Introduction to the Menu

Your phone provides an extensive range of functions. You can use these functions by navigating the following menus: Entertainment, Browser, Music, Camera, Messaging, My Files, Organizer & Tools, Contacts, Calls, Profiles, Video call and Settings.

- In the standby mode, press

 to display the main menu.
- Press the scroll key to scroll through the menu, and then press () to select.
- 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 / 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

1

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

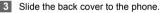
To load the SIM card, do as follows:

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 top 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.







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:



Unload the back cover out of the phone.



2

Please unload the battery according to the following picture.



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 have not 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

Loading/Removing a Memory Card

shorter time period than usual after being charged normally, replace it with a battery of the same type.

- Do not strike, throw 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:

- Insert the plug of the charger into the connector of the phone as shown in the following figure.
- 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

The phone supports a memory card (micro-SD) with a capacity up to 2 GB.

Unload the back cover out of the phone.



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



3 To remove a memory card, unload the back cover out of the phone. 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 on to power on your phone.

Powering Off

Press and hold on 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 Setup" on page 51.

Phone Password

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

Powering On/Off

PIN

The personal identification number (PIN) code is used to protect your SIM card from unauthorized use. The PIN code is usually provided when you get the SIM card from your service provider. If you have not received a PIN code or if you have forgotten it, contact your service provider.

PIN2

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

PUK

To unlock a locked SIM card, you need to enter the PIN Unblocking Key (PUK) code. The PUK code is usually provided when you get the SIM card from your service provider. If you have not received a PUK code or if you have forgotten it, contact your service provider.

PUK2

Some SIM cards provide a PUK2 code that is used to unlock a locked PIN2 code. The PUK2 code is usu-

ally provided when you get the SIM card from your service provider. If you have not received a PUK2 code or if you have forgotten it, contact your service provider.

3 Call Service

Making or Answering Calls

Making a Video Call

You can make a video call to other person whose phone also supports video calls.

- 1
- Enter or edit a phone number in one of the following ways:
- Enter a phone number through the keypad.
- Select a number from the Calls screen.
- Select a number from the Contacts screen.
- Press s to dial.
 - Press or to end the video call.
- Note To delete a wrong number, press c once to delete the digit to the left of the cursor.

Making a Voice Call

- Enter or edit a phone number in one of the following ways:
 - Enter a phone number through the keypad.

- Select a number from the Calls screen.
- Select a number from the Contacts screen.
- 2 Press 🕒 to dial.
 - Press / rest 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 page 17. To make a call by speed dial number (SDN), press and hold the number key until the phone dials the corresponding phone number.

Answering or Rejecting Calls

You can set the answer mode to **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 Voice Call

	Description
Answer	 If the answer mode is Any key, press
a call	any key. except / 💿 and 🖻.
	 If the answer mode is Send key, press
	<u> </u>
	 If the headset is in use, press the con-
	trol key on the headset.
Reject	Press / or select Options > Reject .
a call	
End a call	 If the headset is not in use, press
	 If the headset is in use, press the con-
	trol key of the headset.
n	
Reply by	Select Options > Reply to send a pre-

You can also set the auto answer mode to **Immediate answer**, **Text message** or **Recorded voice**. For details, refer to "Settings/Call settings/Auto answer".

Operations During a Voice Call 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.
- Handsfree/Earpiece: To switch between the Handsfree and the Earpiece modes during a call.
- Start recording/Stop recording: to record or stop recording the conversation.

Operations During a Video Call

- Other applications: To access the SMS screen, the Contacts screen, the Call Log screen or Calendar 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.
- Mute/Unmute:To mute or unmute your voice during a call.

Operations During a Video Call Icon Description

Description

Press the up or down scroll key to adjust the brightness.

lcon	Description
Q	Press the left or right scroll key to zoom
	in or zoom out.
4	Press the volume keys to adjust the vol-
	ume.
🛶 / 📓	Press 🔳 to switch between the loud-
	speaker 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.

- · Camera: To forbid or allow the video from your side.
- Audio:To forbid or allow the audio from your side.
- Outer/Inner Camera: To switch between the main lens and the assistant lens.
- · Picture mode: To switch display.

Calls

- Image quality: To set the image quality to fine quality or more smooth.
- Play file: To play a media file.
- Handsfree/Earpiece: Switch between the loudspeaker mode and the earpiece mode.
- Record: To record a video clip. A recorded video clip is saved to the **My Files/Videos** directory.
- Other applications:To access the **Contacts** screen, the **Messaging** screen, the **Calls** screen or the **Calendar** screen.

Calls

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

Select **Calls** 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.

- Send message: To send a message.
- Save number: To save the numbers of the selected record.
- · 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 duplicated 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 end to switch between input methods. Press and hold the end key to enable or disable the T9 input mode.
- Press end to display the symbols list.
 Press and hold the end key to set the input language.
- Press c 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. It allows you to easily and quickly enter words. 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 can-

didate 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.

- Press successively the keys <u>user</u>, <u>wore</u>, <u>wore</u>, and <u>wore</u> which "g", "o", "o", and "d" belong to, and the candidate words "good", "home" etc. composed by these letters will be shown in the dropdown menu.
- 2 Use the up/down scroll key to select "good". Then press on to enter a space for entering the next word.
- Note Press ere 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 first letter capitalized, in lower case or in upper case.

Traditional Input Method

When T9 input method is off, you can use the traditional input method for entering alphabetic charac-

"123" Numeric Input Method

ters. 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.

- Press weith that carries "h" repeatedly and all letters carried by this key will be displayed successively on the screen. You can scroll through this list and select the character you want. Stop when you see an "h" on the screen.
- After entering the first letter, you can directly press another key (except c) 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.

Enter "e", "I", "I" and "o" in the same way.

Note

3

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 first letter capitalized, in lower case or in upper case.

"123" Numeric Input Method

In a text editing screen, press and hold the character/ number keys to enter corresponding numeric characters.

You can also press successively the we key to switch to the "123" numeric input method, and enter corresponding numeric characters by pressing the character/number keys.

Symbol Input Method

You can press **Rest** to display the symbols list and then select **Recent** to display recent symbols.

You can also press **1** to input the commonly-used symbols in a text editing screen.

Input Different Languages

In a text editing screen, Press and hold the key to set the language for the text.

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 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 **Contacts**.
- 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 the **Contacts**

screen. Select **Options** > **Search**, and then enter the contact name you are searching for. The contact is displayed.

You can also use quick search in the contacts list screen. You can find a contact by entering the initials of the first name or the last name of the contact. For example, to find a contact named "Alice Green", enter the initials "a" or "g". This contact is displayed in the candidate list.

Viewing Contacts in Phone/SIM

In the Contacts screen, select Options > View Contacts in Phone/View Contacts in SIM. You can display the contacts list saved in the phone or that in the SIM card. You can also select Options > Settings to set the default contact list displayed in the contact screen.

Other Operations

In the **Contacts** screen, select **Options** for the following options.

Groups

- Details: To view the detailed information of the contact.
- Call: To make a voice call, a video call or edit the contact before call.
- Send message: To send a message or Email to the selected contact.
- · Add new contact: To create a new contact.
- Management: To back up your contacts from your phone to a memory card or from your memory card to your phone.
- · Search: To find a contact from the contacts list.
- Send contact: To send a contact to other devices supporting Message or Bluetooth.
- 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.
- · Delete: To delete the selected contact.
- Mark/Unmark: To mark/unmark a record or all records in your phone and SIM card.
- View contacts in Phone/SIM: To display the contacts list saved in the phone or that in the SIM card.
- Speed Dial Number: To assign often-used numbers to speed dialing keys "2" to "9".

- My business card: To save your own information to a Business Card. You can send the information by Message or Bluetooth.
- Settings: To set the default contact list displayed in the contact screen, to sort the contacts on the Contacts screen.
- Memory status: To view the memory status of both your phone and SIM card.

Groups

You can rename a group, add group members, or delete a group member.

Adding/Deleting Group Members

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

- 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 new users. Select a contact and press Add. The member you added is displayed in the group member list.

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

Managing a Group

- 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.
 - Rename: to change the name of a group.
 - Send message: to send message or email to all members of a group.
 - Remove all members: to delete all members of the group.



Messages

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

Creating a Message

With this option, you can create new SMS, MMS, and Email.

- Select Messaging > Create message in the main menu.
 - Message: To access the SMS or MMS editing screen.
 - From template: To edit the SMS or MMS from template.
 - Email: To access the email editing screen.
- After editing the message, press () to add a recipient's number.
- 3 Press or select **Options** > **Send** to send the message.

Messages Mailboxes

The phone provides four mailboxes for messages, namely, Inbox, Drafts, Outbox and Sent.

Inbox

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

	Description
	a read SMS or a read message report
\bowtie	an unread SMS or an unread message
	report
	a read MMS
	an unread MMS
	A read Push message
X	An unread Push message

Viewing Messages in Inbox

1 Select Messaging > Inbox.

- 3 You can select **Options** for the following operations.
 - · Play: To play the multimedia message.
 - · Reply: To reply the message.
 - · Forward: To forward the message.
 - Delete: To delete the message.
 - Call sender: To call the message sender or edit befoe call.
 - · Info.: To view the details of the message.
 - Save text/picture: To save the text or pictures of the MMS.
 - Save as template: To save this message as a template.

Drafts

The **Draft** is used to save the messages you created and saved.

Icons in Drafts



A multimedia message saved to the phone.

Viewing and Editing Messages in the Draft

- 1 Select Messaging > Drafts.
- Press the up/down scroll key to select a message and press () to edit it.

Outbox

Outbox is used to save the messages that failed to be sent.

Icon in Outbox.

A message that fails to be sent.

Viewing Messages in the Outbox

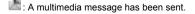
- Select Messaging > Outbox.
- Press the up/down scroll key to select a message and press to edit it.

Sent

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

Icons in Sent

A text message has been sent.



Email

1

Viewing Messages in Sent

Select Messaging > Sent.

- Press the up/down scroll key to select a message and press low to view the details.
- 3 You may select **Options** for operations such as Play, Forward, info., Save Text, Save as template.

Message Settings

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



Select Messaging > Settings > SMS & MMS from the main menu.



Set the parameters related to messages:

- Receiving settings: To set parameters related to retrieval of messages.
- Sending settings: To set parameters related to sending messages.
- Signature: To set whether your signature will be sent along with the message. You can edit the signature while creating a new message.

- Font size: To set the size of the character entered in the message.
- Reply settings: To set whether to reply to a message with the original text.
- MMS Account: To set the MMS account.
- Voice mail: The voice mail number is already preset for you in the phone.
- Save unknown number: This function is used to prompt whether to save the number when there is a new message.

Email

Before sending an email, please set an email account first. For details, please refer to "Email Settings" on page 24.

Creating an Email

- Select Messaging > Email from the main menu. Select Options > New Email to access the email editing screen.
- 2 Select **[To]** or **[Cc]** and press ().

- Select Add from contacts or Add from groups to select an email address.
- Select Enter recipient to directly enter the email address
- 3 In the email editing screen, select Subject and press (to edit the content.
- In the email editing screen, select the Message 4 text box to edit the content
- 5 In the email editing screen, select Options > Add attachment to attach picture, music, video, or eBook
- 6 In the email editing screen, select Options > send to send the email

Mailboxes

Your phone provides five mailboxes for email. namely, Inbox, Drafts, Sent, Outbox and Blocked.

Inhox

All Emails received are saved in the Inbox Icons in Inbox



- An unread email without attachment.
- I An unread email with attachment.

Viewing and Editing Emails in Inbox

- Select an email and press () to view the content
- 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 a video call or edit before call

Drafts

The saved new emails are saved in the drafts

Icon in Drafts



: Emails to be saved.

Email

Viewing and Editing Emails in Drafts

- Select the desired email in the drafts and press to access the editing screen.
- Edit the related information. For details, perform the same operations as 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

Select an email and press () to access the editing screen.

2 Edit the related information. For details, perform the same operations as those of the Inbox.

Outbox

Those emails which failed to be sent are retained in the **Outbox**.

Icon in Outbox



: Emails failed to send.

Viewing and Editing Emails in Outbox

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

Blocked messages

The blocked emails are saved in this folder. You can select **Messaging > Settings > Email** to set the blocking conditions.

Email Settings

- Select Messaging > Settings > Email and select an account.
- 2 The related account information contains: General, Incoming, Outgoing and Online help.
- 3 Return to the Account screen. Select Options > Set as default to activate this account.

After completing all settings, press Back.



For the account settings, contact your service provider.

Broadcast Inbox

The broadcast messages are saved in the broadcast inbox. You can set the broadcast message.

Select **Messaging > Settings > 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 set whether to use an alert when there is a new broadcast message.
- Auto delete: to set whether to auto delete earlier messages when the broadcast inbox memory is full.

Templates

You can save the frequently-used SMS or MMS as template for your convenience.

7 Music

Music enables you to manage your music files easily and conveniently. It also enables you to purchase a wide variety of latest music.

Music Library

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.

In music library, select **All tracks** > **Add tracks**, you can add the music files in the handset or memory card to the music library. You can also select **Options**

> Refresh, and all music files in the music folder of the handset and memory card are automatically added to the music library.

Function Options During Playing

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

- · Now playing: To access the current playlist.
- · Playlists: To access the music playlist.
- · Bookmarks: To access the bookmark list.
- · Info.: To view the information of the music files.

- Shuffle: To enable/disable the random play.
- Loop: To play current music circularly, loop all music or close.
- Equalizer: To select the music style.
- · Streaming setting: To set the streaming setting.
- Exit: To exit the music play screen.

Screen Operations During Playing

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

Operation	Description
:=	Press the up scroll key to access the
	current playlist.
	Press the down scroll key to go back to
	the beginning of the current music file.
bb.	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.

Playlists

Operation	Description
44	Press the left scroll key to access the last music file. Press and hold the left scroll key to fast backward the current music file.
≡ / >	Press (to pause the playing. Press () again to resume the playing.
4.aul	Press the volume keys to adjust the volume.

Playlists

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

8<mark>Organiser & Tools</mark>

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

Alarms

You can set several alarm clocks. You can also set alarm time, 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 (1) to set an alarm clock. In the screen for editing alarm clock, you can set the following items: alarm time, message, the sound function, the vibration function, Alert tone, the snooze function, the alarm cycle.

Alarm Prompt

When it is time for an alarm clock to ring, the selected alarm tone is played and a prompt displayed. You can stop the ringing by pressing any key. The prompt allows you to snooze or stop the alarm prompt. If your phone is powered off, the alarm clock will 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 subject, start/end time of the schedule, schedule location, schedule category, schedule content, whether the sound is on, the vibration function, alert tone, alert type, alert cycle, and alert image.

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: 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.
- Delete event: To delete all past events, specific period events or all events.
- Management: To backup all schedules to the memory card or to restore all schedules from the memory card to the phone.

- Settings: To set save location, view mode, week begin day.
- Memory status: To view the memory status, including the used space and the total space.

Schedule Prompt

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

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 tasks. You can define up to 1000 tasks on your phone.

Memo

New Tasks

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 subject of the task, the deadline, the priority level, the task status, the task alert, the vibration function, the alert time, the task type.

Tasks Functions

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

Task Prompt

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. From the prompt, you can snooze or stop the task prompt.

Memo

You can store 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: edit, new, delete, send by Message or Bluetooth, view the memory status and delete all.

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.

- To create a profile, select Options > New to create a profile.
- 2 Press the left/right scroll key to switch between Synchronise items, Server Setting, and Network profile.
- 3 In the Synchronise items screen, select the item to be synchronised and press () to confirm it. Then, enter the database name, user name, and password of the synchronisation items.
- 4 In the Server Setting screen, enter server address, user name, password.
- 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.
- Return to the previous menu and select Options 6 > Synchronise to start synchronising.
- Note
- This service is not available in all networks For details, contact your service provider for more information.

Calculator

You can perform addition, subtraction, multiplication, division and extraction 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 we to enter a radix point.
- Press
 to delete the character to 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.

- Press the up/down scroll key to switch between the setup items.
- On the unit type selection bar, press the left/right 2 scroll key to select weight or length.

Currency converter

- 3 Press the number keys to enter a numeric value to be converted in the **Input** bar.
- 4 On the **From** bar, press the left/right scroll key to select the unit to be converted from.
- 5 On the **To** bar, press the left/right scroll key to select the unit to be converted to.

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

Currency converter

You can convert a value from one currency to another using your phone.

To using this function, access the **Currency con**verter screen, and then press the up/down scroll key to switch between the setup items.



- 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 C to clear the numeric values you entered. Select 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.

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: During recording, press b to pause, and press pagain 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: After recording is complete, select Option > Play to play the audio file instantly.

Alternatively, you can select **Options** for the following operations: send by Message, Email or Bluetooth, set as ringtone and delete.

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 stop watch function. 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.

9My Files

My Files enables you to manage the Pictures, Videos, Music, Ringtones, Games, Applications, Themes and Other files conveniently. You can access My Files by selecting My Files from the main menu. Select Pictures, Music, Ringtones or Videos folder. You can perform the following operations on files.

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

- Info.: To view the properties of one or more files.
- Note

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

Select Games, Applications, Themes, 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 37.
- Applications: Any applications that you download are saved in this folder.
- Themes: All themes that you download are saved in this folder.
- Other: You can save any kind of files. You can also create new folders in this folder to categorise your files.
- Memory status: To view the memory status of your phone.

When the phone detects and recognises the memory card, **Memory card** is displayed as a tab on the top of the **My Files** screen.

10Browser

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

Open homepage 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 access the link.

Other Operations for the Homepage

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

- This link: To access the selected link in the current page.
- Bookmarks: To access the bookmark directory and view the saved bookmarks.
- Save as bookmark: To save the current page as a bookmark.

- Open new page: To enter a website address and access it.
- · History: To access the visited webpage.
- Navigate: To go forward or go backward when you browse web pages.
- · Object lists: To access the object lists.
- Advanced: To access the advanced options.
- Exit browser: To exit the current web page.

Open new page

Access the **Open new page** screen, and then you can enter the address of the page to be accessed.

Bookmarks

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

Saved pages

With this option, you can save the pages in your phone. Web pages are saved to the **Saved pages**.

History

History

With this option, you can access the visited webpage.

Resume

To link to the latest visited webpage.

Settings

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

11 Entertainment

You can use the phone to 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 perform the following operations:

- · Select: To launch the game.
- Update: To upgrade the game.
- Security: To set the security requirements of the game.
- · Delete: To delete the game.
- · Properties: To view the property of the game.
- · Internet settings: To set the Internet settings.
- Move: To move games saved in the phone to the memory card and vice versa.

Camera

In the main menu, select **Camera** to start the camera. You can also press the camera key to start the camera.

Operations in the Viewfinder Screen

In the viewfinder screen, you can:

	Operation
☆	Press the up/down scroll key to adjust the brightness.
P	Press the volume keys to adjust the focus of the camera.
10 B	When the camera is started, press the right scroll key to switch to the camera function (when the tool bar is closed).

In the viewfinder screen, press the left function key to display the tool bar or press the right function key to close the tool bar. This tool bar is used to set the parameters of the camera.

Operations After Taking a Picture

In the viewfinder screen, you can press $\begin{tabular}{c} \blacksquare \end{tabular}$ to take a picture. Pictures taken are auto saved to the

My Files/Pictures directory.

After taking a picture, you can select **left function key** 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.
- Delete: To delete the picture.
- · Edit: To edit the picture.

Video Camera

In the camera viewfinder screen, press the right scroll key to switch to the video camera function. You can use your phone to record a video.

• Operations in the Viewfinder Screen In the viewfinder screen, you can:

	Operation
₩	Press the up/down scroll key to adjust the brightness.
P	Press the volume keys to adjust the focus of the video camera.
÷ (V	When the video camera is started, press the left scroll key to switch to the video camera function (when the tool bar is closed).

In the viewfinder screen, press the left function key to display the tool bar or press the right function key to close the tool bar. This tool bar is used to set the parameters of the video camera.

Operations During Recording

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

During the recording, you can perform the following operations.

- Pause/Continue: To pause and then to start recording again.
- · Cancel: To cancel the recording.

12Connections

Your 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.

Note

The Bluetooth function supported by your 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 phone can respond to data synchronisation requests from a computer.

To operate the Bluetooth synchronisation with your phone, your PC needs to support Bluetooth function.

- 1 Install the Huawei U1315 Mobile Phone PC Assistant supplied with your phone.
- 2 Select Settings > Connectivity > Bluetooth > Switch On/Off > On to enable the Bluetooth function.
- 3 Run the driver software for Bluetooth on the PC, and pair the phone. After the PC detects and recognises the phone serial port service, activate the Bluetooth serial port service on the phone.
- 4 Run the Huawei U1315 Mobile Phone PC Assistant on the PC.
- 5 You can now operate the synchronisation. For details of the operation, refer to the Help of the Huawei U1315 Mobile Phone PC Assistant.

Bluetooth-Based Data Transfer

You can exchange data between your Bluetooth phone and other Bluetooth devices. If you want to

Bluetooth

exchange data between your phone and another device, that device must support Bluetooth and the Bluetooth function must be enabled



Select Switch On/Off > On from the Bluetooth settings list to enable the Bluetooth device.

2 Select **Devices** from the Bluetooth settings list. Select 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 laptop.) You can create Bluetooth-based Internet access through the Huawei U1315 Mobile Phone PC Assistant supplied with your 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

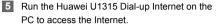
Windows 2000 and Windows XP are sup-Note ported

Accessing the Internet using the Huawei U1315 Mobile Phone PC Assistant

To access the Internet by Bluetooth using the Huawei U1315 Mobile Phone PC Assistant make sure that your PC supports the Bluetooth function and your SIM card supports the Internet access service.

- Select Settings > Connectivity > Modem and 1 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 your phone. After the PC has detected the Huawei U1315 dial-up network service, vou can activate this service

4 Install the Huawei U1315 Mobile Phone PC Assistant supplied with your phone.



Other Bluetooth Operations

You can perform 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 for 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.
- Device name: To rename your phone.
- My device information: To view the detailed information of your phone.
- · Blacklist: To save the un-trusted Bluetooth device.

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 Huawei U1315 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 phone frequently.

USB-Based Synchronisation

Your phone supports the synchronisation requests from a PC to your phone.

With a USB cable and Huawei U1315 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, calender and tasks between your phone and Outlook.

To operate the USB-based synchronisation with your phone, do as follows.

- Connect your phone to the PC by using the USB cable.
- 2 Install the Huawei U1315 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
- Run the Huawei U1315 Mobile Phone PC Assis-4 tant on the PC

5 Now you can operate the USB-based synchronisation. For details of the operation, refer to the Help of the Huawei U1315 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. There are two methods to access the internet by using the USB cable: use the Huawei U1315 Mobile Phone PC Assistant supplied with your phone to load and run the Huawei Mobile Connect via the phone internet connectivity software, or use the Windows operating system to set the service.

- 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 Huawei U1315 Mobile Phone PC Assistant supplied with your phone.

- 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 Huawei U1315 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 using a USB cable.

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



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.

Using your phone with PC Assistant

- Note
- The PC assistant is preinstalled in your mobile phone. When connecting the phone with a PC, the PC assistant device will be automatically installed on the PC.

If you experience any initial problems when synchronising your phone with the PC Assistant, please follow the steps below:

PC assistant installation

1 Connect the data cable to your phone.

USB

- 2 Connect the other end of the data cable to your PC.
- Wait for the Dialog box to appear (this may take up to 30 seconds). Buttons showing Activate Huawei PC Assistant and Activate Dial up networking should be displayed.*
- 4 Select Activate Huawei PC Assistant.
- 5 Follow the prompts.
- 6 When this has finished, wait for modem driver to appear in the modem list on your PC (this can be found by clicking on start, then control panel, then phone and modem options, then modems. Mobile Adapter 3G Modem should appear). It may take up to 60 seconds for this to appear.
 - You may be asked to restart the PC. Select **Yes**.

How to connect to the Internet via "Activate Dial Up Networking"

- 1
- Connect the data cable to your phone.
- 2 Connect the other end of the data cable to your PC.

- Wait for the Dialog box to appear (this may take up to 30 seconds). Buttons showing Activate Huawei PC Assistant and Activate Dial up networking should be displayed.*
- 4 Select Activate Dial up networking.
- 5 Double click on the "Huawei" icon in the **Dialup** Internet window to connect to the internet.
- 6 If the "Huawei" icon is not present, create a NEW connection by clicking on the top left icon ("Magic wand").
- 7 Select the communication device Mobile Adapter - 3G Modem and click Next.
- 3 Select your country / region and sevice provider in drop down menu. Then click Next, Next again and Finish. Finally, double click on the newly added "Huawei connection" icon in the "Dialup Internet" window to connect to the internet.

Note

* If the dialog box does not appear in step 3, please disconnect the cable from the PC and then the phone. Then reconnect the cable to the phone and then the PC. The dialog box should appear after this activity. If the dialog box still does not appear, please disconnect and reconnect the cable as above using a different USB port on the PC. Once the dialog box appears, continue from step 4.

13Settings

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

Phone Settings

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

Date and Time

To set the system time and time format of the phone.

Profiles

You can select different profiles for the phone to suit different environmental situations.

You can select a profile and select **Options** > **Activate** to activate this profile. You can also select **Options** > **Edit** to edit the settings for this profile.

Note

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

Phone Language

Your phone supports several languages. Select **Settings > Phone settings > Phone language** to select a language. In addition to 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.

Keypad tone

This option is used to set the keypad tone of the phone.

Keypad lock period

After enabling the auto keypad lock function, you can set the keypad lock period. If there is no operation on the phone within a preset period of time, the keypad is locked automatically. You can press and the unlock the keypad.

Shortcuts

This option is used to assign the frequently 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.

- In the Auto ON and Auto OFF screen, 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 OK to save your settings.

Display Settings

You can change the settings for the phone display, including Wallpaper, Themes, Brightness, Keypad backlight, Backlight time, Intermittently alert, Greeting message, Goodbye message.

- Wallpaper: To set the wallpaper layout for the home screen.
- Themes: To set the theme of the phone.

- Brightness: To set the brightness of the screen.
- Keypad backlight: To turn the keypad backlight on or off.
- Backlight time: To set the backlight delay time for the screen.
- · Intermittently alert: To turn the alert on or off.
- Greeting message: To enter a greeting message that appears on the screen when you power on your phone.
- Goodbye message: To enter a message that appears on the screen when you power off your phone.

Message Settings

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

Call Settings

You can change the settings for making calls.

Call Settings

Call Forwarding

This option is used to forward incoming calls.

- In the main screen, select Settings > Call settings > Call forwarding.
- Select the forwarding condition from All calls, If unreachable, If busy, and If unanswered.
- 3 Then select the forwarding type from Voice call, Fax call, Data and video call and All services.
- 4 Select Options > Activate/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 and video 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:

- Select the barring condition from All outgoing calls, Intl. calls, Intl. calls except home, All incoming calls, and Incoming calls when abroad.
- 2 Then select the barring type from Voice call, Fax call, Data and video call, and All services.
- 3 Select Options > Activate/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 and video call and All services, and then enter the call barring password. Press **to cancel all call barring** services of each type.

Call barring password

This function is used to change the password for call barring. Select **Call barring password** from the **Call**

barring screen. Then 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.

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, contact your service provider.

Save unknown number

This function is used to prompt whether to save the number after a call ends. You can enable or disable this function.

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. Two options are available: **Any key** and **Send key**.

Auto Answer

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

Calling ID

This options allows you to select whether to display your phone number on the phone of the party who called you.

Video Call

If select **Auto**, whether your phone number will be shown on the called phone depends on the network.

Select Line

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

My Number

This function can be used to save your own phone numbers on the SIM card. You can select **Options** to edit or delete the records.

Video Call

You can change the settings for the Video Call function, including Picture mode, Image quality, Camera off, Audio off, Auto voice call, Send image and Auto answer.

- Picture mode: 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 image: 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.

Contacts Settings

This option is used to set the default contact list displayed in the contact screen or sort the contacts in the contact screen.

Java Settings

This option is used to set the volume and vibration of games.

Connectivity

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 39.

Network

You can change the settings for the network. Select **Settings > Network** for the following options: Mode, Select network, Cell information, and Operator list.

Security

You can change the settings related to the phone security.

Orig. Phone Settings

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 phone is 0000).

DRM Setting

4

Enter a new password.

5 Enter the new password again to confirm.

Note

• To modify the PIN code, you must set the "PIN locked" to "On" first.

- If you enter the wrong PIN or PIN2 three times, the SIM card is 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 is locked permanently.
- PUK or PUK2 code are delivered with the SIM card. If you have not received one or have forgotten 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 > DRM setting. Enter the correct phone password and press b to confirm, and you can delete all the rights.

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 communica-
	tion
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

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 pacemaker 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

Storage Environment

- 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

Operating Environment

- The phone, battery, and charger are not waterresistant. 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 (2.5 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.

Environmental Protection

- · 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 shortcircuited 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.

Using the USB Cable

- 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)

Certification Information (SAR)

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.

The SAR limit adopted by the 1999/519/EC is 2.0 watts/kilogram (W/kg) averaged over ten gram of tissue. The highest SAR value for this device type when tested at the ear is 0.210 W/kg, and when properly worn on the body is 0.685 W/kg.

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 and certified to the FCC that it does not exceed the limit established by the governmentadopted 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

Certification Information (SAR)

metal part. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

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 0.857 W/kg, and when properly worn on the body is 1.16 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.

(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/U1315

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 FCC authorization to operate this equipment.

16Appendix

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

	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.

Note In some cases, the preceding media formats may not be supported.

Index

Access Codes 4 Accessing the Internet by USB 44 Adding/Deleting Group Members 11 Alarm Prompt 22 Alarms 21 Answer Mode 44 Answering or Rejecting Calls 1 Area with Inflammables and Explosives 53 Auto Answer 44 Auto Nand OFF 44 Auto Redial 44 Back View 54 Bluetooth-Based Data Transfer 33 Bluetooth-Based Internet Access 44 Browsing Pre-set Web Pages 33 Calendar Functions 22 Calendar Functions 22 Calendar Functions 24 Call Barring 44 Call Waiting 44	"123" Numeric Input Method	16
Adding/Deleting Group Members 11 Alarm Prompt 22 Alarms 21 Answer Mode 42 Answering or Rejecting Calls 1 Area with Inflammables and Explosives 53 Available Options of Games 33 Auto Answer 44 Auto N and OFF 44 Auto Redial 44 Back View 56 Bluetooth 51 Bluetooth 53 Bluetooth 54 Bluetooth 53 Bluetooth 54 Bluetooth 53 Bluetooth 53 Bloetooth 54 Bluetooth 53 Bluetooth 54 Bluetooth 53 Bloetooth 54 Bloetooth 54 Bloetooth 54 Bloetooth 55	Access Codes	9
Alarm Prompt 21 Alarms 22 Answer Mode 41 Answer Mode 42 Answer Mode 43 Answering or Rejecting Calls 11 Area with Inflammables and Explosives 55 Available Options of Games 33 Auto Answer 44 Auto Redial 44 Back View 56 Battery 56 Bluetooth-Based Data Transfer 36 Bluetooth-Based Internet Access 44 Bluetooth-Based Synchronisation 36 Broadcast Inbox 29 Browsing Pre-set Web Pages 38 Calculator 33 Calendar Functions 24 Call Barring 44 Call Settings 44		
Alarms 21 Answer Mode 44 Answer Mode 44 Answering or Rejecting Calls 1 Area with Inflammables and Explosives 55 Available Options of Games 33 Auto Answer 44 Auto N and OFF 44 Auto Redial 44 Back View 56 Bluetooth-Based Data Transfer 33 Bluetooth-Based Internet Access 44 Bluetooth-Based Internet Access 34 Browsing Pre-set Web Pages 32 Calendar Functions 22 Calendar Functions 22 Call Barring 44 Call Settings 44	Adding/Deleting Group Members	18
Alarms 21 Answer Mode 44 Answer Mode 44 Answering or Rejecting Calls 1 Area with Inflammables and Explosives 55 Available Options of Games 33 Auto Answer 44 Auto N and OFF 44 Auto Redial 44 Back View 56 Bluetooth-Based Data Transfer 33 Bluetooth-Based Internet Access 44 Bluetooth-Based Internet Access 34 Browsing Pre-set Web Pages 32 Calendar Functions 22 Calendar Functions 22 Call Barring 44 Call Settings 44	Alarm Prompt	28
Answering or Rejecting Calls 1 Area with Inflammables and Explosives 5 Available Options of Games 3 Auto Answer 4 Auto Nand OFF 4 Auto Redial 4 Back View 5 Bluetooth 36 Bluetooth-Based Data Transfer 33 Bluetooth-Based Internet Access 44 Bluetooth-Based Synchronisation 33 Broadcast Inbox 24 Calculator 3 Calendar Functions 22 Calendar Functions 22 Call Barring 44 Call Settings 44		
Area with Inflammables and Explosives 53 Available Options of Games 33 Auto Answer 44 Auto Nand OFF 44 Auto Redial 44 Back View 56 Bluetooth 56 Bluetooth 56 Bluetooth-Based Data Transfer 33 Bluetooth-Based Internet Access 44 Bluetooth-Based Synchronisation 36 Broadcast Inbox 27 Browsing Pre-set Web Pages 32 Calendar Functions 22 Calendar 24 Call Barring 44 Call Settings 44	Answer Mode	49
Area with Inflammables and Explosives 53 Available Options of Games 33 Auto Answer 44 Auto Nand OFF 44 Auto Redial 44 Back View 56 Bluetooth 56 Bluetooth 56 Bluetooth-Based Data Transfer 33 Bluetooth-Based Internet Access 44 Bluetooth-Based Synchronisation 36 Broadcast Inbox 27 Browsing Pre-set Web Pages 32 Calendar Functions 22 Calendar 24 Call Barring 44 Call Settings 44	Answering or Rejecting Calls	11
Available Options of Games 3 Auto Answer 44 Auto ON and OFF 4 Auto Redial 44 Back View 56 Battery 56 Bluetooth-Based Data Transfer 36 Bluetooth-Based Internet Access 44 Bluetooth-Based Synchronisation 36 Broadcast Inbox 32 Broadcast Inbox 22 Calculator 33 Calendar Functions 22 Call Barring 44 Call Settings 44		
Auto ON and OFF 4 Auto Redial 44 Back View 5 Battery 56 Bluetooth 33 Bluetooth-Based Data Transfer 36 Bluetooth-Based Internet Access 44 Bluetooth-Based Synchronisation 37 Bookmarks 33 Broadcast Inbox 22 Browsing Pre-set Web Pages 38 Calendar Functions 22 Call Barring 44 Call Settings 44	Available Options of Games	37
Auto Redial 43 Back View 56 Battery 56 Bluetooth 36 Bluetooth-Based Data Transfer 33 Bluetooth-Based Internet Access 44 Bluetooth-Based Synchronisation 33 Broadcast Inbox 24 Browsing Pre-set Web Pages 33 Calculator 37 Calendar Functions 22 Call Barring 44 Call Settings 44	Auto Answer	49
Back View 5 Battery 56 Bluetooth 36 Bluetooth-Based Data Transfer 36 Bluetooth-Based Internet Access 44 Bluetooth-Based Synchronisation 36 Bookmarks 33 Broadcast Inbox 21 Browsing Pre-set Web Pages 38 Calculator 37 Calendar Functions 22 Calendar 22 Call Barring 44 Call Settings 44	Auto ON and OFF	47
Battery 56 Bluetooth 33 Bluetooth-Based Data Transfer 33 Bluetooth-Based Internet Access 44 Bluetooth-Based Synchronisation 33 Bookmarks 33 Browsing Pre-set Web Pages 32 Calculator 33 Calendar Functions 22 Calendar 22 Call Barring 44 Call Settings 44	Auto Redial	49
Bluetooth 33 Bluetooth-Based Data Transfer 33 Bluetooth-Based Internet Access 44 Bluetooth-Based Synchronisation 33 Bookmarks 34 Broadcast Inbox 22 Browsing Pre-set Web Pages 34 Calculator 33 Calendar Functions 22 Call Barring 44 Call Forwarding 44	Back View	3
Bluetooth-Based Data Transfer 33 Bluetooth-Based Internet Access 44 Bluetooth-Based Synchronisation 33 Bookmarks 33 Broadcast Inbox 22 Browsing Pre-set Web Pages 33 Calculator 33 Calendar Functions 22 Call Barring 44 Call Forwarding 44 Call Settings 44	Battery	56
Bluetooth-Based Internet Access 44 Bluetooth-Based Synchronisation 33 Bookmarks 33 Broadcast Inbox 24 Browsing Pre-set Web Pages 33 Calculator 33 Calendar Functions 22 Calendar 24 Call Barring 44 Call Settings 44		
Bluetooth-Based Synchronisation 33 Bookmarks 33 Broadcast Inbox 24 Browsing Pre-set Web Pages 33 Calculator 33 Calendar Functions 24 Calendar Functions 24 Call Barring 44 Call Forwarding 44 Call Settings 44		
Bookmarks 33 Broadcast Inbox 24 Browsing Pre-set Web Pages 33 Calculator 33 Calendar Functions 24 Call Barring 44 Call Forwarding 44 Call Settings 44	Bluetooth-Based Internet Access	40
Broadcast Inbox 29 Browsing Pre-set Web Pages 30 Calculator 33 Calendar Functions 29 Calendar 21 Call Barring 44 Call Settings 44	Bluetooth-Based Synchronisation	39
Browsing Pre-set Web Pages 33 Calculator 33 Calendar Functions 22 Calendar 24 Call Barring 44 Call Settings 44		
Calculator		
Calendar Functions 21 Calendar 22 Call Barring 44 Call Forwarding 44 Call Settings 44	Browsing Pre-set Web Pages	35
Calendar 20 Call Barring 44 Call Forwarding 44 Call Settings 44		
Call Barring		
Call Forwarding		
Call Settings		
Call Waiting 49		
	Call Waiting	49

Calling ID	49
Calls	14
Camera	37
Certification Information (SAR)	58
Change Password	51
Charger	
Charging the Battery	. 7
Charging with a Cable Charger	. 8
Children Safety	54
Cleaning and Maintenance	55
Connectivity	
Contacts Settings	50
Creating a Message	20
Creating an Email	22
Currency converter	
Date and Time	46
Display Settings	47
DRM Setting	
Electronic Device	53
Email Settings	24
Email	22
Emergency Calls	56
Environmental Protection	56
Fixed Dialer Number	52
Function Options During Playing	26
Games	37
Groups	
History	36
Home Screen	. 3

Hospital	53
Java Settings	50
Icon Description	12
Icon Description	13
Input Different Languages	16
Input Language	
Introduction to the Menu	
Keypad lock period	46
Keypad tone	
Loading the SIM Card	6
Loading/Removing a Memory Card	8
Mailboxes	23
Making a Video Call	
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	30
Message Settings	22
Message Settings	47
Messages Mailboxes	20
Messages	20
micro-SD Card Reader	43
Music Library	26
My Number	50
Network	51
New Schedule	28
New Tasks	30

Open homepage	35
Open new page	35
Operating Environment	
Operations After Taking a Picture	
Operations During a Video Call	13
Operations During a Voice Call	12
Operations in the Viewfinder Screen	37
Operations	
Operations	
Orig. Phone Settings	
Other Operations for the Homepage	
Other Operations	
Packing List	
Password Lock	
Phone Language	
Phone Settings	
Playlists	27
Powering Off	. 9
Powering On	
Powering On/Off	
Profiles	
Resume	
Save unknown number	
Saved pages	
Schedule Prompt	
Screen Operations During Playing	26
Searching for a Contact	
Security	
Select Line	50

Service dial number	33
Setting Alarm Clocks	28
Settings	
Shortcuts	
Side View	3
Stopping the Alarm Clock	28
Stopwatch	33
Storage Environment	
Symbol Input Method	16
Synchronise	30
T9® Input Method	15
Task Prompt	30
Task	29
Tasks Functions	30
Templates	25
Timer	33
Traditional Input Method	
Video Call	50
Video Camera	38
Viewing Contacts in Phone/SIM	
Unit converter	31
Unloading the SIM Card	7
Voice recorder	
World Time	33
USB	41
USB-Based Synchronisation	
Using the USB Cable	58
Using your phone with PC Assistant	43
Your Phone	2