAP network.

Chapter 9 Technical Parameters

General

Product name: GSM double-frequency GPRS digital mobile phone

Model: S707

System: GSM 900/DCS 1800

Ambient temperature

Highest: +55 °C

Lowest: -10 °C

Basic parameters

Weight: 93.1g (including standard battery)

Dimension: Approximately 109.8mm×48.9mm×14.7mm

Standard: Q/LMLX101

Approval code: CMII ID:2007CP3491

Network Access License No.: 02-5707-

Poisonous or hazardous substance or element name and content indication								
Part Name		Poisonous or hazardous substance content						Environmental service life and recycle information of parts
		Pb	Hg	Cd	Cr VI	PBB	PBDE	
Main machine	Mainboard	O	O	O	O	O	O	
	Casing	O	O	O	O	O	O	
	Chip units	x	O	O	O	O	O	
	Assemble units	x	O	O	O	O	O	
Charger		x	O	O	O	O	O	
Battery		x	O	O	O	O	O	
Earphone		x	O	O	O	O	O	
Data cable		x	O	O	O	O	O	
Packing accessories		O	O	O	O	O	O	
Notes:	<p>Note1: In a few special purpose chip electronic units on the main machine, battery and charger (such as HV resistor, ceramic resistor and diode), Pb content is likely to be $\geq 0.1\%$. For bolts and bolt seats in the main machine and connectors and data cables in the earphone, since alloys of better performance are used, Pb content is also likely to be $\geq 0.1\%$. Such units comply with the Exemptions of EU EoHS directive, and have no substitutes technically at present.</p> <p>Note 2: The company promises to persistently promote reduction and complete substitution of poisonous or hazardous substance as long as it is technically feasible.</p> <p>Note 3: For some models, earphone, data cable and seat charger are not provided due to function design and other reasons. Please check actual equipment according to this table to know the content of limited substances of the product.</p>							Environmental service life and recycle information of the whole phone (excluding battery)
	<p>O:indicates the content of poisonous or hazardous substances in all homogeneous material of the part is below the limit specified in the SJ/T11363-2006 standard.</p> <p>X: indicates the content of poisonous or hazardous substances in at least one homogeneous material of the part is above the limit specified in the SJ/T11363-2006 standard.</p>							

