Wonderful Communication, Mobile Life

Welcome to U550 Mobile Phone from Huawei Technologies Co., Ltd.

HUAWEI U550 Mobile Phone
User Guide

Notice

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Please read the safety precautions carefully to ensure the correct and safe use of your wireless device. For detailed information, refer to the section “Warnings and Precautions”.

Huawei Technologies Co., Ltd.

Address:

Administration Building, Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, P. R. China

Postal Code: 518129

Website: http://www.huawei.com

Safety Precautions

Please read the safety precautions carefully to ensure the correct and safe use of your wireless device. For detailed information, refer to the section “Warnings and Precautions”.

Do not switch on your phone when it is prohibited to use mobile phones or when the phone may cause interference or danger.

Do not use your phone while driving.

Follow any rules or regulations in hospitals and health care facilities. Switch off your phone near medical apparatus.

Switch off your phone in aircraft. The phone may cause interference to control signals of the aircraft.

Switch off your phone near high-precision electronic devices. The phone may affect the performance of these devices.

Do not attempt to disassemble your phone or its accessories. Only qualified personnel are allowed to service or repair the phone.

Do not place your phone or its accessories in containers with strong electromagnetic field.

Do not place magnetic storage media near your phone. Radiation from the phone may erase the information stored on them.

Do not put your phone in a high-temperature place or use it in a place with flammable gas such as a gas station.

Keep your phone and its accessories away from children. Do not allow children to use your phone without guidance.

Use only approved batteries and chargers to avoid the risk of explosions.

Observe any laws or regulations on the use of wireless device. Respect others' privacy and legal rights when using your wireless device.

Strictly follow the relevant instructions on 63 of this manual while using the USB cable. Otherwise your phone or PC may be damaged.

Table of Contents

Table of Contents 1

Getting to Know Your Phone 1

- Packing List 1
- Your Phone 2

Getting Started 6

- Loading the SIM Card 6
- Unloading the SIM card 7
- Charging the Battery 7
- Loading/Removing a Memory Card 8
- Powering On/Off 9

Call Service 11

- Making or Answering Calls 11
- Operations During a Call 12
- Operations During a Video Call 13
- Call Log 14

Text Input 15

- T9 Input Method 15
- Traditional Input Method 15
- "123" Numeric Input Method 16
- Symbol Input Method 16
- Input Different Languages 16

Contacts 17

- Making Calls from the Contacts 17
- Searching for a Contact 17
- Other Operations 18
- Groups 19

Messaging 20

- Text Messages 20
- Multimedia Messages 23
- Email 27
- Push Inbox 30
- Broadcast Inbox 31
- Voice Mail Number 31
- Common Phrases 31

Music 32

- My Music 32
- Playlist 33
- CMB List 33

Organiser & Tools 34

- SIM ToolKit 34
- Alarms 34
- Calendar 34
- Calculator 35
- Unit Converter 36
- Currency Converter 36
- Synchronise 37
- Task 37
- Voice Recorder 38
- Memo Pad 39
- World Time 39
- Stopwatch 39
- Timer 39
- Service Dial Number 39

My Files 40

Browser 41

Browser 41
Enter URL.....41
Bookmarks 41
Internet Settings 42
Entertainment 43
Games.....43
Camera.....43
Video Camera 44
Music.....45
Connections 46
Bluetooth 46
USB 48
Settings 51
Phone Settings.....51
Display Settings.....52
Message Settings.....52
Call Settings 52
Video Call Settings.....55
Connectivity Settings.....55
Network Settings 56
Security Settings 56
Warnings and Precautions 58
Electronic Device.....58
Hospital 58
Storage Environment.....59
Children Safety.....59
Operating Environment 60
Cleaning and Maintenance.....60
Environmental Protection.....61
Emergency Calls.....61
Battery.....61
Charger 62
Using the USB Cable 63
Certification Information (SAR) 63
Acronyms and Abbreviations 67
Appendix 68
Index 1

1 Getting to Know Your Phone

Your U550 phone can operate in virtually all countries, automatically switching between HSDPA/WCDMA 2100 and GSM/GPRS/EDGE 900/1800/1900 networks. This allows you to enjoy communication wherever you use your mobile phone.

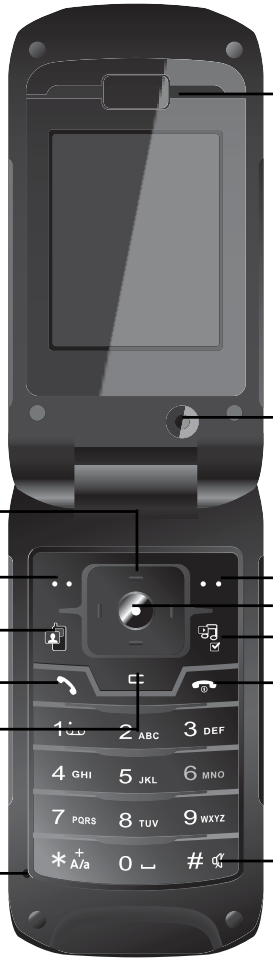
Note The services supported by your phone should be also supported by the network from where you use the phone. For details, please consult your service provider.

Packing List

Your phone package box contains the following articles:

1. One U550 mobile phone
2. One travel charger
3. One Li-ion battery
4. One user manual
5. One headset
6. One USB cable

Your Phone



Scroll key
- Press this key to scroll through a menu.
- To quick access Browser, Contacts, text message editor and My Files.

Left function key
- To activate the function indicated at the left of the prompt bar on the screen.
- To access the main menu in standby mode.

V-P calls
- To make a video call.
- To access the **Call Log** screen in the standby mode.

Send key
- To make or answer a call.
- To access the **Call Log** screen in the standby mode.

Clear key
To delete a character before the cursor in the editing mode.

Right function key
- To activate the function indicated at the right of the prompt bar on the screen.
- To access **Homepage** in standby mode.

OK key
- To start the selected function in the menu.
- To access the main menu in standby mode.

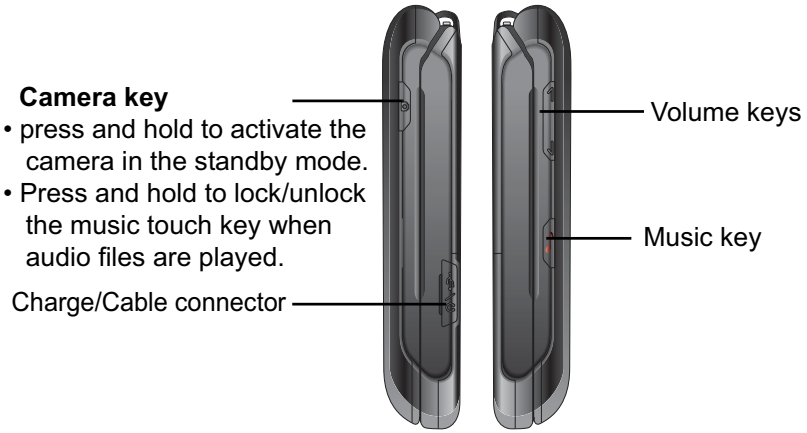
Music key/option key
- To access the Music screen.
- To select the check box of the option item.

Power/End key
- To end an ongoing call or reject an incoming call.
- To return to the Home screen.
- Press and hold this key to power on or power off the phone.

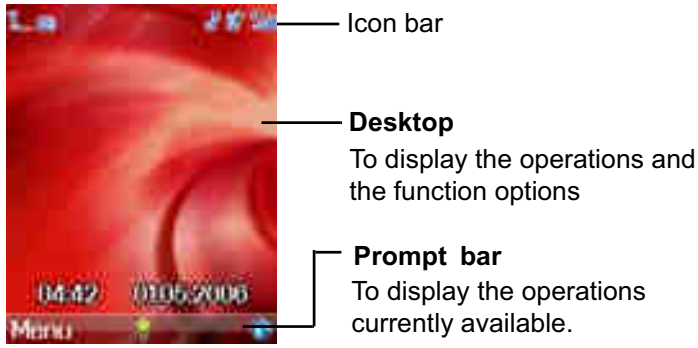
 # key
Press and hold it to switch to the meeting profile from the current profile.

Front View and Back View

Side View



Home Screen



◆ Icon bar

This area displays the phone status. The following table illustrates all the icons that may appear on this bar.

Icon	Description
	Indicates signal strength. The more the vertical bars appear, the stronger the signal is.
	The phone is currently in a GSM network.
	The phone is currently in a WCDMA network.

Icon	Description
	You are using the roaming service.
	Indicates network connection state.
	Indicates security connection state of the network.
	The phone is in a call.
	Alarm clock is enabled.
	Bluetooth is enabled.
	You have new text messages.
	You have new PUSH messages.
	You have new emails.
	You have new multimedia messages.
	You have new voice mail.
	The vibration mode is enabled.
	Indicates in mute mode.
	The headset is plugged in.

Icon	Description
	The normal profile is activated. The icon that corresponding to the profile displays when you select different profiles.
	Forwarding all incoming voice calls to line 1.
	Call line 2 is enabled currently.
	Forwarding all incoming voice calls to line 2.
	Your PC connects to the Internet through your phone.
	Indicates battery power level.

Introduction to the Menu

Your phone provides an extensive range of functions. You can use these functions by navigating the following menus: Entertainment, Music, Call Log, Browser, Messaging, My Files, Organiser & Tools, Contacts and Settings.

1. In the standby mode, press to display the main menu.
2. Press the scroll key to scroll through the menu, and then press to select.
3. If the menu contains further submenus, repeat step 2.
4. Use the selected function according to the prompts on the screen.
5. Select **Back** to return to the previous menu. Press to return to the standby mode.

2 Getting Started

Loading the SIM Card

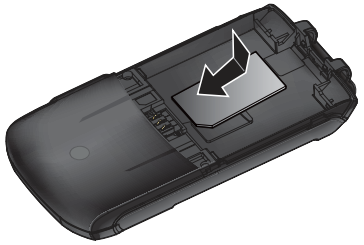
Load your SIM card before using your phone. To use the SIM card properly, please read the following instructions carefully.

Note

- Keep the SIM card out of the reach of children.
- The SIM card and its metal contacts are easily damaged by scratching or bending. So be careful when you carry, load or remove it.
- Always disconnect the charger from the phone before loading or removing the SIM card.

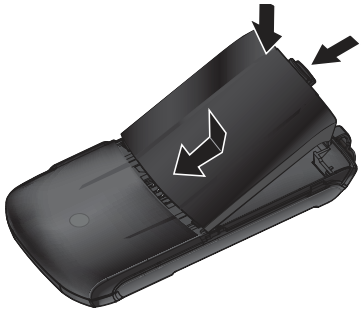
To load the SIM card, do as follows:

1 Position the card at the card slot entrance, making sure it is facing the same way as shown in the diagram below, with the notched corner at the bottom right. Then slide in as shown.



2 Fit the battery into the battery slot on back of the phone. Press the battery down until it clicks into place.

3 Slide the back cover to the phone.



Unloading the SIM card

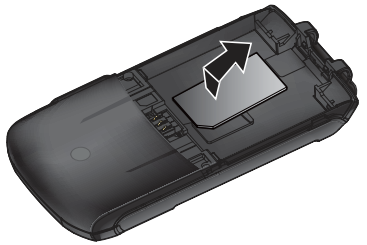
Only unload the SIM card and the battery after powering off your phone. Otherwise, your phone may be damaged.

To unload the SIM card, do as follows:

1 Unload the back cover out of the phone.

2 Take out the battery.

3 Press the SIM card with one finger and slide it out of the slot.



Charging the Battery

Before charging the battery, please read the following precautions carefully.

Note

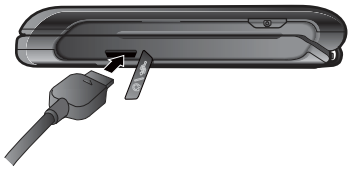
- When you charge the battery for the first time, please charge it for a minimum of 12 hours.
- The battery discharges even while not being used. If you haven't used it for a long time, please recharge it first.
- The charging time depends on the environmental temperature and the age of the battery.
- The battery can be recharged but eventually wears out. If the battery lasts for a shorter time period than usual after being charged normally, replace it with a battery of the same type.

- Do not strike, toss or cause any kind of violent shock to the battery, otherwise liquid leakage, body damage, overheating, explosion or fire may occur.
- Charge the battery by using the charger supplied with your phone.

Charging with a Cable Charger

Before charging the battery with a cable charger, ensure that the battery has been properly loaded into your phone.
To charge the battery, do as follows:

1 Insert the plug of the charger into the connector of the phone as shown in the following figure. Before inserting the plug, ensure that the arrow on the charger output jack points to the front side of the phone.



2 Plug in the connector of the charger to a power socket.

Note

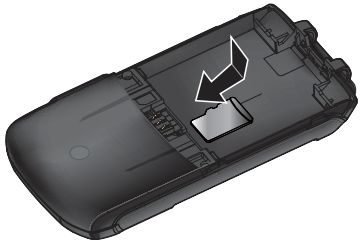
- When the battery power level is very low, the phone makes alert sounds and displays a prompt. When the battery power level is too low, the phone will power off automatically
- When the battery is being charged, the charging indicator blinks continuously. When the charging indicator stops blinking, it indicates that the battery is full.

Loading/Removing a Memory Card

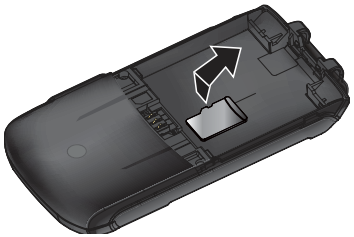
Your mobile phone supports a memory card (micro-SD) with a capacity up to 1 GB.

1 Power off the phone and remove the battery.

2 Then insert the memory card into the slot, as shown in the following figure.



3 To remove a memory card, power off the phone and remove the battery. Then press the memory card gently. Now the memory card will pop up automatically. Then take it out as shown in the following figure.



Powering On/Off

Powering On

Ensure that the SIM card is in your phone and that the battery has been charged.

Press and hold to power on your phone.

Switching Off

Press and hold to power off your phone.

Access Codes

If you have set the phone password and the PIN is **ON**, you have to enter the corresponding access codes when you power on your phone. For setting and changing the access codes, please refer to "Settings/Security Settings" on page 56.

◆ **Phone Password**

The phone password is used to protect your phone from unauthorized use. The phone password is preset as 0000 for your mobile phone.

◆ **PIN**

The PIN (Personal Identification Number) code is used to protect your SIM card from unauthorized use. Usually you will be supplied with the PIN code when you get the SIM card from your service provider. If you have not got one or you have lost it, please consult your service provider.

◆ **PIN2**

Some SIM cards provide PIN2 code. Some special functions such as the "Fixed Dialer Number" are not available until you enter the PIN2 code and, at the same time, your SIM card must support these functions.

◆ **PUK**

To unlock the locked SIM card, you have to enter the PUK (PIN Unblocking Key) code. Usually you will be supplied with the PUK code when you get the SIM card from your service provider. If you have not got one or you have lost it, please consult your service provider.

◆ **PUK2**

Some SIM cards provide PUK2 code which is used to unlock the locked PIN2 code. Usually you will be supplied with the PUK2 code when you get the card from your service provider. If you have not got one or you have lost it, please consult your service provider.

3 Call Service

Making or Answering Calls

Making a Video Call

You can make a video call under the 3G network with someone whose phone also supports video calls.

1. Enter or edit a phone number in any of the following ways:
   - Enter a phone number through the keypad.
   - Select a number from the **Call Log** screen.
   - Select a number from the **Contacts** screen.
2. Select **Options** > **Call** > **Video Call** to dial.
3. Press to end the video call.

Note To delete a wrong number, press once to delete the digit to the left of the cursor.

Making a Voice Call

1. Enter or edit a phone number in any of the following ways:
   - Enter a phone number through the keypad.
   - Select a number from the **Call Log** screen.
   - Select a number from the **Contacts** screen.
2. Press to dial.
3. Press to end the call.

Making Voice Calls Using SDN

You can make a voice call through speed dialing. For instructions on assigning speed dialing numbers, refer to "Contacts/Other operations" on page18.

To make a call by speed dialing number (SDN), press and hold the number key in the standby mode until the phone dials the corresponding phone number.

Answering or Rejecting Calls

You can set the answer mode to **Open flip**, **Any key** or **Send key**. For details, refer to "Settings/Call Settings/Answer Mode".

The following describes how to answer or reject a call in different answer modes:

Operations During a Call

Operation	Description
Answer a call	• If the answer mode is **Open flip**, open the phone. • If the answer mode is **Any key**, open the phone and press any key. except and . • If the answer mode is **Send key**, press . • If the headset is in use, press the control key on the headset.
Reject a call	Press or select **Options** > **Reject**.
End a call	• If the headset is not in use, you can press . • If the headset is in use, press the control key of the headset or press .
Reply by message	Select **Options** > **Reply** SMS to send a predefined message to the caller.

Note When the phone is closed and there is no ongoing call, you can press and hold the camera key to mute the ringtone of an incoming call. You can also press and hold the volume keys to reject the call.

You can set the auto answer mode to **Immediate answer**, **Message** or **Recorded message**. For details, refer to “Settings/Call settings/Auto Answer”.

Operations During a Call

Icon Description

◆ Icon Description

: A call is ongoing.

: The call is on hold.

: There is a new incoming call during a call.

Operations

During a voice call, you can select **Options** to perform the following operations.

• Hold/Resume: To hold or resume the call during a call.

- End: To end all calls, the active call, the current call or the on hold call.
- New Call: To make a 3-party call during a call.
- Start Recording/Stop Recording: to record or stop recording the conversation.
- Other Applications: To access the SMS screen, the **Contacts** screen or the **Call Log** screen.
- Answer/Reject: Your phone allows you to handle two calls simultaneously. During a call, if there is a new incoming call, select Options > Answer to answer it or select Options > Reject to reject it.
- Swap: To swap between calls during a 3-party call.
- Conference call/Private call: To switch to the conference call during a 3-party call or to talk with a party privately during a conference call.

Operations During a Video Call

Icon Description

Icon	Description
	Press the up/down scroll key to adjust the brightness.
	Press the left/right scroll key to zoom in or zoom out.
	Press the volume keys to adjust the volume.
	Press to switch between the loudspeaker mode and the earpiece mode.

Operations

During a video call, you can press to hold the call and send a preset file to the other party. You can press again to resume the call. Before you use the function, you can preset a file in **settings/video call/Send specific file**.

During a video call, you can select **Options** to perform the following operations.

- Handsfree/Earpiece: Switch between the loudspeaker mode and the earpiece mode.
- Picture in Picture: To set the P-in-P mode to off, top left, top right, bottom right or bottom left.
- Switch picture: To switch display.

- External view/Internal view: To switch between the main lens and the assistant lens.
- Image quality: To set the image quality to best quality or more smooth.
- Camera off/Open video: To forbid or allow the video from your side.
- Audio off/Open audio:To forbid or allow the audio from your side.
- Play file: To play a media file.
- Record: To record a video clip. A recorded video clip is saved to the **My Files/Videos** directory.
- Other Applications:To access the SMS screen, the **Contacts** screen or the **Call Log** screen.

Call Log

The recently dialed calls, received calls and missed calls are saved automatically.

Select **Call Log** in the main menu and then press the left/right scroll key to select **All calls** , **Missed** , **Received** or **Dialed** . Then select **Options** for the following options.

- Edit before call: To edit the number before making a call.
- Create Message: To send a SMS or MMS.
- Save number: To save the numbers of the selected record to the phone, the SIM card, or an existing contact.
- Call: To make a voice call or a video call.
- Display mode: You can select **Normal** to display all records or select **Simple** to ignore the repeated records
- Delete: To delete the selected record.
- Mark/Unmark: To mark/unmark a record or all records.
- Calls status: To display the information on voice calls, video calls and data services. In the voice call, video call and data page, you can select **Reset** to clear all records.

4 Text Input

You can use the keypad to enter alphanumeric characters and symbols. For example, you can add entries to the contacts, write messages or schedule events on the calendar.

Note

While entering text:

- Press * to switch between input methods, including "abc", "Abc", "ABC", and numbers.
- Press # to enable or disable T9 input method.
- Press 1 to display the commonly-used symbols list. You can use the scroll keys to select.
- Press ⊏ to delete the letter before the cursor.

T9 Input Method

With the T9 input method, you can easily and quickly enter words. T9 is a predictive text entry mode, Press the relevant key that corresponds to the desired letter and T9 will offer you candidate words.

Press each key carrying the desired letter once, and then the predictive text scheme will present the candidate words composed by the letters you have entered in the drop-down menu.

For example, to enter the word "good" with the T9 input method, follow these steps.

1. Press successively the keys 4 GHI, 6 MNO, 6 MNO, and 3 DEF which "g", "o", "o", and "d" belong to, and the candidate words composed by these letters will be shown in the drop-down menu.
2. Use the up/down scroll key to select "good".

Note

Press * repeatedly and you will see "T9 abc", "T9 Abc" and "T9 ABC" on the upper left corner of the screen successively. It indicates the words to be entered will be in lower case, first letter capitalized or in upper case.

Traditional Input Method

When T9 input method is off, you can use the traditional input method for entering alphabetic characters. Repeatedly press the key that carries the letter to be entered when it appears on the screen.

For example, to enter the word "Hello" with the traditional input method, follow these steps.

"123" Numeric Input Method

1 Press 4 GHI that carries "h" repeatedly and all letters carried by this key will be displayed successively on the screen. Stop when you see an "h" on the screen.

2 After entering the first letter, you can directly press another key to enter the next letter. If the next desired letter is on the same key as the current one, wait until the cursor appears to the right of the current letter and then you can enter the next one.

3 Enter "e", "l", "l" and "o" in the same way.

Note

- Press * repeatedly and you will see "abc", "Abc" or "ABC" on the upper left corner of the screen successively. It indicates the words to be entered will be in lower case, first letter capitalized or in upper case.
- Press and hold number keys to enter numbers.

"123" Numeric Input Method

With the "123" numeric input method, you can enter corresponding numeric characters by pressing the character/number keys. For example, to enter "1" with the "123" numeric input method, you can press 1. Then "1" appears on the screen.

Symbol Input Method

Your mobile phone provides an independent symbol input method.

For example, to enter ":" with the symbol input method, you can just press the scroll keys to select ":" in the symbol list and then press OK.

Input Different Languages

In a text editing screen, select **Options>Input language** to set the language for the text. The indicator of the selected language will be displayed on the upper left cornor of the editing screen.

5 Contacts

Contacts enables you to save and manage such information as phone numbers and addresses of your contacts. You can save such information in your phone or your SIM card. You can also assign eight frequently-used numbers to speed dialing keys for your convenience.

Making Calls from the Contacts

You can make a voice/video call with a contact selected from the contacts list.

1. In the **Contacts** screen, press the left/right scroll key to select **Phone** or **SIM**.
2. Select a contact and select **Options** > **Call**. Then, you can select **Voice Call** or **Video Call** to make a call. Alternatively, you can select **Edit before call** to edit the number before making the call.

Searching for a Contact

You can find a contact from the contacts list easily and quickly by using this function on both the **Phone** screen and the **SIM** screen.

1. In the **Contacts** screen, press the left/right scroll key to select **Phone** or **SIM**.
2. Select **Options** > **Search**.
3. Select **Options** > **Search**, and then enter the contact name you are searching for. The contact will be displayed.

Note The search result will include all matched contacts from both the phone and SIM memories, no matter from which screen (Phone or SIM) you start searching.

You can also use quick search in the **Phone** or **SIM** screen:

1. In the **Contacts** screen, press the left/right scroll key to select **Phone** or **SIM**.

2 Enter a string (one or more letters or numbers) contained in the contact name you are searching for (which is displayed at the bottom of the screen). Then the contacts whose names contain this string will be displayed.

You can also find a contact by entering the initials of the first name and the last name of the contact. For example, to find a contact named "Alice Green", enter the initials "ag". This contact will be displayed in the candidate list.

Other Operations

In the **Contacts** screen, press the left/right scroll key to select **Phone** or **SIM** .Then select **Options** for the following options.

- Details: To view the details of contact.
- Create Message: To send a message, MMS or Email to the selected contact.
- New: To create a new contact.
- Delete: To delete the selected contact.
- Copy to SIM/Copy to phone: To Copy one or more contacts from your phone to the SIM card or from your SIM card to the phone.
- Send contact: To send a contact to other devices supporting SMS or Bluetooth.
- Mark/Unmark: To mark/unmark a record or all records in your phone and SIM card.
- My business card: To save your own information to a Business Card. You can send the information by SMS or Bluetooth.
- Backup contacts: To back up your contacts from your phone to a memory card or from your memory card to your phone.
- Speed Dial Number: To assign often-used numbers to speed dialing keys "2" to "9".
- Memory status: To view the memory status of both your phone and SIM card.
- Settings: To sort the contacts in the phone and the SIM card or to set an alert before saving.

Groups

You can rename a group, add group members, and delete a group.

Adding/Deleting Group Members

You can add a member to a group in your phone or delete a member from it.

1 In the **Contacts** screen, press the left/right scroll key to select **Groups**.

2 Select a group and press to view the details.

3 Select **Options** > **Add**. Select a contact and press . The member you added will be displayed in the group member list.

To delete a group member, select a member from the group member list, and then select **Options** > **Delete**.

Managing a Group

1 In the **Contacts** screen, press the left/right scroll key to select **Groups**.

2 Select a group and select **Options** for the following options.

- Details: to view the details of a group.
- Delete: to delete a group and all members of the group.
- Rename: to change the name of a group.
- Create Message: to send a text message or MMS to all members of a group.

Note You cannot rename or delete any group preset in your phone.

6 Messaging

Text Messages

The maximum content for a single text message is 160 English letters. If the characters you entered exceed this limit, the text is divided into two or more continuous messages when it is sent.

Creating a text Message

1 Select **Messaging** > **White SMS** from the main menu.

2 In the message editing screen, select **Options**:

- Send: To send the message.
- T9 Switch: You can select this option to enable or disable T9 input method.
- Input mode: You may select one of the input methods to enter the message contents.
- Input language: You can select an input language for this message.
- Insert number: You can insert a phone number saved on the phone or the SIM card.
- Common phrases: You can use this option to speed up the text entry.

3 After editing the message, press to access the "Edit numbers" screen.

- Enter the phone number, and then select **Options** > **Send** or press to send the message.
- Select **Options** > **Group** or **Contacts** to choose a number and send the message.
- Select **Options** > **Save** to save the message.

SMS Mailboxes

The phone provides three mailboxes for SMS, namely, Inbox , Drafts and Sent .

◆ **Inbox**

You can save the received messages in **Inbox**.

Icons in Inbox

Icon	Description
	a read message in the phone memory

Icon	Description
	an unread message in the phone memory
	a read message on the SIM card memory
	an unread message on the SIM card memory
	a read message report
	an unread message report

Viewing Messages in Inbox

1. Select **Messaging** > **SMS** > **Inbox**.
2. Press the up/down scroll key to view the messages and then press to view the details.
3. Reply or call back.
   - Press to reply with a text message.
   - Press to call back by a voice call or press to call back with a video call.

You can select **Options** for the following operations.

- Reply: To reply the message.
- Delete: To delete the message.
- New SMS: To create a message.
- Forward: To forward the message.
- Save number: To save the numbers retrieved from an SMS to phone or SIM memory or an existing entry in the contacts.
- Edit before call: To edit the number.
- Copy to SIM: To back up the SMS to SIM memory.
- Extract URL: To extract URL address from an SMS for browsing web pages or stream media.
- Save Email address: To retrieve email address from an SMS and save it.

◆ Drafts

The Draft box is used to save the messages you created and saved and those which failed to send.

Icons in Drafts

: A text message saved to the phone.

: A text message saved to the SIM card.

Viewing and Editing Messages in the Drafts

1 Select **Messaging** > **SMS** > **Drafts**.

2 Press the up/down scroll key to select a message and press to edit it.

◆ Sent

Sent is used to save the messages that have been sent.

Icons in Sent

: A text message that has been sent and saved to the phone.

: A text message that has been sent and saved to the SIM card.

Viewing Messages in the Sent

1 Select **Messaging** > **SMS** > **Sent**.

2 Press the up/down scroll key to select a message and press to view the details.

3 Forward or make a call.

- Press to forward a text message.
- Press to make a voice call or press to make a video call.

You may select **Options** to do the same operations as those of SMS Inbox.

SMS Settings

You can change the SMS settings by performing the following steps.

1 Select **Messaging** > **Settings** > **SMS** from the main menu.

2 Set the parameters related to messages:

- Message center: You can set your mobile phone to retrieve the message centre number from the SIM card or the phone. If you have deleted the information by accident, contact your service provider.
- Valid period: The time a message is kept in the message centre after it is sent.
- Auto save: You can set whether a message will be saved automatically to **Sent** when it is sent.

- Save to: To set the position for saving newly created messages, received messages, and sent messages.
- Signature: To set whether your signature will be sent along with the message. You can edit the signature while creating a new message.
- Status report: You can set it to On or Off. If you set it to On, the network will send you the information on whether the message has reached the recipient.
- Concatenated SMS: You can set it to On or Off. If you set it to Off, you cannot edit and send messages longer than the limits of a single SMS.

Multimedia Messages

You can send messages attached with images, text and music under this mode.

Creating a Multimedia Message

1 Select **Messaging** > **White MMS** from the main menu.

2 Select **To**, **Cc** and **Bcc**.

- Select an entry from the recipients list, and then press or select **Options** > **Edit** to enter a phone number.
- Select a position from the recipients list, select **Options** > **Contact** or **Group**, and then select phone numbers.

3 Select **Back** to return to the **Edit MMS** screen, select **Subject** to enter text as subject, and then press .

4 Select **Content** to edit the pages.

(1) Select to access the text entry field, and then edit text.

(2) Select to enter the image-editing field and then you can select images or video files in **My Files**.

(3) Select to enter the music-editing field and then you can select audio files in **My Files**.

(4) Access the field indicated by and press the left/right scroll key to select one from different pages if there are more pages.

(5) Access the field indicated by and press the left/right scroll key to adjust the playing time of the current page.

5 Return to the **Edit MMS** screen, and select **Options** > **send** to send the multimedia message.

Note If the video file is chosen in the image-editing field, you cannot edit the music-editing field any more.

MMS Mailboxes

Your mobile phone provides four mailboxes for MMS, namely, Inbox , Drafts , Sent and Templates .

◆ Inbox

Inbox is used to save the multimedia messages you have received.

Icons in Inbox

Icon	Description
	a read message
	an unread message
	a read notice or delivery report for MMS
	an unread notice or delivery report for MMS

Viewing Messages in Inbox

1 Select a multimedia message to view its contents.

2 During the playing, you can select **Stop** to stop playing.

3 Select **Options** for the following operations.

- Next page: to play the next page.
- Previous page: to play the previous page.
- Rewind: to return to the first page.

- Object list: After entering the content list of this message, you may select an item and select **Save** to save the message to a corresponding directory of the folder.
- Extract URL: To extract URL address from MMS for browsing web pages or stream media.
- Save number: To save the numbers retrieved from MMS to phone or SIM memory or an existing entry in the contacts.
- Save Email address: To retrieve email address from MMS and save.
- Callback: to call back the sender of the selected multimedia message.
- Reply SMS: to reply a SMS to the SMS sender.
- Reply MMS: to reply a MMS to the MMS sender.
- Forward: to forward the MMS.

◆ Drafts

Drafts is used to save the multimedia messages you created and saved and those which failed to be sent.

Icons in Drafts

: A multimedia message saved after you created it or a multimedia message failed to be sent.

Viewing and Editing Messages in Drafts

1. Access **Drafts** and select a multimedia message.
2. Press to access the editing screen.
3. You can edit the message. The operations are the same as those for creating a multimedia message.

◆ Sent

The **Sent** is used to save the multimedia messages that have been sent successfully.

Icons in Sent

: A multimedia message has been sent.

Viewing Messages in Sent

1. Select a multimedia message to view its contents.
2. During playing an MMS, you can select **Stop** to stop playing.

3 During playing, you may select **Options** to do the same operations as those of MMS Inbox. Refer to "Messaging/MMS/MMS Mailboxes" on page 24.

◆ **Templates**

To send messages quickly, you can save commonly used multimedia messages as templates.

◆ **Folder**

You can categorize your multimedia messages into different folders.

You can access **Folder** from the four tabs of **Inbox**, **Drafts**, **Sent** or **Templates**.

Let us take the example of entering the **Inbox** screen.

Select **MMS** > **Inbox**. Then select **Options** > **Folder**.

You can perform the following operations.

- Rename: to rename a folder.
- Select: to access a folder.

MMS Settings

Select **Messaging** > **Settings** > **MMS**, and then you can set parameters related to multimedia messages. It contains the following submenus.

◆ **Sending**

This option is used to set parameters related to sending multimedia messages.

- Valid period: The time for a multimedia message stored in the message centre after it is sent.
- Delivery report: You have two alternatives, **On** and **Off**. With this mode enabled (**On**), the network will report on successfully sending a multimedia message.
- Reading report: To set whether to accept a read report.
- Send limit: To set the size limit of a multimedia message to be sent.
- Save on send: To set whether a multimedia message to the sent folder after it has been sent.

- Sender visibility: To set whether the sender information will be displayed when a multimedia message is sent.

◆ **Receving**

This option is used to set parameters related to retrieval of multimedia messages.

- Send delivery report: You have two alternatives, On and Off. When this mode is enabled (On), the network sends a report to the sender indicating that you have received the message.
- Send read report: To set whether to send a read report.
- Receiving limit: To set the size limit of a multimedia message that you can receive.
- Auto receive: To set whether the phone automatically receives multimedia messages or not.

Settings such as "Network Access Point" and "WAP gateway" are all preset for your convenience.

Email

Your mobile phone provides four mailboxes for email, namely, Inbox , Drafts , Outbox and Sent .

Creating an Email

1. Select **Messaging** > **White Email** from the main menu.
2. Select Recipients and press .
   - Select one record in the recipients list and then press to enter an email address.
   - Select **Options** > **Contact/Group/History** to select an email address.
3. In the email editing screen, select **subject** and press to edit the contents.
4. In the email editing screen, select the **Content** text box and press to edit the content.

5 In the email editing screen, select **Attachment** to attach picture, music, video, or eBook.

6 In the email editing screen, select **Options** to save or send the email. The saved emails are in the Messaging/Email/Drafts.

Mailboxes

Your mobile phone provides four mailboxes for Emails, namely, Inbox, Drafts, Outbox and Sent .

◆ **Inbox**

All Emails received are saved in the inbox.

Icons in Inbox

: A read email.

: An unread email.

Viewing and Editing Emails in Inbox

1 Select an email and press to view the content. If only the title of this email is received, the phone prompts whether to download other information of the email.

2 In the **Details** screen, select **Options** for the following operations:

- Reply: To reply to the email sender.
- Reply all: To reply to the email sender and all email receivers except the replier.
- Add to contacts: To save the details of the sender to the contacts.
- Forward: To forward the selected email.
- Delete: To delete the selected email.
- Call sender: To call the email sender by a voice call or a video call.

◆ **Drafts**

The saved new emails are saved in the drafts.

Icons in Drafts

: Emails to be sent.

Viewing and Editing Emails in Drafts

1 Select the desired email in the drafts and press to enter the editing screen.

2 Edit the related information. For details, perform the same operations as those in creating an email.

◆ Sent

The emails sent to server are saved in the sent box.

Icon for Sent

: A sent email.

Viewing and Editing Emails in Sent

1. Select an email and press to enter the editing screen.
2. Edit the related information. For details, perform the same operations as in creating an email.

◆ Outbox

Those emails which failed to send are retained in the outbox.

Icon for Outbox

: Emails failed to send.

Viewing and Editing Emails in Outbox

1. Select an email and press to enter the editing screen.
2. Edit the related information. For details, perform the same operations as in creating an email.

◆ Folder

You can categorize your emails in different folders.

You can enter **Folder** from the inbox, drafts, outbox and the sent box.

Here's an example, using the folder of the inbox:

Select **Email** > **Inbox**. Then select **Options** > **Folder** for the following operations.

- Select: to enter one folder.
- Rename: to rename the folder.

Email Settings

Select **Messaging** > **Settings** > **Email** to set the following items.

◆ Accounts

1. Select **Options** > **Add account** and enter the account name. Press to access the **General settings** screen.
2. The related account information contains: Account name, From name, From address, Protocol, Incoming server, User name, Password, and Outgoing server.

3 Select **Options** > **Advanced settings** to enter the **Advanced Settings** screen.

4 Return to the **Account** screen. Select **Options** > **Activate** to activate this account.

5 To delete an account, select an account and then select **Options** > **Delete account**.

Note For the account settings, contact your service provider.

◆ Common Options

- Reply with history: to reply with history.
- Save sent Email: to save sent emails to the sent box.
- Sending limit: to set the size of email.
- Receiving limit: to set the limit of the received email. If the size of the email exceeds the limit, only the title of the email will be received. If **Only header** is selected, only the title of the email will be received.
- Network Access Point: This option is used to select information about the profile to be adopted when you send emails. For more information, consult your service provider.

After finishing all settings, press **Back**.

Push Inbox

The Push Inbox is used to save the Push messages you have received.

You can enable or disable Wap Push via the Internet Settings. For more information, please refer to "Internet Settings" on page 42.

Viewing Push Messages

In the **Push Inbox**, select a Push message, and then press ● to view the details of the Push message.

◆ Icon for Push Inbox

- : A read Push message.
- : An unread Push message.

◆ Other Operations for the Push Inbox

- Load: To start the WAP browser and connect a URL specified by the Push message.
- Delete: To delete the selected messages.

- Unmark all: To unmark all Push messages.
- Mark all: To mark all the Push messages.

Push Inbox Settings

Select **Messaging** > **Settings** > **Push messages** to set the Push inbox.

◆ **Push Message Setting**
You can set the acceptable push messages.

◆ **Enable Push SL**
You can enable or disable the push SL function by selecting **On** or **Off**.

Broadcast Inbox

The broadcast messages are saved in the broadcast inbox. You can set the broadcast message.
Select **Messaging** > **Setting** > **Broadcast** to set the following items.

- Service: to enable or disable this service.
- Subscription: to subscribe to broadcast channels or cancel the subscription.
- Language: to select the language of the broadcast.
- Silent alert: to specify whether a silent alert occurs when there is a new broadcast message.
- Auto delete: to set whether to auto delete earlier messages when the broadcast inbox memory is full.

Voice Mail Number

To use the voice mail services, you need to apply to your network operator.After setting the correct number provided by your network operator, if you press and hold 1 in standby mode, the phone will dial out the voice mail number automatically.

Common Phrases

Your mobile phone has been preset with some commonly used phrases, sending messages while answering a call and auto replying. You can select **Messaging** > **Settings** > **Common phrases** to edit them if you want.

7 Music

Music enables you to manage your music files easily and conveniently.

My Music

You can play various music files, including those supplied with the phone, recorded by using the phone, downloaded from the Internet, and attached to email. You can also enjoy the online audio files.

Function Options During Playing

During playing the music file, select **Options** for the following operations.

- Nowplaying: To access the current playlist.
- Play Via Bluetooth: To play audio files through the Bluetooth device.
- Mute/Unmute: To mute or unmute the music.
- Bookmarks:To access the bookmark list.
- Playlist: To access the music playlist.
- Play in background: After the background play fuction is enabled, you can use other functions of the phone when enjoying music.
- Shuffle: On/Off the random play.
- Loop: To select to cycle play current music, play all music or close.
- Equilibrium: To select the music style.
- Settings:To set the play mode, full screen direction, and Streaming settings.
- Video camera:To enable the video camera function.
- CMB list: To access the CMB list.
- History:To display the records of the played music.
- Info.:To view the information of the music files.
- Exit: To exit the music play screen.

Screen Operations During Playing

During playing the music file, you can execute the following operations on the music file.

Operation	Description
	Press the up scroll key to access the current playlist.

Opera-tion	Description
	Press the down scroll key to go back the begining of the current music file. Press to replay this music file.
	Press the left scroll key to access to the last music file. Press and hold the left scroll key to fast backward the current music file.
	Press the right scroll key to access the next music file. Press and hold the right scroll key to fast forward the current music file.
/	Press to pause the playing. Press again to resume the playing.
	Press the volume keys to adjust the volume.

Playlist

Selecting this option, you can rename and edit the playlist as well as play the music in the playlist.

CMB List

This service is network-dependent. For details, contact your service provider.

8 Organiser & Tools

This function provides you with various assistant tools. You can access the **Organiser** & **Tools** screen by selecting from the main menu.

SIM ToolKit

Your mobile phone supports a number of clever Sim ToolKit (STK) functions. For more information, consult your service provider.

Alarms

You can set several alarm clocks. You can also set the prompt messages, alarm tones and the cycle period for alarm clocks.

Setting Alarm Clocks

Enter alarm function, you can select one alarm from the list, and then press to set an alarm clock.
In the screen for editing alarm clock, you can set the following items: alarm time, the prompt message, the ringtone, the alarm cycle, the snooze function, the vibration function, the alarm tone.

Prompt Interface for an Alarm

When it is time for an alarm clock to ring, the selected alarm tone is played and a prompt interface is displayed. You can stop the ringing by pressing any key . On the prompt interface, you can select to snooze or stop the alarm prompt.
If your phone is powered off, the alarm clock can still ring. When the alarm rings, you can choose to power on the phone.

Stopping the Alarm Clock

Select an alarm clock from the list, and press the left function key to deactivate it.

Calendar

With this function, you can view the calendar and manage your schedules.

New Schedule

Enter calendar function, you can select **Options** > **New** to create the schedule events for the current day.

In the screen for editing schedule, you can set the following items: schedule title, schedule location, schedule type, start/end time of the schedule, whether the alarm is on, when to prompt before the start time, alarm cycle, schedule details, alarm tone, and image files.

Note You can create up to 500 schedules in total and 15 for each day. While creating a new schedule, you need to set the alarm on before setting the alarm time, the alarm cycle, the alarm tone and the image.

Calendar Functions

Enter calendar function and select **Options**. You can perform the following operations.

- New: To create a new schedule.
- Go to: To go to a certain date directly from the Month view screen.
- Display event: To view all events, specified events, Calendar files and to back up all schedules to a memory card.
- View mode: To view the calendar in three different modes: month view, week view, and day view.
- Management: To manage all schedules.
- Delete event: To delete all past events, specific period events or all events.
- Settings: To set save location, main view, week begin day.
- Memory status: To view the memory status, including the used space and the total space.

Prompt Interface for a Schedule

When it is time to remind you of a schedule, the selected ringtone is played and a prompt interface is displayed. You can stop the ringing by pressing any key. On the prompt interface, you can snooze the alarm or stop the prompt.

Calculator

You can perform addition, subtraction, multiplication, and division operations on your phone.

- Press the number keys to enter the figures.
- Press the scroll key to enter the operators.

- Press the left function key to clear.
- Press the right function key to exit Calculator.
- Press to enter a radix point.
- Press to delete the character on the left of the cursor.
- Press to perform extraction.
- Press to enter an equal mark.

Unit Converter

You can convert units of length and weight between different systems on your phone.

1. Press the up/down scroll key to select the unit type bar, input unit bar or output unit bar.
2. On the unit type selection bar, press the left/right scroll key to select weight or length.
3. On the **From** bar, press the left/right scroll key to select the unit to be converted from.
4. On the **To** bar, press the left/right scroll key to select the unit to be converted to.
5. Press the number keys to enter a numeric value to be converted in the **Input** bar.
   Then you can view the conversion result.

Press or select **CE** to clear the numeric values you entered.

Currency Converter

You can convert between different currencies on your phone.
To using this function, access the **Currency converter** screen, and then press the up/down scroll key to switch between the setup items.

1. On the **Input** bar, press the number keys to enter a numeric value to be converted.
2. On the **From** bar, press the left/right scroll key to select the currency to be converted from.
3. On the **To** bar, press the left/right scroll key to select the currency to be converted to.
4. On the **Rate** bar, enter the currency rate.
   Then you can view the conversion result.

Press ⊏ to clear the numeric values you entered.

Press **Setting** in the currency converter screen, and you can select frequently used currency units. This makes it easy to switch between selected units in the **From** or **To** bar.

Synchronise

You can synchronise contacts with your personal phone book stored on a network server. This service is network dependent. Contact your service provider for further details.

Select **Synchronise** from **Organiser** & **Tools** to create or edit a profile. Select **Options** > **View log** to view the latest synchronisation log. Before you use the synchronise function, you may need to set a profile.

1. To create a profile, select **Options** > **New** to create a profile.
2. Press the left/right scroll key to switch between Synchronise item, Server Setting, and Network profile.
3. In the **Synchronise item** screen, select the item to be synchronized and press ● to confirm it. Then, enter the database path, User name, Password of the synchronization items.
4. In the **Server Setting** screen, enter the user name, password, and server address.
5. In the **Network profile** screen, enter the proxy server address and the port. Then, enter the network access point and select a desired profile.
6. Return to the previous menu and select **Options** > **Synchronise** to start synchronising.

Note This service is not available in all networks. Please contact your service provider for more information.

Task

You can define and manage tasks to be conducted before a certain time. Your phone can remind you of these tasks and track them automatically.

Select **Task** from **Organiser** & **Tools** .The tasks are classified into three kinds: pending, done, and all. You can define up to 1000 tasks on your phone.

New Task

To define a new task, press or select **Options** > **New** on the Tasks screen.
In the screen for editing task, you can set the following items: the title of the task, the deadline, the priority level, the task status, the task alert, the alert time, the task type.

Tasks Functions

On the Tasks screen, you can also perform the following operations: delete, edit, copy, mark finished, day view, send by Message, Email or Bluetooth, view the memory status and delete all.

Prompt Interface for a Task

When it is time for the phone to remind you of a task, it rings automatically and a prompt interface is displayed. You can stop the ringing by pressing any key.

On the prompt interface, you can select to snooze or stop the task prompt.

Voice Recorder

You can record voices or sounds on your phone.
On the standby screen of the voice recorder, you can select **Options** to set the recording duration.

- Record/Pause: Press to start the recording. During recording, press to pause, and press again to resume.
- Stop and save: During recording, press the left function key to stop recording.The audio file is saved in **My Files\Music** automatically.
- Play an audio file instantly: After recording is complete, select **Option** > **Play** to play the audio file instantly.

Alternatively, you can select for the following operations: Send As MMS, Send As Email, Via Bluetooth, set as ringtone and delete.

Memo Pad

You can take down important events on your phone. You can save up to 100 such memos.

Select **Memo** from **Organiser** & **Tools**. If there is no memo, you need to create one when you access the **Memo** screen.

On the Memo Pad screen, you can perform the following operations: new, delete, edit, send by Message or Bluetooth, view the memory status and delete all.

World Time

You can view the time of important cities around the world. To switch among the time zones, press the left/right scroll key.

If the daylight saving time (DST) is used in your city, you need to set the phone to DST. Then, you can get the right local time. To set the phone to DST, switch to the desired time zone and then select **Options** > **DST**.

Stopwatch

You can use the stopwatch function and save up to five records on your phone.

On the Stopwatch screen, you can perform the following operations: start, save, pause, continue, reset.

Timer

You can set a timer for up to 99 hours and 59 minutes. After you have set it, the timer is displayed on the home screen.

Service Dial Number

With this number you can get in touch with your service provider.

9 My Files

My Files enables you to manage the Pictures, Ringtones, Games, Music, Videos, Applications and Others files conveniently. You can access **My Files** by selecting from the main menu.

Select **Pictures**, **Ringtones**, **Music** or **Videos** folder. You can perform the following operations on files.

- View: To view the picture file.
- Play: To play a selected file.
- Sort by name/date: To sort the selected file by name or by date.
- Delete: To delete the selected file.
- Send: To send the selected file by message, email or Bluetooth.
- Set as: To set a picture as thumbnail of a contact or the wallpaper.
- Set as ringtone: To set a ringtone as voice call tone, video call tone or specific contact tone.
- Picture edit: To edit a picture file.
- Cut: To cut the selected file.
- Copy: To copy the selected file.
- Mark/Unmark: To select one or more files or cancel the selection.
- Rename: To rename the selected file.
- Properties: To view the properties of one or more files.

Note Some sound files are protected by Digital Rights Management (DRM), and may not be able to be used as a ringtone.

Select **Games, applications, other** folder.

- Games: To play games and download more games. The downloaded files are saved in this folder. For more details, Please refer to "Entertainment/ games" on page 43.
- Others: To save any kind of file. You can also create new folders in this folder to categorise your files.
- Applications: Any applications that you download are saved in this folder.

When the phone detects and recognises the memory card, **Memory card** is displayed as a tab on the top of the **My Files** screen. You can perform the same operations on the contents in the memory card as those in the phone. Your mobile phone also provides a function to format the memory card.

10 Browser

The built-in browser makes it easy and pleasant to tour around the Internet. You can access the Browser screen by selecting from the main menu.

Browser

Browsing Pre-set Web Pages

On the homepage, select a link from the page. Then select to browse the page. When browsing, you can press the scroll keys to select a link you want to access. The selected link is highlighted. Press to enter it.

Other Operations for the Homepage

After selecting **Options** from the homepage, you can perform the following operations:

- Homepage: To access the homepage.
- Forward: To go forward when you browse web pages.
- Bookmarks: To access the bookmark directory and view the saved bookmarks.
- Enter URL: To enter a website address and access it.
- Recent pages: To access pages you have browsed recently. The recently browsed pages can be saved.
- Save page: To save the pages in your phone. Web pages are saved to the **Saved pages**.
- Save item: To save contents on the page to the folders in your phone.
- Refresh: To refresh the current web page.
- Saved pages: To browse the saved pages offline.
- Exit: To exit the current web page.
- Settings: To change the relevant settings for the web page.

Enter URL

Access the **Enter URL** screen, and then you can enter the address of the web page to be accessed.

Bookmarks

With this option you can save and edit the information of the websites that you often access.

Internet Settings

Some bookmarks have been preset by service provider on the phone.

Internet Settings

These are preset for you to use the Internet service. If you need to modify them, open the Browser and select Internet Settings.

11 Entertainment

You can use the phone to run JAVA programe, play games, take photos, and listen to online music.

Games

You can play games and download more games. Downloaded games are saved to the My Files/ Games directory.

Available Options of Games

You can scroll the cursor to a Java game and press or select **Options** > **Select** to launch the game. In the **Games** screen, you can select **Options** to do the following operations:

- Select: To launch the game.
- Update: To upgrade the game.
- Delete: To delete the game.
- Properties: To view the property of the game.
- Move: To move games saved in the phone to the memory card and vice versa.
- Security: To set the security requirements of the game.
- Send: To send the game to a recipient by email or Bluetooth.
- Setting: To set the volume, vibration and internet settings.

Camera

Press the **Camera** key or select **Entertainment** > **Camera** to launch the camera.

Operations in the Viewfinder Screen

In the viewfinder screen, you can:

Icon	Operation
	Press the left/right scroll key to adjust the brightness.
	Press the up/down scroll key to zoom in or zoom out.
	Press the volume up/down key to adjust the contrast

Note If you use the assistant lens and set the resolution to 1600 × 1200, you cannot do the operation of zoom in or zoom out.

In the viewfinder screen, you can select **Options** to choose from the following operations:

- Video camera: To record a video clip.
- Frame: To choose a frame for pictures.
- Normal size/Screen size: To set the viewfinder size.
- Go to gallery: To access the **My Files**/**Pictures** directory to view pictures.
- White balance: The phone provides you with several modes, including auto, fluorescent, incandescent, outdoor, indoor, night mode.
- Internal/External view: To switch between the assistant lens and the main lens.
- Capture mode: To set the shooting mode.
- Self timer: To set the countdown time for the phone to take a picture automatically.
- Settings: To change the relevant settings for camera function.

Operations After Taking a Picture

In the viewfinder screen, you can press to take a picture.

Pictures taken are auto saved to the **My Files**/**Pictures** directory.

After taking a picture, you can select **Options** for the following operations.

- Send: To send the picture through MMS, email or Bluetooth.
- Set as: To set the picture as the wallpaper or the image of a contact.
- Edit: To edit the picture.
- Delete: To delete the picture.

Video Camera

You can use your phone to record a video.

In the main menu, select **Entertainment** > **Camera** > **Options** > **Video camera** to launch the video camera.

Operations in the Viewfinder Screen

In the viewfinder screen, you can:

Icon	Operation
	Press the left/right scroll key to adjust the brightness.
	Press the up/down scroll key to zoom in or zoom out.

In the viewfinder screen, you can select Options to choose from the following operations.

- Camera: To launch the camera.
- Record: To start recording the video.
- Zoom display: To zoom in or zoom out.
- Internal/External view: To switch between the assistant lens and the main lens.
- Gallery: To access the **My Files**/**Videos** directory to view videos.
- Settings: To change the relevant settings for video camera function.
- Available memory: To view the total duration of all videos, the used space, and the free space.

Operations During Recording

In the viewfinder screen, you can press to start recording the video.

During the recording, you can execute the following operations:

- Pause/Record: To pause and then to start recording again.
- Stop: To stop recording.

Music

Music enables you to manage your music files easily and conveniently. It can play all kinds of music files as well as purchase music, manage the channels and play streaming media. For more details, please refer to "Music" on page 32.

12 Connections

Your mobile phone provides you with many data communication functions. You can access the **Connectivity** screen by selecting **Settings** from the main menu.

Bluetooth

You may use the built-in Bluetooth function of your phone to synchronise data between a PC and your phone, or use the built-in modem of your phone to access the Internet with a PC, or exchange data with other Bluetooth devices. You can also talk by using the Bluetooth headset or Bluetooth loudspeaker, or listen to misuic by using the Bluetooth stereo headset.

Note

The Bluetooth function supported by your mobile phone meets the requirements of Bluetooth Specification 1.2. It can work successfully only if you use it with compatible Bluetooth devices. For more information, refer to the user manuals of related devices, or consult the manufacturer of related devices.

Bluetooth-Based Synchronisation

Your mobile phone can respond to data synchronisation requests from a computer.
To operate the Bluetooth synchronisation with your mobile phone, Your PC needs to support Bluetooth function.

1. Install the Mobile Phone PC Assistant supplied with your phone.
2. Select **Settings** > **Connectivity** > **Bluetooth** > **Switch On/Off** > **On** to enable the Bluetooth function.
3. Select **Visibility** > **Visible**.
4. Run the driver software for Bluetooth on the PC, and pair the moblie phone. After the PC detects and recognises the mobile phone serial port service, activate the Bluetooth serial port service of the mobile phone.
5. Run the Mobile Phone PC Assistant on the PC.

6 You can now operate the synchronisation. For details of the operation, refer to the Help of the Mobile Phone PC Assistant.

Bluetooth-Based Data Transfer

You can exchange data between your Bluetooth phone and other Bluetooth devices. If you want to exchange data between your phone and another device, that device must support Bluetooth and the Bluetooth function must be enabled.

1 Select **Switch On/Off** > **On** from the Bluetooth settings screen to enable the Bluetooth function. A Bluetooth device icon will appear on the icon bar.

2 Select **Devices**.

3 Select **Options** > **Search** to search a Bluetooth device. When a Bluetooth device is found for the first time, authentication is required.

Now you can exchange data between your phone and the other Bluetooth device.

Bluetooth-Based Internet Access

Connecting your phone to a PC through Bluetooth function enables the PC to use the phone as a modem. This helps to set up a dial-up connection to the Internet. (This is particularly useful for laptops.) You can create Bluetooth-based Internet access through the Mobile Phone PC Assistant supplied with your mobile phone, or the built-in Internet wizard of the Windows operating system, or the Internet wizard supplied with the Bluetooth drive suite of the PC.

Note Windows 2000 and Windows XP are supported.

◆ Accessing the Internet using the U550 Mobile Phone PC Assistant

To access the Internet by Bluetooth using the Mobile Phone PC Assistant, make sure that your PC supports the Bluetooth function and your SIM card supports the Internet access service.

1 Select **Settings** > **Connectivity** > **Modem** and set the port to **Modem via Bluetooth**.

2 Select **Settings** > **Connectivity** > **Bluetooth** > **Switch On/Off** > **On**.

3 Make sure that **Bluetooth modem** is in **Device Manager/Modem** of your PC. Run the driver program for Bluetooth on your PC, and then pair the mobile phone. After the PC has detected the mobile phone dial-up network service you can activate this service.

4 Install the Mobile Phone PC Assistant supplied with your phone.

5 Run the U550 Dial-up Internet on the PC to access the Internet.

◆ Other Bluetooth Operations

You can execute the basic settings for the Bluetooth functions.

Select **Settings** > **Connectivity** > **Bluetooth** for the following operations.

- Switch On/Off: To set the Bluetooth device to **On** or **Off**.
- Search new devices: To search for new Bluetooth devices.
- Devices: To view all detected Bluetooth devices.
- Visibility: To set whether your phone can be found by other devices when the Bluetooth function is enabled.
- Rename: To rename your phone.
- My device information: To view the detailed information of your phone, such as the device name and device address.
- Uninterrupted Access On/Off: When this option is set to On, only the Bluetooth connection requirement from the trusted device is accepted. When it is set to Off, the Bluetooth connection requirements from all devices are accepted.

USB

You can synchronise data between your phone and PC, surf the Internet with your phone and read the memory card by USB cable.

- To use USB cable, please strictly obey the following rules. Otherwise, your phone or PC may be damaged. To connect your phone with a PC through USB cable, first

connect the USB connector to your phone, and then connect the other end of the cable to the PC. To disconnect your phone from the PC, first disable the Mobile Phone PC Assistant, then disconnect the USB connector from the PC, and finally disconnect the USB cable from your phone.

- If the PC cannot recognise your phone when connecting through the USB cable, power off and restart the PC and then retry.
- Do not plug the USB cable in and out of your mobile phone frequently.

USB-Based Synchronisation

Your mobile phone supports the synchronisation requests from a PC to your phone.
With USB cable and Mobile Phone PC Assistant, your phone can communicate with a PC. You can back up the contact entries and messages saved on your phone and the SIM card to a PC. You can also synchronise contacts, schedule events and To Do tasks between your phone and Outlook .
To operate the USB-based synchronisation with your phone, do as follows.

1. Connect your phone to the PC by using the USB cable.
2. Install the Mobile Phone PC Assistant supplied with your phone.
3. Select **Settings** > **Connectivity** > **Modem** from the main menu of your phone and set the port to **Modem via USB**.
4. Run the Mobile Phone PC Assistant on the PC.
5. Now you can operate the USB-based synchrotion. For details of the operation, refer to the Help of the Mobile Phone PC Assistant.

Accessing the Internet by USB

Connecting your phone to the PC with the USB cable enables the PC to use the phone as a modem. This helps to set up a dial-up connection to the Internet.

1. Select **Settings** > **Connectivity** > **Modem** and set the port to **Modem via USB**.
2. Connect your phone to the PC by using the USB cable.
3. Install the Mobile Phone PC Assistant supplied with your phone.
4. Ensure the USB device is shown in **Device Manager/Port** of your PC.
5. Select one of the following methods to set up the dial-up connection.
   - Run the U550 Dial-up Internet on the PC to create the dial-up connection.
   - Create Internet access through the built-in Internet wizard of the Windows operating system.

Note Only Windows 2000 and Windows XP are supported.

micro-SD Card Reader

You can read the files saved in the micro-SD card by USB cable.

To use the micro-SD card reader, do as follows.

1. Insert the micro-SD card to your phone.
2. Connect your phone to the PC by using the USB cable.
3. **Found New Hardware** is displayed on your PC, and an icon for the mobile memory drive appears.

Note The function of micro-SD card reader and the other functions using the USB cable are incompatible. If you enable the micro-SD card reader, other functions using the USB cable are unavailable. If you need to recover other USB functions, disable the card reader function.

13 Settings

You can access the Settings screen by selecting from the main menu.

Phone Settings

You can change the settings of the phone, including Profiles, Phone language, Input language, Date and time, Date format, Shortcuts, as well as Auto ON and OFF.

Profiles

You can select different profiles for the phone to suit different environmental situations.
You can select a profile and select **Options** > **On** to activate this profile. You can also select **Options** > **Edit** to edit the following settings for this profile.

Note

In the standby mode, you can press and hold to switch the current profile to the silent profile. If the current profile is offline, you cannot execute this function.

Phone Language

Your mobile phone supports several languages. Select **Settings** > **Phone settings** > **Phone language** to select a language. Besides these languages, you can also select **Auto**. This option is used to set the phone language to be the same as that used in your SIM card.

Input Language

The option is used to set the language used to enter text.

Date and Time

This option is used to change the system time for the phone.

Date Format

This option is used to change the display format of the date of the phone. Three formats are available: **yy.mm.dd**, **mm.dd.yy**, and **dd.mm.yy**.

Shortcuts

This option is used to assign the mostly used functions to the scroll keys as shortcut keys.

Auto ON and OFF

This option is used to set your phone to power on or off automatically.

1 In the **Auto ON** and **Auto OFF** screen, enable this function and set the cycle for **Auto ON** and **Auto OFF** respectively. Then select **Save**.

2 Set the time for **Auto ON** and **Auto OFF**, and then select **Option** > **Save** to save your settings.

Display Settings

You can change the settings for the phone display, including Wallpaper, Colour themes, Brightness, Keypad backlight, Backlight time, LCD sleep delay, Greeting message.

- Wallpaper: To set the wallpaper layout for the home screen.
- Colour themes: To set the colour themes.
- Brightness: To set the brightness of the screen.
- Keypad backlight: To turn the keypad backlight Auto, on or off.
- Backlight time: To set the backlight delay time for the screen.
- LCD sleep delay: To set the duration between backlight off and LCD off.
- Greeting message: To enter a greeting message that appears on the screen when you power on your phone.

Message Settings

You can change the message settings including SMS, MMS, Email, Push messages, Broadcast, Voice mail Number and Common phrases.

Call Settings

You can change the settings for making calls.

Call forwarding

This option is used to forward incoming calls.

1. In the main screen, select **Settings** > **Call settings** > **Call forwarding**.
2. Select the forwarding condition from **All calls**, **If out of reach**, **If busy**, and **If not answer**.
3. Then select the forwarding type from **Voice call**, **Fax call**, **Data call** and **All services**.
4. Select **Activate** or **Deactivate** to enable or disable the service. You can also select **Check status** to check the status of call forwarding service.

Alternatively, you can select **Disable all** and then select one from the four items: **Voice call**, **Fax call**, **Data call** and **All services**. Then press to disable all call forwarding services of this type.

Call barring

This option is used to set the call barring mode for the phone.

Select **Call settings** > **Call barring** for the following options:

◆ **Call Barring:**

1. Select the barring condition from **All outgoing calls**, **International calls**, **International calls except home, All incoming calls** and **Incoming calls when abroad**.
2. Then select the barring type from **Voice call**, **Fax call**, **Data call** and **All services**.
3. Select **Activate** or **Deactivate** to enable or disable the service. You can also select **Check status** to check the status of call barring service.

◆ **Disable All**

Select one type from **Voice call**, **Fax call**, **Data call** and **All services**, and then enter the call barring password. Press to cancel all call barring services of each type.

Call waiting

This option is used to enable or disable the call waiting function. You can also view whether the call waiting function is enabled by checking the status.

The call waiting function is network-dependent. For more information, please consult your service provider.

Auto redial

This function is used to auto redial the dialed number if the dialing failed.

Answer mode

It is used to set the mode for answering an incoming call. Three options are available: **Open flip, Any key** and **Send key**.

Auto answer

It is used to select auto answering for incoming calls. Select **Call settings** > **Auto answer** for the following options.

- Immediate answer: To answer an incoming call immediately.
- Message: To auto send a text message that is preset and chosen from the **Common phrases** to the current caller.
- Recorded message: To answer an incoming call by auto playing a recorded message.
- Disable: To disable the auto answer function.

Calling ID

These option allows you to select whether to display your phone number on the phone of the party who called you.
If select **Auto**, whether your phone number will be shown on the called phone depends on the network.

Select line

It is used to set the call line for your phone. Two options are available: **Line 1** and **Line 2**.

My number

With this function, you can save your own phone numbers on the SIM card. You can select **Options** to edit or delete the records.

Call barring password

This function is used to change the password for call barring.

Select **Call barring password** from the **Call settings** screen. Now you can change the call barring password.

Note The old call barring password is provided by your network operator if it is the first time for you to change the password.

Prompt to save

This function is used to prompt whether to save the number when there is an incoming call. You can enable or disable this function.

Video Call Settings

You can change the settings for the Video Call function, including Picture in picture, Switch display, Image quality, Camera off, Audio off, Auto voice call, Send specific file and Auto answer.

- Picture in picture: To display your image on your phone and arrange the positions of your image.
- Switch display: To switch between image windows during a video call.
- Image quality: To set the image quality for video.
- Camera off: To open or close the video channel during a video call.
- Audio off: To open or close the audio channel during a video call.
- Auto voice call: To enable the auto voice call function. The phone auto makes a voice call, when the other party's phone does not support the video call service.
- Send specific file: To select a file and send it to the other party when you hold a video call.
- Auto answer: To auto answer an incoming video call. You can enable or disable this function.

Connectivity Settings

The data connection function provides several data communication functions. You can synchronise data between your phone and a PC through a USB cable or Bluetooth. Your PC can use the built-in modem of your phone to access the Internet. For detailed information, refer to "Connections" on page 46.

Network Settings

You can change the settings for the network.
Select **Settings** > **Network** for following options: Mode, Select network, Cell information, My public land mobile network (PLMN) list.

Security Settings

You can change settings related to the phone security.
Select **Security** from **Settings**, and then enter the correct phone password if you have set the phone lock to **On** (the initial password is 0000). Then press to display the following security setting items:

Reset

This option is used to reset your phone to the factory settings.

Password lock

This option is used to enable or disable the "Phone lock" and "PIN lock".

1. Select **Phone lock/PIN lock**.
2. Press the up/down scroll key to select **On** or **Off**.
3. Set passward:
   - Phone password: Enter the phone password.
   - PIN password: If the desired status is the same as the current status, just press . Conversely, you need to select the desired status and then enter the PIN code.

Change password

You can modify the phone password and PIN code.

1. Select **Security** > **Change password**.
2. Select one item from **Phone password**, **PIN code**, and **PIN2 code**.
3. Enter the old password (The initial phone password of the U550 is 0000).
4. Enter a new password.
5. Enter the new password again to confirm.

Note

- To modify the PIN code, you must set the "PIN lock" to "On" first.
- If you enter the wrong PIN or PIN2 three times, the SIM card will be locked. You need the PUK or PUK2 code to unlock the SIM card. If you enter the wrong PUK or PUK2 code 10 times in total, the SIM card will be locked permanently.
- PUK or PUK2 code are delivered with the SIM card. If you do not have one or forget it, contact your service provider.

Fixed dialer number

If your SIM card supports the Fixed Dialer Number (FDN) function, you can select **Security** > **Fixed dialer number** to set the limit for phone numbers.

DRM setting

Digital Rights Management (DRM) can protect the digital content from piracy and protect the provider's interests. The digital content includes Java applications and multimedia content such as images, audio and video. If the protected content cannot be accessed, it indicates that the corresponding copyright is overdue or used up.

Select **Settings** > **Security** > **DRM setting**. Enter the correct phone password and press to confirm, and you can delete all the rights.

14 Warnings and Precautions

Electronic Device

- Turn off your phone near high-precision electronic devices. The phone may affect the performance of these devices.
- Such devices include hearing aids, pacemakers, fire alarm systems, automatic gates, and other automatic-control devices. If you are using an electronic medical device, consult the device manufacturer to confirm whether the radio wave affects the operation of this device.
- Pacemaker manufacturers recommend that a minimum separation of 15cm be maintained between a mobile phone and a pace-maker to avoid potential interference with the pace-maker. To achieve this use the phone on the opposite ear to your pace-maker and do not carry it in a breast pocket.

Hospital

Pay attention to the following points in hospitals or health care facilities:

- Do not take your phone into the operating room (OR), intensive care unit (ICU), or coronary care unit (CCU).
- Do not use your phone at places for medical treatment where phone use is prohibited.
- When using your phone near someone who is suffering from a heart disease, turn down the ring tone volume or vibration properly so that it does not affect the person.

Area with Inflammables and Explosives

In any area with inflammables and explosives, turn off your phone and do not take out, install or charge the battery, to avoid explosion and fire. Areas with inflammables and explosives include, but are not limited to:

- Gas station
- Area for storing fuels (such as the bunk under the deck of a ship)
- Device/Vehicle for transporting and storing fuels or chemical products

- Area with chemical substances and particles (such as: granule, dust, metal powder) in the air
- Area with the sign of "Explosives"
- Area with the sign of "Turn off bi-direction wireless equipment"
- Area where it is generally suggested to stop the engine or a vehicle

Storage Environment

- Do not place magnetic storage media such as magnetic cards and floppy disks near the phone. Radiation from the phone may erase the information stored on them.
- Do not put your phone, battery, or other accessories in containers with strong magnetic field, such as an induction cooker and a microwave oven. Otherwise, circuit failure, fire, or explosion may occur.
- Do not leave your phone, battery, or charger in a very hot or cold place. Otherwise, malfunction of the products, fire, or explosion may occur.
- Do not place sharp metal objects such as pins near the earpiece. The earpiece may attract these objects and hurt you when you are using the phone.
- Do not subject your phone, battery, and charger to serious collision or shock. Otherwise, battery leakage, phone malfunction, overheat, fire, or explosion may occur.
- Do not put your phone in the back pocket of your trousers or skirt, to avoid phone damage while seated.

Children Safety

- Put your phone, battery, and charger in places beyond the reach of children. Do not allow children to use the phone, battery, or charger without guidance.
- Do not allow children to put the battery in mouth, for electrolyte in the battery is poisonous.
- Do not allow children to touch the small fittings. Otherwise, suffocation or gullet jam can be caused if children swallow the small fittings.

Operating Environment

- he phone, battery, and charger are not water-resistant. Keep them dry. Protect the phone, battery and charge from water or vapor. Do not touch the phone with a wet hand. Otherwise, short-circuit and malfunction of the product or electric shock may occur.
- Do not use the phone in dusty, damp and dirty places or places with magnetic field. Otherwise, malfunction of the circuit may occur.
- Do not turn on or off the phone when it is near your ears to avoid negative impact on your health.
- When carrying or using the phone, keep the antenna at least one inch (1.5 centimeters) away from your body, to avoid negative impact on your health caused by radio frequency leakage.
- If you feel uncomfortable (such as falling sick or qualm) after playing games on your phone for a long time, please go to see a doctor immediately.
- On a thunder stormy day, do not use your phone outdoors or when it is being charged.
- Do not touch the antenna when a call is going on. Touching the antenna may affect call quality and cause the phone to operate with more power. As a result, the talk time and standby time are shortened.
- The phone may interfere with nearby TV sets, radios and PCs.
- In accordance with international standards for radio frequency and radiation, use phone accessories approved by the manufacturer only.

Cleaning and Maintenance

- Before you clean or maintain the phone, turn off the phone and disconnect it from the charger. Otherwise, electric shock or short-circuit of the battery or charger may occur.
- Do not use any chemical detergent, powder, or other chemical agent (such as alcohol and benzene) to clean the phone and the charge. Otherwise, part damage or a fire can be caused. You can clean the phone and the charger with a piece of soft antistatic cloth that is a little wet.

- Keep the plug dry when you clean it, to prevent fire.
- If the phone or any of its fittings does not work, turn to the local authorized service center for help.

Environmental Protection

- Please observe the local regulations regarding the disposal of your packaging materials, exhausted battery and old phone and please promote their recycling. Do not dispose of exhausted battery or old phone in municipal waste.
- This HUAWEI device complies with Directive 2002/95/EC on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

: This symbol indicates that the equipment carrying this mark must NOT be thrown into general waste but should be collected separately and properly recycled under local regulations.

Emergency Calls

You can use your phone for emergency calls. However, connections in all conditions cannot be guaranteed. You should never rely solely on the phone for essential communications.

Battery

- Use the battery approved by the manufacturer only. Otherwise, explosion may occur.
- Do not dispose of the battery in fire. Otherwise, the battery may ignite or explode.
- Do not connect two poles of the battery with conductors such as cables, jewelries or any other metal material. Otherwise, the battery is short-circuited and it may burn your body.
- Do not disassemble the battery or solder the battery poles. Otherwise fluid leakage, overheat, fire, or explosion may occur.
- If there is battery leakage, smoke, or strange smell, stop using the battery and keep it away from open

flame to avoid fire or explosion. Then turn to an authorized maintenance engineer for help.

- The battery is not fully charged when delivered. Plug the charger cable into the bottom of the phone, plug the power supply unit into a mains power socket and charge for at least two hours.
- If the battery fluid contacts your skin or cloth, wash with clean water immediately to avoid irritation to the skin.
- If the battery fluid gets into eyes, do not rub your eyes. Otherwise, your eyes can be hurt. Wash with clean water and go to see a doctor immediately.
- If there is battery deformation, color change or abnormal heating while you charge or store the battery, take it out immediately and stop using it. Otherwise, battery leakage, overheat, explosion, or fire may occur.
- When installing the battery, do not push the battery by force lest battery fluid leak out or the battery crack.
- Do not take out the battery when the phone is turned on.
- If you do not use the battery for a long time, store it in normal temperature after charging.

Charger

- Use the charger approved by the phone manufacturer only. Any violation of this rule may result in fire or malfunction of the charger.
- Do not short-circuit the charger. Short-circuiting the charger may cause fire or malfunction of the charger.
- If the power cord is damaged (for example, the lead is exposed or broken), or the plug becomes loose, stop using the power cord at once. Otherwise, electric shock, short-circuit of the charger, or fire may occur.
- Keep the charger dry. Once water or other liquid leaks into the charger, electrical leakage or other faults may occur.
- Do not use the charger in a dusty and damp environment.
- Keep the power cord away from any heating appliance.

- Ensure the charger is properly plugged into the power socket properly when charging the battery. Improper insertion may result in electric shock, fire, or explosion. To unplug the charger, pull the plug off rather than tear off the power cord.
- Do not place any heavy object on the power cord of the charger. Do not damage, change, or pluck the power cord. Otherwise electric shock or fire may occur.
- When you are charging the battery with the charger, do not touch the plug, power cord or the charger with a wet hand. Otherwise, electric shock can be caused.
- Once the liquid such as water leaks into the charger, remove the plug of the charger from the socket immediately. Otherwise, overheating, fire and other malfunction may occur.

Using the USB Cable

To use the USB cable, please strictly obey the following rules. Otherwise, your phone or PC may be damaged:

- To connect your phone and PC with the USB cable, connect to the phone at first, and then connect to the PC.
- In the process of communication between your phone and PC, it is strictly forbidden to plug or pull out the USB cable.
- To disconnect your phone and PC from the USB cable, disconnect from the PC at first, and then disconnect from the phone.

Certification Information (SAR)

THIS DEVICE MEETS THE GOVERNMENT'S REQUIREMENTS FOR EXPOSURE TO RADIO FREQUENCY ELECTROMAGNETIC FIELD.

Your mobile phone is a low-power radio transmitter and receiver. When it is turned on, it emits low levels of radio frequency energy (also known as radio waves or radio frequency fields).

Governments around the world have adopted comprehensive international safety guidelines, developed by scientific organizations, e.g. ICNIRP (International Commission on Non-Ionizing Radiation Protection)

and IEEE (Institute of Electrical and Electronics Engineers Inc.), through periodic and thorough evaluation of scientific studies. These guidelines establish permitted levels of radio wave exposure for the public. The levels include a safety margin designed to assure the safety of all persons, regardless of age and health, and to account for any variations in measurements.

Specific Absorption Rate (SAR) is the unit of measurement for the amount of radio frequency energy absorbed by the body when using a mobile phone. The SAR value is determined at the highest certified power level in laboratory conditions, but the actual SAR level of the mobile phone while operating can be well below the value. This is because the mobile phone is designed to use the minimum power required to reach the network.

All models of Huawei’s mobile phone are designed to meet radio frequency exposure guidelines. Before a phone model is available for sale to the public, it must be tested according to the technical standard-EN 50361 and does not exceed the limit established by the European Council Recommendation: 1999/519/EC for safe exposure. The tests are performed in using positions (that is, at the ear) as required by the EN50361 for each model.

All models of Huaweii’s mobile phone are designed to meet radio frequency exposure guidelines. Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government-adopted requirement for safe exposure. The tests are performed in positions and locations (that is, at the ear and worn on the body) as required by the FCC for each model. For body worn operation, this phone has been tested and meets FCC RF exposure guidelines when the handset is positioned a minimum of 15 mm from the body with an accessory that contains no metal part. Use of other accessories may not ensure compliance with FCC RF exposure guidelines. SAR compliance for body-worn operations is restricted to belt-clips, holsters or similar accessories that have no metallic component in the assembly and must provide at least 1.5 cm separation between the device and the user's body.

The SAR limit adopted by the USA and Canada is 1.6 watts/kilogram (W/kg) averaged over one gram of tissue. The highest SAR value reported to the FCC and IC for this device type when tested for use at the ear is 0.161 W/kg, and when properly worn on the body is 0.035 W/kg.

This device complies with Part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference.

CE EU Declaration of Conformity

according to the Radio Equipment and Telecommunications Terminal Equipment Directive 1999/5/EC

For the following equipment

Product: WCDMA/GPRS/GSM Mobile Phone

Type Designation/Trademark: HUAWEI/U550

Manufacturer's Name: Huawei Technologies Co.,Ltd.

Manufacturer's Address: Bantian, Longgang District, Shenzhen, 518129, Guangdong, P. R. China.

is herewith confirmed to comply with the requirements set out in the Council Directive1999/5/EC for radio equipment and telecommunications terminal equipment. For the evaluation of the compliance with this Directive, the following standards were applied:

Safety: EN 60950-1:2001 First Edition;

Health: EN 50360:2001; EN 50361:2001;

EMC: EN 301 489-1 V1.4.1; EN 301 489-24 V1.2.1; EN 301489-7 1.2.1; EN 301489-17 1.2.1;

Radio: EN 301 511 V9.0.2; EN 301 908-1 V2.2.1; EN 301 908-2 V2.2.1; EN 300 328 V1.4.1;

Responsible for making this declaration is the: Manufacturer.

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful

interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

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

This device complies with Part 15 of the FCC Rules and with RSS-210 of Industry Canada.

Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and

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

Warning: Changes or modifications made to this equipment not expressly approved by HUAWEI may void the users' authorization to operate this equipment.

15 Acronyms and Abbreviations

DCF	DRM Content Format
DRM	Digital Rights Management
FDN	Fixed Dial Number
GPRS	General Packet Radio Service
GSM	Global System for Mobile communication
OTA	Over-The-Air
PIN	Personal Identification Number
PLMN	Public Land Mobile Network
PUK	PIN Unblocking Key
SD	Secure Digital Card
SAR	Specific Absorption Rate
STK	SIM Tool Kit
URL	Universal Resource Locator
USB	Universal Serial Bus
WAP	Wireless Application Protocol
WCDMA	Wideband code division multiple access

16 Appendix

The mobile phone supports image files, video files and audio files of many formats. For details, see the following table.

File type	Formats
Image	JPG, PNG, BMP, GIF, BCI, WBMP, SVG, and SVGZ.
Audio	MP3, AAC/AAC+, AMR, MID, WAV (ADPCM), MMF, QCP, and XMF/DLS.
Video	3GP,MP4, 3G2, and PMD.

Index

"123" Numeric Input Method 16
Access Codes 9
Accessing the Internet by USB 49
Adding/Deleting Group Members..... 19
Alarms 34
Answer mode 54
Answering or Rejecting Calls 11
Area with Inflammables and Explosives 58
Available Options of Games 43
Auto answer 54
Auto ON and OFF 52
Auto redial 54
Battery..... 61
Bluetooth 46
Bluetooth-Based Data Transfer 47
Bluetooth-Based Internet Access..... 47
Bluetooth-Based Synchronisation..... 46
Bookmarks 41
Broadcast Inbox 31
Browser..... 41
Browsing Pre-set Web Pages 41
Calculator..... 35
Calendar Functions..... 35
Calendar 34
Call barring password 54
Call barring..... 53
Call forwarding 52
Call Log..... 14
Call Settings..... 52
Call waiting 53
Calling ID 54
Camera..... 43
Certification Information (SAR)..... 63
Change password..... 56
Charger..... 62
Charging the Battery..... 7
Charging with a Cable Charger 8
Children Safety 59
Cleaning and Maintenance..... 60
CMB List 33
Common Phrases..... 31
Connectivity Settings 55
Creating a Multimedia Message 23
Creating a text Message..... 20
Creating an Email 27
Currency Converter 36
Date and Time 51
Date Format..... 51
Display Settings..... 52
DRM setting..... 57
Electronic Device..... 58
Email Settings..... 29
Email..... 27
Emergency Calls 61
Enter URL..... 41
Environmental Protection 61
FCC Statement..... 65
Fixed dialer number..... 57

Front View and Back View 3
Function Options During Playing 32
Games 43
Groups 19
Home Screen 3
Hospital 58
Icon Description 12
Icon Description 13
Input Different Languages 16
Input Language 51
Internet Settings 42
Introduction to the Menu 4
Loading the SIM Card 6
Loading/Removing a Memory Card 8
Mailboxes 28
Making a Video Call 11
Making a Voice Call 11
Making Calls from the Contacts 17
Making or Answering Calls 11
Making Voice Calls Using SDN 11
Managing a Group 19
Memo Pad 39
Message Settings 52
micro-SD Card Reader 50
MMS Mailboxes 24
MMS Settings 26
Multimedia Messages 23
Music 45
My Music 32
My number 54
Network Settings 56
New Schedule 34
New Task 38
Operating Environment 60
Operations After Taking a Picture 44
Operations During a Call 12
Operations During a Video Call 13
Operations During Recording 45
Operations in the Viewfinder Screen 43
Operations in the Viewfinder Screen 44
Operations 12
Operations 13
Other Operations for the Homepage 41
Other Operations 18
Packing List 1
Password lock 56
Phone Language 51
Phone Settings 51
Playlist 33
Powering On 9
Powering On/Off 9
Profiles 51
Prompt Interface for a Schedule 35
Prompt Interface for a Task 38
Prompt Interface for an Alarm 34
Prompt to save 55
Push Inbox Settings 31
Push Inbox 30

Reset 56
Screen Operations During Playing 32
Searching for a Contact 17
Security Settings 56
Select line 54
Service Dial Number 39
Setting Alarm Clocks 34
Shortcuts 52
Side View 3
SIM ToolKit 34
SMS Mailboxes 20
SMS Settings 22
Stopping the Alarm Clock 34
Stopwatch 39
Storage Environment 59
Switching Off 9
Symbol Input Method 16
Synchronise 37
T9 Input Method 15
Task 37
Tasks Functions 38
Text Messages 20
Timer 39
Traditional Input Method 15
Video Call Settings 55
Video Camera 44
Viewing Push Messages 30
Unit Converter 36
Unloading the SIM card 7
Voice Mail Number 31
Voice Recorder 38
World Time 39
USB 48
USB-Based Synchronisation 49
Using the USB Cable 63
Your Phone 2

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