

C5016I_UT WITH FM User manual

1 Preface

Thank you for purchasing this Cell phone.

To guarantee your phone always works properly, please follow the instructions in this manual.

Carefully follow the instructions to prevent any possible accidents or malfunctions which may be caused by using your phone incorrectly.

Follow all safety warnings to avoid bodily injury or property damage.

Screen displays and illustrations in this user's manual are designed to help you to follow all the steps directly and precisely.

Using the Cell Phone and Charger

Danger:

Only use the battery and charger approved by the manufacturer. Using other brands may cause battery leakage, overheating, explosion or even fire.

Caution:

Keep the phone away from dust, water and damp areas. Dust, water or other liquids may cause overheating, electrical leakage, and/or phone failure.

The phone, battery, charger and AC adapter are not waterproof. Keep them away from rain and liquid.

Warning:

Do not bump, shake or tamper with the phone or charger. This may cause battery leakage, overheating, explosion or even fire.

Do not place the battery, phone or charger near a microwave or high-voltage device. This may cause battery leakage, overheating, explosion or even fire; also prevent the phone and AC adapter from overheating, smoking or short circuiting.

Do not use the phone around volatile oil. This may cause fire, breakdown or damage.

To avoid any damage or breakdown, do not disassemble the phone, battery, charger or internal components by yourself.

Using the Cell Phone

Warning:

Do not use the phone while you are driving. Pull over and stop your automobile to dial or listen to a phone call;

Usage of cell phones in aircrafts or in hospitals is prohibited. Switch the phone off to prevent interference with electronic medical devices. Follow any rules or regulations in such places.

Do not use the phone at a gas station, near fuel or near chemicals.

Do not use the phone near electronic medical devices such as hearing aids, pacemakers and auto-control devices such as fire detectors and automatic doors.

If you have to use your cell phone near an electronic medical device such as a pacemaker, please contact your manufacturer or dealer for information about preventing interference.

Caution:

Electronic systems in automobiles such as back-lock brakes, speed control, or fuel spraying systems, are usually not influenced by wireless devices. Manufacturers of these systems will tell you whether they are provided with good screening functions. If you suspect that an automobile failure is caused by a wireless wave, please contact your automobile dealer.

Avoid using your phone in crowded places.

Do not store your mobile phone near, or together with, a credit card, disk or other magnetic materials. This may effect information stored on your phone.

Keep your phone away from pins. Pins can be absorbed by the phone's receiver magnet, which may cause harm.

Using the Battery

Danger:

Do not dispose of the battery into a fire. Doing so may cause battery explosion or even fire.

If you have difficulties installing the battery, do not force the installation. This may cause battery leakage, overheating, explosion or even fire.

Keep metal objects away so they don't come in contact with the battery or its connectors as it may cause the battery to short circuit, overheat or explode.

Do not weld the polarities of the battery directly together. This may cause battery leakage, overheating, explosion or even fire.

Battery liquid is severely harmful for your eyes. If battery liquid gets in your eyes, do not rub them. Instead, wash your eyes with water first and then go directly to a doctor for help.

Do not use or store your phone in high temperature areas. This may cause battery leakage, overheating, explosion or even fire.

Warning:

Replace the battery when the normal usage time begins to decrease or if you notice the battery is overheated or has changed shape or color.

If battery liquid leaks onto your skin or clothes, immediately wash the affected parts with water.

If the battery begins to leak or emits a strange odor, properly dispose of the battery according to local regulations. Do not throw it into a fire.

Caution:

Do not leave the product or its battery inside a vehicle or in places where the temperature may exceed 60°C (140°F), such as on a car dashboard, window sill, or behind a glass that is exposed to direct sunlight or strong ultraviolet light for extended periods of time. This may damage the product, overheat the battery, or pose a risk to the vehicle.

Using the Charger

Danger:

Only use the charger that came with the phone. Using a different charger may cause the phone to breakdown or an explosion.

If the charger short circuits or breakdowns, a fire may occur.

Do not use a damaged, worn or broken charger. This may cause a fire.

Clean dust away from the power socket to avoid the possibility of a fire.

Do not store the charger near any liquids. If liquids spill onto the charger it may cause it to overheat or

breakdown,

If liquid does spill onto the charger, immediately unplug the power cable to prevent overheating, fire or another type of breakdown.

Do not use the charger in places with high humidity like a bathroom. This may cause a fire or other breakdown,

Do not touch the charger, power cable or socket with wet hands. This may cause an electric shock.

Caution:

Keep the environment temperatures within the range of 0°C ~40°C while charging. Temperature below 0°C or higher than 40°C will cause insufficient charging, terminate charging or even cause the battery to explode.

Unplug the charger from its power source before cleaning it.

Do not place heavy objects on the power cord. This may cause electric shock or fire.

Hold the plug while unplugging the power cord; this will avoid any potential damage or even fire.

Requirements for Cell Phone

Avoid using your mobile phone in extremely high or low temperature. Use the phone in a temperature range from -10~55°C and humidity of 35%~85%.

It is recommended that you do not use your mobile phone near a telephone, TV set, radio or other radio frequency sensitive devices.

Requirements for the Battery

When not in use, store the battery in a cool, well-ventilated place with sunshine.

If you won't be using the cell phone for an extended period of time, charge the battery on a regular basis to avoid battery breakdown.

The phone battery wears out fast. If the charging the battery does not improve its performance, it is time to replace the battery. Properly dispose of the battery according to local regulations. Do not throw it into a fire.

Requirements for the Charger and AC Adapter

Do not charge your phone under the following circumstances: sunshine, temperatures equal to or lower than 0°C, temperatures equal to or higher than 40°C, high humidity, dust, high vibration areas, or near a TV, a radio, etc.

Cleaning and Maintenance

The mobile phone, the battery and the charger are not waterproof. Do not use them in places with high humidity like a bathroom and also avoid spilling any liquids on the phone, battery or charger.

Use a soft cloth to clean the mobile phone, the battery and the charger.

Do not use alcohol, diluted liquid or benzene to clean the mobile phone.

If dust gets in the sockets the phone can be damaged, short-circuit or even the lose the ability to be re-charged. Be sure to clean the socket regularly.

Contents

1 Preface	2
2 Introduction	13
2.1 PHONE DISPLAY	13
2.2 KEY	14
2.3 ICONS & SYMBOLS	15
3 Getting started	18
3.1 INSERTING THE SIM CARD	18
3.2 SWITCHING ON THE PHONE	20
3.3 CHARGING THE BATTERY	20
3.4 INSERTING A MICROSD CARD	21
4 Text entry	22
4.1 INPUT METHOD	22
4.2 ENTERING TEXTS AND NUMBERS	23
4.3 ENTERING SYMBOLS	23
4.4 DELETE	23
4.5 T9 ENGLISH INPUT	23
4.6 BASIC TEXT INPUT	25
5 Calling	27
5.1 MAKING A CALL	27

5.2 OPTIONS DURING A CALL	27
5.3 MUTING OR UNMUTING A CALL.....	28
5.4 ADJUSTING SPEAKER/EARPIECE VOLUME.....	28
5.5 RECORDING A CALL	28
5.6 ENDING A CALL.....	29
5.7 MAKING AN INTERNATIONAL CALL	29
5.8 MAKING AN EMERGENCY CALL.....	29
5.9 MAKING A SECOND CALL (NETWORK DEPENDENT).....	30
5.10 MAKING A CONFERENCE CALL (NETWORK DEPENDENT)	31
5.11 SWITCHING BETWEEN CALLS (NETWORK DEPENDENT)	31
5.12 CALL HANDSFREE	32
5.13 ANSWERING A CALL	32
5.14 REJECT A CALL.....	32
5.15 ANSWERING A SECOND CALL (NETWORK DEPENDENT).....	32
5.16 CONTACT PICTURE	33
6 Function menu	35
6.1 HOW TO USE	35
6.2 MENU TREE	36
6.3 MAIN MENU	42
6.4 PHONEBOOK.....	43

6.5 MEDIA PLAYER	49
6.6 MY FAVORITES	54
6.7 CAMERA	62
6.8 MESSAGES	69
6.9 TOOLS	90
6.10 SETTINGS	103
6.11 ENTERTAINMENT	113
6.12 CALL HISTORY	119

2 Introduction

2.1 Phone Display



2.2 Key

Key	Function
Pick-Up	Press to answer a call or dial a call after you enter a phone number. In idle mode, press to enter the call history list.
Hang-Up	Press to end a call. Press and hold to turn the phone on/off. Within a menu, press to return to idle mode.
Left Soft Key	In idle mode, press to enter the Quick menu. Press to access the option listed directly above it on the display.
Right Soft Key	In idle mode, press to access the Live. Press to access the option listed directly above it on the display. Within a menu, press to return to the previous screen.
OK	In idle mode, press to enter the main menu. Within a menu, press to confirm and/or select the option listed above it.
Numeric key	Press to enter the corresponding number, letter or symbol located on the key. Press and hold the 0 Key to set the phone language. Within a menu, press to access the corresponding menu option.
*	Press Left Soft Key then * key to lock or unlock the keypad. Press and hold to enter '+' to

	make an international call.
#	Press to switch input modes when entering text. In idle mode, press and hold to activate or deactivate Silent mode.
Navigation	Within a menu, press up, down, left or right to scroll through menu options. In idle mode,
Key	press left to enter the Bluetooth menu; press right to enter the Messages menu; press up to access the camera; press down to enter the Phonebook.

Note: "Press" in this manual, means press the key and release; "press and hold" means to press and hold the key for at least two seconds.

2.3 Icons & Symbols

In idle mode, several icons and symbols can be displayed on the sub-display and main screen. The status, network and battery icons are displayed all the time. The rest of the icons appear if the feature is available, and do not appear if the feature is unavailable.

If the network symbol is not displayed, the network is currently unavailable. You may be in a bad reception area; moving to a different location may help.

Icon	Description
------	-------------



Network - Network icon comprises of 2 portions. The left portion indicates whether or not your phone is already registered with a network, and the right portion indicates signal strength in 5 levels (from no signal to strongest).



Battery - Indicates battery level with 5 battery level indicator bars. When charging, a scrolling icon will be displayed. The more bars the stronger the charge.



Roaming – Appears when your phone is registered to a network other than your own.



Whether to log on GPRS - There are 2 GPRS status icons which are mutually exclusive: GPRS network is available but not in use; or GPRS network is available and in use. The icon will be displayed only when you have logged onto GPRS.



SMS - Indicates that you have received new SMS.



SMS full- Indicates that the memory is full



Voicemail- Indicates that you have voice messages that have not been heard.



Alarm Clock - Indicates that the alarm clock is activated.



Vibration - Your phone will vibrate when there is an incoming call or when the alarm clock rings.



Push message-Indicates that you have received a push message



Missed call - Indicates there is a missed call.



Call Divert - Indicates that the call divert function is activated.



Lock- Indicates that the keypad is locked.



Silence – Indicates that silent mode is activated.



Auto answer - Indicates that Auto answer is on.



Memory card - Indicates that a memory card is in use.



Bluetooth – Bluetooth is activated.

3 Getting started

Please read the safety instructions in the "Preface" section before use.

Before you start using your phone, you must insert a valid SIM card supplied by your GSM operator or retailer. The SIM card contains your subscription information, your mobile telephone number, and a small quantity of memory in which you can store phone numbers and messages.

You can also insert a memory card. This provides you with expanded memory capability, which allows you to store additional music, photo, and video files separate from the phone's built-in memory.

3.1 Inserting the SIM card

3.1.1 Remove the back cover

Make sure that the phone is switched off. You need to remove the back cover of your phone before you can insert the SIM card. Hold the phone with the front facing downwards; press and pull the back cover down; slide and lift the back cover up to remove it.

3.1.2 Remove the battery

Put your finger in the black slot located at the bottom of the battery and lift the battery up and out of the phone.

Warning! You may lose all your personal settings if you remove the battery when the phone is switched on.

3.1.3 Insert the SIM card

Make sure that the clipped corner of the SIM card is facing the correct direction (clipped corner is located at the upper left) and the metallic contacts are facing downwards.

Slide the SIM card into the card slot until it stops.

When you remove your SIM card the first time, make sure that you smooth the edges, otherwise you may have difficulty sliding in the card.

3.1.4 Install the battery

With the metallic contacts of the battery facing the metallic contacts in the battery slot, press the battery down into its slot until it locks into place. When inserting the battery, be careful not to damage the metallic connectors of the SIM card slot.

3.1.5 Install the back cover

Align and hook the back cover to the top of the phone and then press the back cover down until it locks into place.

3.2 Switching on the phone

To switch on the phone, press and hold the Hang-Up key. You may be asked to enter the PIN code (the 4 to 8 digit secret code of your SIM card). It is preconfigured and provided to you by your network operator or retailer. For more information on PIN code, see the “Security” section.

If you enter an incorrect PIN code 3 times in succession, your SIM card will be blocked. To unblock it, you must obtain the PUK code from your network operator.

3.3 Charging the battery

Your phone is powered by a rechargeable battery. The new battery is partially charged. A sound alert will warn you when the battery level becomes low.

Do not remove the battery when the phone is switched on as you may lose all your personal settings. To charge the battery, plug in the connector at the bottom of your phone, and then plug the other end into an AC power socket.

The battery symbol indicates the charging status.

During charging, the charge indicators will scroll; it takes about 3 hours to fully charge the battery.

When all the scroll bars are steady, the battery is fully charged. You can then disconnect the charger.

Talk time and stand-by time can go up to 5.5 hours and 480 hours respectively. Depending on the

network conditions, user settings, method of use, the actual results may vary. Keeping the charger plugged into the mobile phone when the battery is fully charged will not damage the battery. The only way to turn off the charger is to unplug it, so it is advisable to use an easily accessible AC power socket. If you do not intend to use your phone for several days, we recommend that you remove the battery. You can use the phone while it is charging (note that the vibra alert goes off when the charger is connected). If the battery is completely discharged, the battery icon will reappear after a few minutes of charging.

3.4 Inserting a microSD card

Lift up the microSD card cover on the right side of the SIM card slot.

Pull the cover down if it is locked and then lift it.

With the metal contacts facing down, gently slide the SD card into the slot and press it down until the card locks into place.

Press and pull the cover up to lock it.

4 Text entry

4.1 Input method

Your mobile phone supports several input methods, which include:

T9 English (T9eng/T9Eng): Enter English text using T9 English;

Multi-Tap (abc/Abc/ABC): Press the keys that are marked with the corresponding letter you wish to enter. Press once to get the first letter on the key, press twice quickly to get the second letter and so on until the letter you want is displayed on the screen.

123: Enter numbers

During text editing, you can press the # key to change the input mode; the icon on the top of editor will display your current input mode.



: T9 English input mode;



: English alphabet input mode;



: Numeric input mode.

Press the * key to input punctuation. The text editor remembers the last input method you used before you exited the editing screen. When you access the editor again, it will automatically select the last input

method you used.

4.2 Entering texts and numbers

You can input text in the editor using T9 English input and the English alphabet. In addition, there are two input methods for you to enter numbers and punctuations. The icon displayed on the screen shows the current input method. You can press the # key to switch from one mode to another. Press the * key to enter punctuation.

4.3 Entering symbols

In any input mode, press the * Key to open/close the symbols input screen. If the symbols occupy more than one screen, press the Navigation Key up or down to scroll through the pages. Press the OK Key to confirm the symbol input.

4.4 Delete

When entering text or numbers, press the Right Soft Key [Clear] to delete the letter, number or symbol before the cursor and press and hold it to delete all content.

4.5 T9 English input

4.5.1 What is it ?

T9 Predictive Text Input is an intelligent editing mode for messages, which includes a comprehensive dictionary. It allows you to quickly enter text. You need to press only once on the key corresponding to each letter needed to spell a word: the keystrokes you input are analysed and the word suggested by T9 is displayed at the bottom of the editor.

4.5.2 How to use it

Alphabet and symbols represented by each key are as follows:

"2~9"	Press to input letters
1	Press to input symbols
0	Press to enter a space; press and hold to enter 0
◀/▶	Press to browse the last or next candidate word.
Left Soft Key [Select]	Press to confirm the letter or word
Right Soft Key [Clear]	Press to clear a letter, press and hold to clear all entries
#	Press to select/change the input mode
*	Press to activate/deactivate punctuation mode

Example: How to enter the word "Home"

1. Press 4 6 6 3, "Good" appears on the candidate line.
2. Press ► to browse and select "Home".
3. Press the Left Soft Key [Select] or the OK Key to confirm "Home".

4.6 Basic text input

If you wish to use basic text input mode, press the # key to select "ABC" or "abc" basic text input. This method requires multiple key presses to reach the desired character: the letter "h" is the second letter on the 4 key, so you must press 4 twice to enter "h". Using this mode requires you to press a key as many times as the order of the letter.

To enter the word "Home" in basic text input mode, press key 4 (GHI), 4 (GHI), 6 (MNO), 6 (MNO), 6 (MNO), 3 (DEF), 3 (DEF).

Letters, numbers and symbols are located on each key as follows:

Key	Letters, numbers or symbols
1	Space 1 @ _ # = < > () & £ \$ ¥
2	a b c 2 à ä å æ ç
3	d e f 3 é è Δ Φ
4	g h i 4 Γ ì

5 j k l 5 Λ
 6 m n o 6 ñ ò ö ø
 7 p q r s 7 ß Π Θ Σ
 8 t u v 8 ü ù
 9 w x y z 9 Ω Ξ Ψ
 0 Press to input a space
 * Press to input symbol
 # Press to select/change a text input mode

5 Calling

5.1 Making a call

You can make a call only when the network name appears on the screen.

1. Enter the phone number.
2. Press the Pick-Up key to dial the number; or press the Left Soft Key [Options] to enter the options menu and select Dial > **Dial or Handsfree dial.**

When the headset is plugged into the phone, you can dial the number by pressing and holding the Headset Key from the dial screen.

5.2 Options during a call

During a call, you can press the Left Soft Key[Options] to carry out the following operations:

- Activate/cancel handsfree
- Activate Bluetooth headset (if applicable)
- Mute/Unmute the call
- Put the call on hold
- Dial a new number

- End the active call
- Send SMS
- Record phone conversation (which includes 3 sub-options: Record both, Record the opposite party and Record own) or Stop recording if any recording is on-going.
- Access Phonebook list

5.3 Muting or unmuting a call

During a call, press the Left Soft Key [Options] and select **Mute** or **Unmute**. If you select Mute, the microphone will be deactivated. You will be able to hear the person you called, but they will not be able to hear you.

When you switch from one call to another, muting will be cancelled.

5.4 Adjusting speaker/earpiece volume

During a call, press the Navigation Key left or right ◀/▶ to decrease or increase the volume (if you are not browsing the call options menu).

When the volume has been set, the call volume will take effect immediately and the settings will be applied to your subsequent calls.

5.5 Recording a call

During a call, press the Left Soft Key [Options] and select **Record** to access the 3 recording options; **Record both** (default), **Record the opposite party** and **Record own** (applicable to two-party calls or multi-party calls).

When you start recording, a recording icon will appear on the screen. When you end the call, the recording will stop and will automatically be saved in the AMR format under My favorites > Sounds.

You can also select **Stop recording** from the Options menu to end the recording.

When the headset is plugged into the phone, press the Headset Key to start recording.

5.6 Ending a call

To end a call, press the Hang-Up key or select **End active call** from the Options menu.

When the headset is plugged into the phone, press and hold the Headset Key will end a call.

5.7 Making an international call

1. Press and hold the * Key until "+" appears on the screen.
2. Enter the country code.
3. Enter the area code (normally without the 0 before it), followed by the phone number.
4. Press the Pick-Up Key to dial.

5.8 Making an emergency call

You can make an emergency call anytime, regardless of whether the mobile phone has been registered on the network.

1. In idle mode, enter the emergency call number (specific number in the caller's country)
2. Press the Pick-Up Key.

Note that an emergency call will not appear in the Call History list.

3. Alternatively, after switching on the mobile phone and entering the PIN number, press the Right Soft Key [SOS] to go to the emergency call screen. If there is no SIM card, pressing the Right Soft Key [SOS] can also bring you to the emergency call screen, displaying the call number. Then press the Pick-Up key or the OK Key to directly make an emergency call and the dial animation will be displayed.

4. When dialing, press the Left Soft Key [Options] to select handsfree on or off .

5.9 Making a second call (Network dependent)

You can make a second call by putting the current call on hold:

1. During a call with the first caller, enter the second caller's number using the keypad.
2. Press the Pick-Up key to dial the second party's number. The first caller will be automatically placed on hold.

This is a system-dependent feature. Please contact your service provider for more details.

5.10 Making a conference call (Network dependent)

Your phone supports multi-party calls of up to five members. The screen will display Conference call during the multi-party call.

When there is a call waiting while you are already on the phone, you can carry out the following operations to establish the multi-party call:

1. Press the Pick-Up key to answer the second call. The first call will automatically be placed on hold.
2. Select **Establish Conference Call** from the call menu. The two calls will be combined and a conference call is established.

During the multi-party call, you can answer a new incoming call or add a new member to the call by dialing the new member (the ongoing multi-party call will automatically be placed on hold). Once the call is established, select **Establish Conference Call** from the call menu to add the new member to the multi-party call (you can add up to five members).

If you wish to separate one member from the call, you can select **Split Conference Call** during the multi-party call. To disconnect a member from the call, select **End Call** in conference.

This is a system-dependent feature. Please contact your service provider for more details.

5.11 Switching between calls (Network dependent)

When you have one active call and one call on hold, you can press the Left Soft Key [Options], and then select **Swap** to switch between the 2 calls.

This is a system-dependent feature. Please contact your service provider for more details.

5.12 Call handsfree

To talk handsfree during a call, press the Left Soft Key [Options] and select **Handsfree**.

When the headset is plugged into the phone, you cannot activate handsfree mode.

5.13 Answering a call

Press the Pick-Up key to answer a call.

When the headset is plugged into the phone, press the Headset Key to accept the incoming call.

5.14 Reject a call

Press the Hang-Up key to reject a call.

When the headset is plugged into the phone, press and hold the Headset Key to reject the incoming call.

5.15 Answering a second call (Network dependent)

If you have activated Call waiting, you will be alerted when there is a second incoming call. You can:

1. Press the Pick-Up key to answer the second call. The current call will be automatically placed on hold.
2. Press the Hang-Up key to reject the second call and continue with your current call.

3. When there is one active call and one call on hold, press the Left Soft Key [Options] to access the following options:

Swap

Establish conference call

Handsfree

Audio device(if applicable)

Mute

End held calls

End active call

Send SMS

Record

If you press the numeric keys in call waiting mode, the notepad editor will automatically open.

This is a system-dependent feature. Please contact your service provider for more details.

5.16 Contact picture

This feature allows you to link a contact in your phonebook to a photo you have taken using the Camera function, or a picture you have downloaded via WAP or a data cable. During a call, if the other party's

name card is linked to a picture, the incoming call background will display the corresponding picture. This feature is referred to as a Contact picture.

The photo size should not be larger than 640 x 480 pixels.

6 Function menu

6.1 How to use

6.1.1 Select menu

In idle mode, press the OK Key to access the Main Menu.

Press the Navigation Key up, down, left or right to select a menu option then press the Left Soft Key [Select].

Note: The functions described below are only available when a usable SIM card is inserted. Your mobile phone will enter a limited idle mode if powered on without SIM card, and only limited menus will be available for use. Press any numeric key in idle mode to open the emergency call editor . In this mode, the number you dial can be no longer than 10 digits. The aim of this function is to allow you to dial emergency numbers when you have no SIM card.

6.1.2 Quick select

From the main menu, you can also directly press 1 to 9 to enter the related 9 grid menus. For an example, press 5 to enter the Messages menu in main menu.

6.1.3 Exit

To exit a menu, press the Right Soft Key to return to the previous menu, or press the Hang-Up key to return to idle mode.

6.2 Menu tree

Phonebook		
	Phonebook	
	View group	
	Special numbers	
	Quick call	
	Advanced	
Media player		
	Music player	
	Video player	
My favorites		
	My favorites	
		Pictures
		Sounds

		Ebook
		Others
		Memory status
	Memory card	
		Pictures
		Sounds
		Videos
		Ebook
		Others
		Memory status
Camera		
	Switch to DV	
	Picture resolution	
	Picture quality	
	View picture	

	Camera mode	
	Advanced	
Messages		
	Create message	
	Inbox	
	Outbox	
	Sent	
	Draft	
	Cell info	
	Voice mail	
	Message settings	
	Memory status	
	My messages	
	SIM archive	
	SMS booking	

Tools		
	Alarm	
	Calendar	
	Calculator	
	Voice recorder	
	Stopwatch	
	Unit converter	
	Connectivity	
	International clock	
	Countdown	
	Firewall	
	Operator serv.	
Settings		
	System	
		Profiles

		Languages
		Time & Date
		Security
		Quick
		Memory status
		Auto keypad lock
		Default settings
	Display	
		Wallpaper
		Backlight level
		Backlight duration
		Greeting
		Network provider
	Sounds	
		Alert type

		Ringtones
		Ring volume
		Key sound
		Shutter sound
		Low battery alert
	Connectivity	
		Call settings
		Message settings
		Network settings
		Browser
		Connections
Entertainment		
	DV	
	FM radio	
	Games	

	Live	
Call history		
	Call list	
	Call history	
	Call timer	

6.3 Main menu



Phone book	Media player	My favorites
Camera	Messages	Tools

	Settings	Entertainment	Call history
--	----------	---------------	--------------

6.4 Phonebook

Your phone features two phonebooks. The SIM phonebook is located on your SIM card and the number of entries you can store depends on the SIM card. The second phonebook (Smart phonebook) is integrated in the phone memory and the maximum number of name cards you can store is 500 (a namecard can consist of a name, 4 phone numbers, Email, web site, contact picture, ringtones, group setting, state/province, street&no., postal code, city, country, birthday and note). The SIM card is the default phonebook, but the entries in the two phonebooks are combined, sorted and displayed as a list. When you add a new contact to your phonebook, the new contact will only be added to the phonebook you have selected.

You can store up to 500 name cards.

6.4.1 Create contacts

To create a new SIM/phone contact:

Enter New Contact

Press the OK Key, and select Phonebook> <Add new>

Enter contact details

Enter the following for SIM card contacts.

. Name

. Number

Enter the following for onboard phonebook contacts:

. Name

. Mobile

. Home

. Office and etc.

Store the new contact

Press Left Soft Key [Save].

To create a contact, you must enter at least a phone number and a name.

Most of the fields are free-text, which means you can enter alphanumeric data using the text entry functions of your mobile phone (for more information on text entry, see “Text entry”).

6.4.2 Phonebook options

In the phonebook, you can display the details of a contact by selecting it and pressing the Left Soft Key [Options] to access the following operations:

Options

Description

View	View the details for the selected contact
Send message	Send a SMS or MMS to the contact
Dial	Call the contact
Delete	Delete the contact
Default number	Set Mobile number, Home number, Office number or Fax number as the default number (this option only appears for contacts saved to the onboard phonebook)
Go to	Go to the website in the record (if available).
Send contact	Send the selected record: via SMS, via MMS or via Bluetooth
Copy to SIM	Copy the phone entry to the SIM card
Copy to phone	Copy the SIM entry to the phone
Move to SIM	Similar to copy, but the source record will be deleted from the onboard phonebook after copying to the SIM card.
Move to phone	Similar to copy, but the source record will be deleted from the SIM card after copying to the onboard phonebook.
Add picture	Add a picture ID to the contact. This option is only available for contacts in the onboard phonebook.

Select multiple Select one contact at a time or select all contacts

Storage location Select location for the new contact: SIM card or Phone memory.

6.4.3 View group

The View group feature allows you to organize your contacts so that you can associate images and/or ringtones with a group of contacts and send messages to all the members of the group at the same time. From the Contacts menu, select **View group** and the list of groups is displayed.

View

Select a group then press the Left Soft Key [Options] > View to display the members of the group.

Group options

Options	Description
View	Display the group members
Rename	Rename the group
Send Message	Send a SMS or MMS to members of the group
Reset	Restore groups to default settings

6.4.4 Special numbers

This menu allows you to keep a list of useful numbers such as your own numbers, service numbers, voicemail and SOS numbers. From the Contacts menu, select **Special Numbers** to access the following options:

Options	Description
My number	View, Edit or Delete your own phone number
Service numbers	Allows you to select one of the available services provided by your operator
Voice mail number	Dials the number for your voice mail service provider.
SOS	Displays emergency phone number

6.4.5 Quick call

This feature allows you to set 4 of your preferred or most frequently dialed numbers. You can then quickly call one of them by selecting the corresponding icon or picture on the screen, thereby eliminating the need to enter and browse the contact list.

You may edit a list of quick calls.

Enter Quick call menu

From idle mode, press the OK Key, to enter the main menu then select Phonebook> Quick call.

Go to the desired icon position

Add a number to the selected location and then display all the contacts or return to the main menu

Select a contact from the phone book.

Confirm the added contact ,add picture or Cancel.

Press the Navigation Keys.

The Left Soft Key [Add] or the Right Soft Key [Back]

Press the Navigation Key up or down.

Press the Left Soft Key [Select]or the Right Soft Key [Back].

6.4.6 Advanced

This menu provides you with advanced features so that you can view and edit your contacts: From the Contacts menu, select **Advanced** to access the following options:

Options

Choose contact list

Copy to SIM

Copy to phone

Move to SIM

Move to phone

Delete all phonebook

Description

Switch between SIM contacts, Phone contacts or All SIM & phone contacts

Copy all the entries to SIM

Copy all the entries to Phone

Move all the entries to SIM

Move all the entries to Phone

Delete all contacts

6.5 Media player

This feature allows you to edit your playlist, and play music or video. The phone supports audio files in MP3 and AAC format.

6.5.1 Music player

Now playing

The screen displays the file currently playing.

Keys operation

The keypad operations during music playback are as follows:

Key	Description
The OK Key	Short press to Start/Pause/resume music playback.
Navigation Key ◀ or ▶	Short press to select the previous song/next song. Press and hold to rewind/fast forward the track during playback.
Navigation Key ▲ or ▼	Adjust volume. Once you have set the volume, the settings will be saved until the next time you adjust the volume.
Left Soft Key	Open options menu

[Options]

Right Soft Key Return to previous menu

[Back]

Press Left Soft Key [Options] to access the following options:

Options	Description
Play/Pause	Play/Pause the selected audio file.
Background play	To play music in background
Add to playlist	Open the playlist, select a playlist, or add the selected file to the playlist.
Equalizer	Select Normal, Bass boost, Dance, Hip-hop, Pop, R&B or Rock.
Play mode	Shuffle: On or Off Repeat: None, Repeat Single or Repeat playlist.
Display mode	Select playing display: Frequency chart or Details
Skin	Select player skin: Skin01 or Skin02
Details	Display detailed information about the selected audio file.

Tracks

This feature allows you to play downloaded music on your Memory card. From the list of tracks, press the Navigation Key up or down ▲/▼ to select the music file you want to play and then press the Left Soft Key [Options].

Options	Description
Open	Open the music player to play the selected track
Add to playlist	Open the playlist, select a playlist, or add the selected track to the playlist
Delete track	Delete the selected track
Details	View detailed information of the selected track

Artists

A list of singer names is displayed on the screen. Press the Navigation Key up or down ▲/▼ to select a certain artist then press the Left Soft Key or the OK Key to display all tracks of the selected artist. From the listed tracks, press the Navigation Key up or down ▲/▼ to select the music file you want to play then press the Left Soft Key [Options].

Options	Description
Open	Open the music player to play the selected track

Add to playlist	Open the playlist, select a playlist, or add the selected track to the playlist
Delete track	Delete the selected track
Delete artist	Delete all tracks of the same artist.
Details	View detailed information about the selected track

Playlists

The stored playlists are displayed on the screen. To create a new playlist, select New playlist. Enter the playlist name and press the OK Key. Press the Navigation Key up or down ▲/▼ to select the playlist. Press the OK Key to enter the playlist, then press the OK Key again to show the track list. Press the Navigation Key up or down ▲/▼ to select track or press the OK Key to add or remove it. Press Left Soft Key [Done] to store the selected tracks in the playlist.

You can create up to 10 playlists. The available options include:

Options	Description
Open	Open the music player to play the currently selected file
Edit playlist	Edit the playlist.
Rename playlist	Modify the playlist name.

Delete playlist	Delete the current playlist.
Tracks sequence	Modify the play sequence of the current playlist.
Details	View detailed information of the selected file.

Last played

Lists the last 10 tracks you have played. The last played track appears at the top of the list.

Settings

The available options include:

Options	Description
Equalizer	Select Normal, Bass boost, Dance, Hip-hop, Pop, R&B or Rock.
Play mode	Shuffle: On or Off Repeat: None, Repeat Single or Repeat playlist.
Display mode	Select playing display: Frequency chart or Details
Skin	Select player skin: Skin01 or Skin02
Help	Display directions on how to use the music player.
Refresh list	All tracks stored in the phone memory and the memory Card will be refreshed.

6.5.2 Video player

This feature allows you to play or manage video files saved in the memory card.

Please see the My favorites>Memory card>Videos section of this manual for detailed information.

6.6 My favorites

This menu allows you to store the files in different folders (Pictures, Sounds, Videos, Ebook, Others) to facilitate more efficient management of files in your phone and memory card. In addition, you can obtain information regarding your phone and memory card, such as free memory, used memory, and total size via the Memory status option.

6.6.1 Pictures

When you enter this menu, the photos which you have taken using the phone's camera as well as pictures you have downloaded via MMS, WAP, BT, or USB will be displayed in a list.

1. Select My favorites > Pictures or My favorites > Memory card > Pictures then press the OK Key to enter the menu.
2. Press the Left Soft Key [Options] to carry out the following operations on a selected picture file:

Options	Description
View	View the picture in full screen.

Send	Send the selected file: via bluetooth or via MMS.
Advanced	Cut: Similar to copy, but the original file will be deleted. Copy: Copy the selected file to another folder. Add frame: Add a photo frame to the selected picture by pressing the Navigation Key left or right ◀/▶. This option is only available only when the picture size is 176*220 Rename: Modify the name of the selected file. Details: Display detailed information about the selected photo, such as last modified date, file size, etc.
Use	As contact ID: If you select this option, the phonebook list will be displayed. After you have selected a contact from the phonebook, press the Left Soft Key [Select] to associate the picture with the selected contact (The picture should not be larger than 640 x 480 pixels). As wallpaper: If the selected photo is 176*220 or smaller, it will be displayed as wallpaper in its original size. If it is larger than 176*220, it will be re-sized accordingly.
Delete	Delete the selected picture.
Slide show.	If you select this option, the screen will display the full screen view of all the pictures in

the form of a slide changing every 4 seconds. Press any key to exit from the slide show mode

Change view	You can select to view the pictures in List view, Grid view or Full screen.
Sort	Sort by name, date, or size
Select	Select one by one: select the pictures one by one and then Cut, Copy or Delete them.
multiple	Select all: select all the pictures and then Cut, Copy or Delete them.

3. The folder options include:

Options	Description
Open	Browse the images in the selected folder
Advanced	Rename: Rename the selected folder Details: View detailed information of the selected folder
Delete	Delete the selected folder
Change view	Select List view or Grid view
Sort	Sort by name, date, or size

6.6.2 Sounds

When you enter this menu, the sounds which you have stored or downloaded via MMS, WAP, Bluetooth,

or USB will be displayed in a list.

1. Select **My favorites > Sounds** or **My favorites > Memory card > Sounds** and press the OK Key, to enter the menu.

2. Press the Left Soft Key [Options] to access the following options on a selected **sound** file:

Options	Description
Play	Play the selected audio file
Send	Select via bluetooth or via MMS
Advanced	Copy: Copy the selected file to another folder
	Cut: Similar to copy, but the original file will be deleted
	Rename: Rename the selected file
	Details: Display detailed information about the selected audio file, such as last modified date, file size, etc.
Use	Set the audio file: As ringtone or As Contact ID.
Delete	Delete the selected audio file
Change view	Select List view or Grid view
Sort	Sort by name, date, or size

Select multiple Select one by one: select the audio files one by one and then Cut, Copy or Delete them.
Select all: select all the audio files and then Cut, Copy or Delete them

3. The folder options and how they operate are the same as the Pictures menu.

6.6.3 Videos

When you enter this menu, the videos which you have recorded using the phone's camera as well as videos you have downloaded via MMS, WAP, Bluetooth or USB will be displayed as a list. This menu only appears when a Memory card is inserted.

1. Select My favorites > Memory card > Videos then press the OK Key to enter the menu.
2. Press the Left Soft Key [Options] to carry out the following operations on a selected video file:

Options	Description
Play	Play the selected video file
Send	Select via bluetooth or via MMS
Advanced	Copy: Copy the selected file to another folder Cut: Similar to copy, but the original file will be deleted

Rename: Rename the selected file

Details: Display detailed information about the selected video file, such as last modified date, file size, etc.

Delete Delete the selected video file

Change view Select List view or Grid view

Sort Sort by name, date, or size

Select multiple Select one by one: select the video files one by one and then Cut, Copy or Delete them.

Select all: select all the audio files and then Cut, Copy or Delete them

3. The folder options and how they operate are the same as the Pictures menu.

Videos are played in the top part of the screen. A status bar appears at the bottom of the screen. The keypad operations when playing videos are as follows:

Key	Operation
OK Key	Start/pause playback
Navigation Key up or down ▲/▼	Increase or decrease volume
◀	Press and hold to rewind

►	Press and hold to fast forward
Right Soft Key	Exit/return to the previous menu
Left Soft Key	Activate or deactivate Full screen view
Hang-Up Key	Press to return to idle screen

6.6.4 Ebook

When you enter this menu, the ebooks which you have downloaded via MMS, WAP, Bluetooth, or USB will be displayed in a list.

1. Select **My favorites > Ebook** or **My favorites > Memory card > Ebook** then press the OK Key to enter the menu.
2. Press the Left Soft Key [Options] to carry out the following operations on a selected **ebook** file:

Options	Description
Open	To view the selected ebook
Send	Send the selected ebook via Bluetooth
Advanced	Copy: Copy the selected file to another folder
	Cut: Similar to copy, but the original file will be deleted
	Rename: Rename the selected file

Details: Display detailed information about the selected ebook file, such as last modified date, file size, etc.

Delete	Delete the selected ebook file
Change view	Select List view or Grid view
Sort	Sort by name, date, or size
Select multiple	Select one by one: select the ebook files one by one and then Cut, Copy or Delete them. Select all: select all the video files and then Cut, Copy or Delete them

3. Press the OK Key to view the ebook then press the Left Soft Key [Options] to do following operations:

Options	Description
Find	Search the entire ebook for specific text
Find next	To find next
Go to	To enter a page number and then go directly to the page

6.6.5 Others

When you enter this menu, the other files which you moved or copied from Pictures, Sounds, Videos, ebook or downloaded via USB will be displayed as a list.

6.6.6 Memory status

Select My favorites > Memory status or My favorites > Memory card > Memory status then press the OK Key to enter the menu. Total memory capacity, used memory capacity and free memory capacity of the phone or Memory card will be displayed.

6.7 Camera

Your mobile phone features a digital camera that allows you to take pictures and record videos, store them, set them as wallpaper or send them to your friends.

Please ensure that the camera lens is clean before you take pictures, as small dust particles can strongly affect the picture quality.

6.7.1 Camera mode

Consult the table below to carry out commonly used camera operations.

How to ...

Launch Camera	From idle mode, press the OK Key to enter the main menu then select Camera
Zoom in/out	Press the Navigation Key left or right ► / ◄

- Adjust brightness Press the Navigation Key up or down ▲/▼
Brightness level is -3 to +3. Default level is 0
- Take a picture Press the OK Key
To save the picture to the My Favorites (Pictures) folder, press the Left Soft Key [Save].
- Exit from Camera mode Press the Hang-Up Key or the Right Soft Key [Back] twice.
and return to idle mode
- At any point in time, you can press the Hang-Up Key to cancel the current operation and return to the idle mode.

Camera option menu

When the camera mode is activated you can change a number of settings by pressing the Left Soft Key [Options] before taking a picture:

Options	Description
Switch to DV	Exit from Camera mode and switch to Video mode

Picture resolution	Select image size: 176*144, 320*240, 352*288 or 640*480
Picture Quality	Select image quality: Super fine, Fine or Normal The last selected value will remain active until you change it again.
View picture	Enter My favorites >Pictures or My favorites > Memory card >Pictures to view the pictures taken according to the Storage location
Camera mode	Color effect: Off (default), B&W, Sepia, B&W negative, Color negative, Embossed and Carved The selected color effect will be displayed on the screen in real time. Night mode: On or Off Self-timer: On or Off The time limit is 10 seconds. Multishot: On or Off Three pictures can be taken at the same time Shutter sound: 1, 2, 3 & off
Advanced	Storage location: Phone memory or Memory card. Default name: Modify the default name of the photo

Frequency: 50HZ or 60HZ

Preview mode: Select Full screen or Non-full screen

Photo preview option menu

Once you have activated the camera, simply press the OK Key to take a picture. To save the picture, press the Left Soft Key [Save]. Once the picture is saved, press the Left Soft Key [Options] to carry out the following operations:

Options	Description
Send:	Send the picture via Bluetooth or via MMS
Delete	Delete the current picture
Capture	Return to the viewfinder screen to take a new picture
Set as contact picture	Link the picture to a contact in your mobile phone so that the picture will be displayed when the contact calls you.
Set as wallpaper	Set the picture as wallpaper for the idle screen

When there is not enough memory space, you will not be able to save the picture and you will be prompted with a warning message. You will have to delete existing pictures before you can store new ones.

6.7.2 Video mode

This option allows you to record short videos. You can play the video and store it in the memory card. You can also send the video to your friends via MMS or Bluetooth.

How to ...

Launch Video

In idle mode, press the OK Key to enter the main menu. Select **Camera**, press the Left Soft Key, then select **Switch to DV**.

Adjust brightness

Press the Navigation Key up or down ▲/▼

Brightness level is -3 to +3. Default level is 0

Record a video

Press the OK Key once to begin recording. Press the OK Key again to stop recording.

To save the video, press the Left Soft Key [OK]. It will be stored in My favorites > **Memory card** > Videos.

Exit from Video mode and return to idle mode

Press the Hang-Up key or the Right Soft Key [Back] twice.

Video option menu

When the video mode is activated and before you start recording, you can change a number of settings by pressing the Left Soft Key [Options].

Options	Description
Switch to camera	Exit from Video mode and switch to Camera mode
Video Quality	Select video quality: Fine or Normal The last selected value will remain active until you change it again.
View videos	Enter My favorites > Memory card > Videos to view the recorded videos.
DV mode	Color effect: Off (default), B & W, Sepia, B&W negative, Color negative, Embossed and Carved. The selected color effect will be displayed on the screen. Video format: MPEG-4 or H263 FPS: 5, 10 or 15 frames per second
Advanced	Default name: modify the default name of the video Mute: On or Off If you select On, sound will not be recorded.

Video length: MMS (default) or Unlimited.

If you select **MMS**, the size of the recorded video will be smaller than the currently specified maximum MMS size. Recording will stop when reaching the maximum MMS size and the video will be stored automatically. If you select **Unlimited**, there will be no restrictions on the size of the recorded video. The maximum size will be determined by the memory capacity of your mobile phone or the memory card.

Video Playback

Once you have activated the video mode, simply press OK key to start recording. Press again to stop recording.

The last recorded scene appears on the display. Save the video by pressing the Left Soft Key [OK]. . Press the Left Soft Key [Options] to access the following operations:

Options	Description
Play	Play the recorded video. During playback, you can: Pause playback by pressing the OK Key or press the Left Soft Key [Full] to enlarge the

display screen.

Resume playback by pressing the OK Key

Adjust volume by pressing the Navigation Key ▲/▼ up or down.

Rewind by pressing and holding the Navigation Key to the left ◀.

Fast forward by pressing and holding the Navigation Key to the right ▶.

Return to the previous menu level by pressing the Right Soft Key [Back].

Return to idle screen by pressing the Hang-Up Key.

Send Send the recorded video: via Bluetooth and via MMS.

Delete Delete the recorded video.

Record Return to video mode to record a new video clip.

new

When there is not enough memory space, you will not be able to save the recorded video and you will be prompted with a warning message.

6.8 Messages

6.8.1 Create message

6.8.1.1 SMS

SMS enables you to send text messages to another party. You can use the SMS menu to send messages to another mobile phone or a device that is capable of receiving SMS.

Your phone can store up to 300 messages. Once you have reached 300 messages, the screen will flash an icon to alert you. You will need to delete some messages in order to receive new ones.

1. In idle mode, press the OK Key to enter the main menu.
2. Select Messages > Create message > SMS then press the OK Key

Create, edit and send SMS

You need to enter the correct message centre number before you can send SMS. The number can be obtained from your network operator.

1. In idle mode, press the OK Key to enter the main menu.
2. Select Messages > Create Message > SMS then press the OK Key. The SMS editing screen will appear.
3. Enter the SMS content in the SMS editor and press the Left Soft Key [Options] to access the following operations:

Options	Description
----------------	--------------------

Continue	Enter the phone number of the recipient. You can also select it from Contacts list or Groups.
----------	---

Press the OK Key to send the SMS.

Save Save the SMS

If your SMS is not successfully sent, you can resend it.

If your SMS cannot be sent successfully after several attempts, please check if your SMS centre number has been set correctly.

If you are interrupted when creating an SMS (by an incoming call, low battery), you will be forced to exit the SMS editing screen. The edited message will automatically be saved and it will appear the next time you enter the SMS editor.

6.8.1.2 MMS (network dependent)

You can send and receive multimedia messages, known as MMS, which can include texts, pictures, sound and video clips. MMS can include one or several slides. Whether you send it to an e-mail address or to another mobile phone, the MMS will be played as a slide show.

Your phone can support up to five MMS (maximum 100KB). When the maximum of five MMS is reached, the screen will display an MMS icon to alert you. You will need to delete old MMS in order to receive new ones.

1. In idle mode, press the OK Key to enter the main menu.

2. Select Messages > Create Message> MMS then press the OK Key

Before you can send a MMS, you need to enter the correct MMS Centre number and ensure that the network profile of your MMS has been correctly configured. The number can be obtained from your network operator.

Create, edit and send MMS

1. In idle mode, press the OK Key to enter the main menu.

2. Select Messages > Create Message > MMS

The MMS editing screen will appear.

3. Enter the MMS content in the MMS editor then press Left Soft Key [Options] to access the following options:

Options	Description
Continue	Enter the phone number of the recipient. You can also select it from Contacts list or Groups. Press the OK Key to send the MMS.
Edit text	Edit MMS text
Insert object	Insert picture, video, melody, page or object. Only a picture, a melody or a video can be inserted on one page. If more than

	one is inserted at the same time only one can be saved.
Change object	This only appears after you have inserted objects. This option allows you to change the inserted objects.
Remove object	Delete inserted objects.
Preview	Preview the current MMS before sending it.
Page timing	Set the play time of the MMS slides. The default value is 30 seconds.
Save as	Save the MMS as a Draft message.

When there is more than one page, you can press the Navigation Key left or right ◀/▶ to view the different pages of the MMS. At the same time, the title bar at the top of the screen will display the current page you are viewing and the total number of pages in your MMS.

6.8.2 Inbox

The Inbox stores the messages you have received.

1. In idle mode, press the OK Key to enter the main menu.
2. Select Messages > Inbox then press the OK Key
3. If there are messages in the Inbox, they will be listed on the screen in the order they were received (the most recent message will appear at the top of the list).

4. Press the Navigation Key up or down▲/▼ to select a message. When a message is selected, its contents will be displayed on the screen. Press the Left Soft Key [Options] to access the following operations:

Options	Description
View	View the selected message.
Reply	Select to reply to the sender's message. The sender's number will be used as the destination number. Enter your reply and send the message.
Forward	Select to forward the message to another recipient. When you select, the contents of the selected message will appear in the message editor. You can edit the contents before sending it.
Delete	Delete the message from the Inbox.
Delete all	Delete all the messages in the Inbox.
Archive to SIM	Add the selected message to the SIM card
Move to my messages	Move the selected message to My messages.
Details	View information about the message such as date, time and sender.

Dial	Extract the sender's number from the message and dial the number.
Smart search	You can search the contact by Name, Number or Time
Select multiple	You can select several messages one by one or all at once. You can press the OK Key to select/cancel the operations on multiple messages. Checkboxes will be marked on the left of the selected message. Press the Left Soft Key [Options] to delete the selected messages, or you can move them to My messages.
5. Press the OK Key to enter the next screen where the message details will be displayed. Press the Left Soft Key [Options].	
Options	Description
Reply	Select to reply to the sender's message. The sender's number will be used as the destination number. Enter your reply and send the message.
Forward	Select to forward the message to another recipient. When you select, the contents of the selected message will appear in the message editor. You can edit the contents before sending it.
Delete	Delete the message from the Inbox.
Extract	Opens the list of numbers available in the message. In this list, press the Left Soft

numbers	Key [Options] to access the following options: • Save • Dial • Send message
Extract URL	If applicable, opens the list of URLs in the message. From this list, press the Left Soft Key to link directly to the URL.
Archive to SIM	Add the selected message to the SIM card.
Move to my messages	Move the selected message to My messages.
Details	View information about the message such as date, time and sender.
Dial	Extract the sender's number from the message then dial the number.

6.8.3 Outbox

The Outbox allows you to save the messages that have not been successfully sent.

1. In idle mode, press the OK Key to enter the main menu.
2. Select Messages > Outbox then press the OK Key.
3. If there are messages in the Outbox, they will be listed on the screen.

4. Press the Navigation Key up or down▲/▼ to select a message. When a message is selected, its contents will appear on the screen. Press the Left Soft Key [Options], to access the following options:

Options	Descriptions
View	View the selected message.
Resend (if SMS selected)	Resend the message to the recipient.
Forward	Select to forward the message to another recipient. When you select, the contents of the selected message will appear in the message editor. You can edit the contents before sending it.
Delete	Delete the message from the Outbox.
Delete all	Delete all the messages in the Outbox.
Move to my messages (if SMS selected)	Move the selected message to My messages
Details	View information about the message such as date and time.
Select multiple	You can select several messages one by one or all at once. Press the OK Key to select/cancel the operations on multiple messages. Checkboxes will be marked on the left of the selected message. Press

the Left Soft Key [Options] to delete the selected messages, or you can move them to My messages.

5. Press the OK Key to enter the next screen where the details will be displayed.

Options	Descriptions
----------------	---------------------

Resend	Resend the message to the recipient.
--------	--------------------------------------

Forward	Select to forward the message to another recipient. When you select, the contents of the selected message will appear in the message editor. You can edit the contents before sending it.
---------	---

Delete	Delete the message from the Outbox.
--------	-------------------------------------

Details	View information about the message such as date and time.
---------	---

6.8.4 Sent

The Sent folder allows you to save the messages you have successfully sent.

1. In idle mode, press the OK Key to enter the main menu.

2. Select Messages > Sent then press the OK Key.

3. If there are messages in the Sent folder , they will appear on the screen.

4. Press the Navigation Key up or down▲/▼ to select a message. When a message is selected, its

contents will appear on the screen. When you press the Left Soft Key Options, you can access the following options:

Options

View

Resend (if SMS selected)

Forward

Delete

Delete all

Move to my messages (if
SMS selected)

Details

Select multiple

Descriptions

View the selected message.

Resend the message to the recipient.

Select to forward the message to another recipient. When you select, the contents of the selected message will appear in the message editor. You can edit the contents before sending it.

Delete the message from the Sent folder.

Delete all the messages in the Sent folder.

Move the selected message to My messages

View information about the message such as date and time.

You can select several messages one by one or all at once. Press the OK Key to select/cancel the operations on multiple messages. Checkboxes will be marked on the left of the selected message. Press the Left Soft Key

[Options] to delete the selected messages.

5. Press the OK Key to enter the next screen where the details will be displayed.

Options	Descriptions
----------------	---------------------

Resend	Resend the message to the recipient.
--------	--------------------------------------

Forward	Select to forward the message to another recipient. When you select, the contents of the selected message will appear in the message editor. You can edit the contents before sending it.
---------	---

Delete	Delete the message from the Outbox.
--------	-------------------------------------

Details	View information about the message such as date and time.
---------	---

6.8.5 Draft

The Drafts folder lists the messages that were created and saved but were not sent, and messages that were automatically saved before you were able to save or send them when you exited from the message editor.

Select a message from the Draft box and press the Left Soft Key [Options] to: View, Send, Edit, Delete, Delete all, Details, Select multiple. If you select View, the subsequent procedures would be similar to the Inbox operations.

6.8.6 Cell info

This is a network service which allows you to receive text messages of various contents, such as news, traffic, etc. These messages are provided by the network to subscribers within a certain network area. If this service is available, the network will provide you with the broadcast channel numbers. To access Cell Info from idle mode, press the OK Key to enter the main menu, select **Messages**, then **Cell Info**.

From there you can access the following options:.

Reception: Select to turn on/off the reception of new cell broadcast messages.

Topics: Add, change or delete channels.

<Add new>: Press the Left Soft Key [Options] to add a new channel.

Change: Edit a channel number.

Delete: Delete a channel in the channel list.

Reception

You can set the reception of broadcast messages On or Off. If you select Off, you will not receive any broadcast messages, even if you have set the corresponding channel numbers.

When you receive a broadcast message, the message content will be displayed on the screen until you press the Right Soft Key [Back]. Broadcast messages will not be saved on your mobile phone or your

SIM card. Once you exit from the message screen, you will not be able to read it again.

To obtain the codes corresponding to the different types of broadcast messages, you must contact your operator.

6.8.7 Voice mail

This menu allows you to set your voice mailbox number and listen to your voice messages

You can forward your calls to your voice mailbox (the phone number for callers to leave a message) via the Call forwarding feature. To access the Voice Mail menu from idle mode, press the OK Key to enter the main menu, select **Messages**, then **Voice Mail**.

From there you can access the following options

Call voice mail

When you receive a voice mail, the phone will send you an alert. You can then call your voice mailbox number to retrieve your voice mail.

In idle mode, press and hold 1 to call your voice mailbox directly. If the number is empty, you will be prompted to enter the number.

Voice mail number

Generally, you can obtain two sets of numbers from your network provider:

- Phone number for the caller to leave a message (this number can also be used for Call Diverting)
- Phone number for you to retrieve your voice mail messages

6.8.8 Message Settings

6.8.8.1 SMS

To access SMS Message Settings from idle mode, press Menu>Messages > Settings > SMS to open the list of SMS accounts. Press the Left Soft Key [Options] > Edit to edit the following SMS settings:

Service center number

This menu allows you to save and edit the SMS service center number of your home network. If the service center number is empty, you will not be able to send any SMS.

Validity period

Allows you to select the duration by which your messages will be stored in the service center. You can select from: 1 hour, 12 hours, 1 day, 1 week and Maximum (default). Press the Left Soft Key to change the value.

This option is useful when the recipient is not connected to the network and is not able to immediately receive your messages.

This feature is subscription dependent. Contact your service provider for more details.

Delivery report

Press the Left Soft Key to select On or Off to set whether or not to receive a report that your message was successfully sent to the recipient.

This feature is subscription dependent. Contact your service provider for more details.

Signature

Press the Left Soft Key to select On or Off (Default is Off). If set to On, an editor opens where you can enter your signature. The signature will be added to the end of your message before it is sent to your recipient.

If the SMS is too long after adding the signature, the signature will not be included.

Storage location

You can press the Left Soft Key [Change] to select the preferred storage location of your messages: SIM card (Default) or Mobile phone.

6.8.8.2 MMS

To access MMS Message Settings from idle mode, press Menu>Messages > Settings > MMS. Press the Left Soft Key [OK] to access the following MMS settings:

Profiles

You can select or edit the profile parameters.

Sender visibility

Press the Left Soft Key [Change] to turn this option On or off. When set to “On”, your identity will be visible when a MMS is sent.

Priority

This option allows you to set the priority level of your MMS. You can set Low, Normal (default) or High.

Delivery report

Press the Left Soft Key [Change] to turn this option On or off.

When set to On, a report will be sent to notify you if the MMS has been delivered to the recipient.

Read report

Press the Left Soft Key [Change] to turn this option On or off.

When set to On, a report will be sent to notify you if the MMS has been read by the recipient.

Expiry time

Allows you to select the duration by which your MMS will be stored in the MMS center. You can choose from 6 hours, 12 hours, 1 day, 1 week or Maximum (default).

Retrieval

Allows you to select Automatic, Deferred, or Auto in home network when downloading MMS messages.

6.8.9 Memory status

Allows you to check message memory of the phone and of the SIM Card

6.8.10 My messages

This menu contains all the messages you moved to the My Messages folder. To access them:

1. In idle mode, press the OK Key to enter the main menu.
2. Select Messages > My messages then press the OK Key
3. If there are messages in My messages, they will appear on the screen.
4. Press the Navigation Key up or down ▲/▼ to select a message. When a message is selected, it will appear on the screen. Press the Left Soft Key [Options] to access the following:

Options	Descriptions
View	View the selected message.
Reply	Select to reply to the sender's message. The sender's number will be used as the destination number. Enter your reply and send the message.
Forward	Select to forward the message to another recipient. When you select, the contents of the

selected message will appear in the message editor. You can edit the contents before sending it.

Delete Delete the message from My messages.

Delete all Delete all the messages in My messages.

Details View information about the message such as date, time and sender.

Dial Extract the sender's number from the message and dial the number.

Select multiple You can select several messages one by one or all at once. Press the OK Key to select/cancel the operations on multiple messages. Checkboxes will be marked on the left of the selected message. Press the Left Soft Key [Options] to delete the selected messages.

5. Press the OK Key to enter the next screen where the details will be displayed. Press the Left Soft Key [Options] to access the following options:

Options	Descriptions
---------	--------------

Reply	Select to reply to the sender's message. The sender's number will be used as the destination number. Enter your reply and send the message.
Forward	Select to forward the message to another recipient. When you select, the contents of the selected message will appear in the message editor. You can edit the contents before sending it.
Delete	Delete the message from My messages.
Details	View information about the message such as date, time and sender.
Dial	Extract the sender's number from the message and dial the number.

6.8.11 SIM archive

This menu contains all the messages saved on the SIM card. To access them:

1. In idle mode, press the OK Key to enter the main menu.
2. Select Messages > SIM archive then press the OK Key
3. If there are messages, they will appear on the screen.
4. Press the Navigation Key up or down ▲/▼ to select a message. When a message is selected, it will appear on the screen. Press the Left Soft Key [Options] to access the following:

Options	Descriptions
View	View the selected message.
Reply	Select to reply to the sender's message. The sender's number will be used as the destination number. Enter your reply and send the message.
Forward	Select to forward the message to another recipient. When you select, the contents of the selected message will appear in the message editor. You can edit the contents before sending it.
Delete	Delete the message from SIM archive.
Delete all	Delete all the messages in SIM archive.
Details	View information about the message such as date, time and sender.
Dial	Extract the sender's number from the message and dial the number.
Select multiple	You can select several messages one by one or all at once. You can press the OK Key to select/cancel the operations on multiple messages. Checkboxes will be marked on the left of the selected message. Press the Left Soft Key [Options] to delete the selected messages.

6.8.12 SMS booking

This menu allows you to edit a SMS and set a time when you want to send the message. The booking SMS will remind you at the set time - just press the Left Soft Key [Yes] to send the message, or press the Right Soft Key [No] to cancel sending.

1. In idle mode, press the OK Key to enter the main menu.
2. Select Messages > SMS booking then press the OK Key
3. Select Add. Open SMS editor to enter content; edit recipient; enter date; enter time;

If there are messages in SMS booking, they will appear on the screen.

4. Press the Navigation Key up or down ▲/▼ to select a message. When a message is selected, it will appear on the screen. Press the Left Soft Key [Options] to access the following:

Options	Descriptions
View	View the selected message.
Delete	Delete the message from SMS booking
Delete all	Delete all the messages in SMS booking

6.9 Tools

6.9.1 Alarm

This phone supports a 24-hour alarm and three types of alarms are available: Alarm 1, Alarm 2 and Alarm 3. To access the Alarm from idle mode, press the OK Key, select **Tools** then **Alarm**.

Press the Navigation Key up or down ▲/▼ to select an alarm then press the OK Key to set alarm.

Enter the time you want the alarm to sound, then press the OK Key.

Select an alarm date from Monday to Sunday and then press Left Soft Key [Save] to save settings.

To select an alarm sound, select **Alarm Tone** in the Alarm menu.

When the set alarm time is reached, the alarm will ring even if your phone is switched off. Press any key to disable the alarm and the mobile phone will be switched off automatically.

6.9.2 Calendar

This menu displays the calendar. You can select Day view, Week view or Month view. You can create new appointments, view appointments list, delete or modify appointments in the calendar.

To access the Calendar from idle mode, press the OK Key, select **Tools** then **Calendar**. The calendar stores the alarm date and time of every event. If the current date and time correspond with the date and time of the event, the phone will sound an alarm (if needed), and the screen will display a prompt to indicate the event.

You can create a maximum of 30 events. The list will display part of the contents. Once you have selected an event, you can press the OK Key to view the detailed information. Once you have entered the menu, press the Left Soft Key [Options] to view the following: View day, View Week, New event, Go to date, Advanced.

Add new event

The list of events will be displayed. When you add a new event, you need to enter a subject, location, start date, start time, end date, end time, reminder and repeat method. If the memory space for events is full, the phone will prompt you that there is no more space. When editing date and time, the phone will display the default or the selected date and time. You can edit or confirm them directly.

To add an event, select a date from the calendar, then press the OK Key. Press the Left Soft Key [Add] , then enter in the detailed information.

Reminders

The Reminder options include: No reminder, On time, 5 min. before, 15 min. before, 1 hour before, 1 day before and other (you set the reminder time).

Repeat method

The Repeat options include:

Once, Daily, Weekly, Monthly and Annually.

When you change the date and time of your phone, the next alert will be repeated based on the modified date and time of the phone.

When you switch off the phone, the organizer alert will be postponed until the next time you switch on the phone. For repeated events, only the latest one will be alerted.

6.9.3 Calculator

Your mobile phone has a built in calculator. Enter the numbers with the keypad. To access the Calculator from idle mode, press the OK Key, select **Tools** then **Calculator**. Key operations are as follows:

Keys	Operations
The OK Key	To calculate
Left Soft Key	To open options: Calculate, Percent and Modular.
Up	+ Addition
Down	- Subtraction
Left	/ Division
Right	* Multiplication
* key	Positive sign or negative sign
# key	Enter a dot

The maximum length of the numbers and the result is 9 digits. The result of the calculator is indicative.

6.9.4 Voice recorder

This menu is only available when a memory card is inserted. It allows you to record a voice memo.

To access the Voice Recorder from idle mode, press the OK Key, select **Tools** then **Voice Recorder**.

To start recording, press the Left Soft Key [Record] or the OK Key. During the process, the recorded time will be displayed in real time. To **pause** or resume recording, press the Left Soft Key [Pause/Resume] or the OK Key. To stop, press the Right Soft Key [Stop]. The recording will be automatically saved in My

favorites > **Memory card** > Sounds. Press the Left Soft Key [Play] to listen to the recording.

6.9.5 Stop watch

Your phone features a stopwatch and the minimum unit is 0.1 second. To access the stopwatch from idle mode, press the OK Key, select **Tools** then **Stopwatch**.

The starting time is 00:00.0, in the format “mm:ss.n”. mm stands for minutes of the watch, which can be any number from 0 to 59; ss stands for seconds, a number between 0 and 59; n stands for 0.x second, x being any number from 0 to 9. The stopwatch will start timing when you press the Left Soft Key [Start] or the OK Key. Press the Left Soft Key [Pause] to pause the timing; press the Left Soft Key [Go] to resume; press the Right Soft Key [Stop] to stop the timing.

6.9.6 Unit converter

This application allows you to convert many types of units such as exchange rate, area, energy, mass, power, pressure, temperature and volume. To access the Unit Converter from idle mode, press the OK Key, select **Tools** then **Unit Converter**.

You need to enter the conversion Type, Amount 1, Amount 2, Unit 1 and Unit 2. Press the Navigation Key up or down to switch between the different input boxes.

6.9.7 Connectivity

Bluetooth

Your phone supports Bluetooth wireless technology, allowing connection to a compatible Bluetooth device. To ensure interoperability between other Bluetooth devices, please check with the manufactureres of other devices. The Bluetooth connection can be subject to interference from obstructions such as walls or other electronic devices.

To use Bluetooth connection, the device with which you want to establish a connection must support the Bluetooth function. Please contact the device's manufacturer or its accompanied documentation.

Establish a Bluetooth connection

To activate, press the OK Key to enter the main menu from idle mode and then select Tools>Connectivity > Bluetooth. On the Bluetooth screen, select **Activate**. Next, select **Search for devices**. When the list of devices appears, press the OK Key to select the device you wish to establish a connection with.

If you do not intend to use the Bluetooth feature for some time, you should deactivate it in order to conserve battery power.

Bluetooth menu

Options

Descriptions

Activate	Turn Bluetooth feature On or Off.
Search for devices	Search for the external devices that you can connect with.
My devices	Displays the Bluetooth devices that you can connect to. You can select the desired device by pressing the Left Soft Key in the devices list. You can also open the Options menu of the device. The options are: Connect/Disconnect (if applicable) Browse files (if applicable) Activate/Deactivate stereo (if applicable) Rename Delete
Settings	Select to display more features: • My name: edit the name of your device • Visibility: choose to show or hide your device by selecting On or Off • My Profiles: lists the phone's available profiles

When searching for a device, you are presented with a list of any devices discovered within the range of

your Bluetooth-enabled phone. As soon as you select a device and a connection is made, you are prompted to enter a passkey in order to pair with the device. This passkey is supplied by the manufacturer of the other Bluetooth device. Refer to its documentation for further information. The passkey feature ensures that only legitimate connections are allowed to connect either to your device or to the selected device.

USB drive

This feature allows you to connect your phone to a PC via USB. To apply the feature:

From main menu, select Tools>Connectivity > USB drive. The message **Please restart the mobile phone to enable this feature!** is displayed to remind the first time user.

This feature is only available when your mobile phone is powered on.

Your mobile phone will then behave like a USB drive, or perform PC connections with the Mobile Phone Tools, respectively. If you connect your phone to the computer via USB drive, you can access your memory card and the size of the file transfer is unlimited until your memory is full.

This menu allows you to upload and download music (MP3 and Midi), videos and pictures via the USB cable. With it, PC software offers instant synchronization between your mobile phone and your computer, and enables you to backup your mobile phone data on the computer and recover the data saved in the

computer, upload and download files, send and receive SMS and edit your mobile phone contacts. When the transfer is finished, please make sure that you safely remove your device by clicking  .

Memory card

The phone includes a microSD memory card slot to increase the phone's memory. The phone supports FAT16 and FAT32 format microSD cards up to 2GB. You can uninstall or format the memory card.

6.9.8 International clock

The International clock allows you to check the time of the major cities of the world. You can activate or deactivate the clock display in the Clock status submenu by pressing Left Soft Key [Change]. To access the International Clock from idle mode, press the OK Key, select **Tools** then **International Clock**.

Local settings

To set the local time zone, select **Local Settings**. The screen displays a world map with the current date and time. A vertical highlight in grey indicates the current zone on the map, and a text bar shows the display with 'GMT' and the current cities.

Move the highlight by pressing the Navigation Key left or right ◀/▶ key to update other information in real time.

You can access the following options:

Select :Choose the current time zone as the local setting.

City list :Open an information screen with a list of cities in the currently highlighted time zone.

Foreign settings

Select this option to set a foreign time zone. The operations and options are the same as the Local time zone.

You can also access the following options:

Select :Choose the current time zone as the local setting.

City list: Open an information screen with a list of cities in the currently highlighted time zone.

Switch local/foreign

Press the Left Soft Key [Change] or the OK Key to open the confirm screen, where you can press the Left Soft Key [OK] or the OK Key to switch the time between the local and foreign clocks or press the Right Soft Key [Back] to cancel.

6.9.9 Countdown

This feature allows you to countdown a time you set.

Press the OK Key to enter main menu in idle mode.

Select Tools>Countdown.

Press the numeric keys to edit time in the format of hh:mm:ss and press the Navigation Key left or right ◀/▶ to select which part you want to edit.

Press the OK Key or the Left Soft Key [OK] to start the countdown.

Press the OK Key or the Left Soft Key [Pause] to pause the countdown.

Press the Left Soft Key [Options] to select Go or Reset to continue or reset the time.

The minimum time is 1 minute and the maximum time input is 23 hours 59 minutes 59 seconds.

After the countdown is over, the former time is shown on screen again, press the Left Soft Key [Options] to select Start or Edit to restart countdown or edit time. Press the Right Soft Key [Back] to exit.

6.9.10 Firewall

This function provides a simple and quick method for you to avoid nuisance calls and SMS. Blacklist contains a list of phone numbers from which you do not wish to receive calls or SMS. Whitelist contains a list of phone numbers only from which you want to receive calls or SMS.

Select Tools > Firewall > Enable>Black list or White list and choose from the following options:

- SMS
- Incoming call
- SMS and incoming call

Or select Tools > Firewall > Enable>Off to disable.

To add phone numbers into the Black list, select Black list, press Left Soft Key [Add] or OK on Add new, then you can access the following options:

Option	Operation
---------------	------------------

New number	Open the phone number editor, enter the new number and save the number into the Black list.
------------	---

Phonebook	Open the Phonebook list and select a phone number for saving into the Black list.
-----------	---

You can press the Navigation Key up or down ▲/▼ to select a particular number in the Black list, then press the Left Soft Key [Options] to access following options:

Option	Operation
---------------	------------------

Change	Open the phone number editor, to edit the selected number in the Black list.
--------	--

Delete	Delete the selected number from the Black list.
--------	---

6.9.11 Operator serv.

Note : The submenus of this feature depends on the operator and different operators may provide different services (some SIM cards do not support STK), which cannot be modified.

Please contact with your operator.

6.10 Settings

You can configure your mobile phone to best suit your usage preference. You can press the Navigation Key left or right ◀/ ▶ to switch tabs to configure the following settings: System, Display, Sounds and Connectivity. To access the Settings Menu from idle mode, press the OK Key, then select **Settings**.

6.10.1 System

This menu allows you to configure general settings:

Profiles: Select Personal, Car, Flight, Home, Meeting, Outdoor or Silent.

Languages: Set the display language of the phone. If you select Automatic, the language will change according to your SIM card.

Time & date

Display time: Select On or Off. When you select On, the time information will be displayed in idle screen.

Time zone: Go to International clock menu and change the time zone.

Set time: Set the time in the format HH:MM. If the time format is 12 hours, am or pm will display in the screen, you can press the Navigation Key up or down ▲ and ▼ to switch.

Set date: Set the date.

Time format: Set the time format as 24 hours or 12 hours.

Date format: Set the date format as YYYY/MM/DD, YYYY.MM.DD, DD.MM.YYYY, YYYY-MM-DD or DD-MM-YYYY.

Power-on time: Set a time for the phone to be switched on. You can select On or Off. When you select On, you need to enter the time you want your phone to be switched on.

Power-off time: same as above.

Security:

PIN protection: Select On or Off. When you select On, you need to enter the PIN code when you switch on the phone.

The default PIN code is network dependent on your service provider. Please contact your service operator for the PIN information.

Safeguard: You can safeguard important information such as messages, phonebook, call list, or quick call on your phone by activating this function. You can also change the safeguard password.

The default safeguard password is 1234.

Phonelock: Select On or Off to activate or deactivate. The default phone lock password is 1234.

Change password

- Change PIN: Modify the PIN code.
- Change PIN2: Modify the PIN2 code.
- Change safeguard password
- Change phonebook password

Quick: Displays a list of shortcut features. You can set a new shortcut key or delete an existing shortcut key.

Memory status: You can check the memory status of Contacts, Messaging and **Memory card**.

Auto keypad lock : You can select Off, 10 seconds, 30 seconds or 60 seconds.

Press the Left Soft Key and **then the** * Key in idle mode to immediately lock or unlock your keypad.

Default Settings : Restore your phone settings to the default values.

6.10.2 Display

You can configure your phone with different display settings:

Wallpaper : Turn wallpaper display On or Off.

Backlight level: Select from 4 backlight levels. You can select the backlight level by pressing the Navigation Key up or down ▲ or ▼ . Press the OK Key or the Left Soft Key to confirm.

Backlight duration: Select backlight duration from 60 seconds, 30 seconds and 15 seconds.

Greeting: Turn greeting On or Off. When you select On, you can edit the greeting message.

The maximum length of greetings is 40 English letters.

Network provider: Select On or Off. When you select On, the network provider log will be displayed in the idle screen.

6.10.3 Sounds

You can set your phone to operate with different sound profiles.,

Alert type: Select Ring only, Vibrate only, Vibrate and ring and Silent.

Ringtones: Select the ringtone for Contacts calls, Other calls, Alarm, Calendar, Messages and Cell info.

Ring volume: Select from 10 volume levels.

Key sound: Select from off, Low, Medium and High.

Shutter sound : Select from 3 shutter sounds. You can also select Off.

Low battery alert : Turn warning On or Off.

6.10.4 Connectivity

Call settings

The following submenus are available:

- | | |
|-----------------|---|
| Auto answer | Turn Auto answer on/off. When this function is on, the incoming call will be answered automatically after 10 seconds. |
| Any key answer | Turn Any key answer on/off. When this function is on, you can answer incoming calls by pressing any key, except the Hang-Up key, the Right Soft Key and the Left Soft Key. |
| Minute reminder | Select On or Off to activate or deactivate the minute reminder during a call. The default is Off and the default setting is 45 seconds. |
| Call services | <p>The available options include:</p> <ul style="list-style-type: none">• Call time: Display the duration of your calls and their charges: Last call, Total incoming calls, Total outgoing calls and Total calls.• Call waiting: Select Enable or Cancel, or check Status. <p>This feature is network/ subscription dependent. Contact your service provider for more details.</p> <ul style="list-style-type: none">• Own ID: Select Show ID or Hide ID or Set by network to determine if your phone number or identity will be displayed when calling someone. |

- Caller ID: Select to check the setting of displaying the identity of the person calling you.. This feature is network/ subscription dependent. Contact your service provider for more details.

- Cost settings: This option is available only when the charge information is included in your SIM card. You can view information of the current call and all recent calls. You need to enter the PIN2 code to manage the maximum cost credit and unit rate.

Call divert Set the following call divert options: All voice calls, If out of reach, If no reply, If busy.

- When All voice calls is on, all incoming calls will be diverted to the pre-set number without any reminder.

- When If out of reach is on, incoming calls will be diverted to the pre-set number when the user is not connected to the network.

- When If no reply is on, incoming calls will be diverted if the user does not answer.

- When If busy is on, calls will be diverted if the user is already online or if the call is rejected.

- You can also check the Status of your call diverts or Cancel all call diverts.

Call This menu allows you to limit the use of your phone to specific types of calls. To activate

barring call barring, you need to enter a communication limit code. This PIN2 code will then be sent to the network for validation.

Note that this operation only supports GSM calls.

The types of calls you can bar are as follows:

- All outgoing calls
- All international calls
- Only here& home
- All incoming calls
- Incoming if abroad

You can also check the Status of your call barring or Cancel all call barring.

Auto redial You can set the auto redial option On or Off. When set to On and the party you wish to call is not connected, you will be asked if you want to redial.

Message settings

For more information, see “Message Settings”.

Network settings

The network name will be displayed on the idle screen. If the phone is not able to identify the network name, it will display the country code and the network code of the unknown network.

Select network

This will vary according to the search mode you have selected. If you select Automatic, the network will be searched automatically. If you select Manual, the search will commence only when you confirm to start searching.

Search mode

Select Automatic or Manual.

Preferred Networks

The Preferred network list is stored in the SIM card. It specifies the priority by which your phone will register to the available network during automatic registration.

1. In idle mode, press the OK Key to enter the main menu.
2. Select Settings > Connectivity > Network settings > Preferred networks then press the OK Key.
3. Press the OK Key or the Left Soft Key [Select] to enter the preferred network list. The most preferred network will be at the top of the list.

4. Press the Navigation Key up or down ▲/▼ to select a certain network then press the Left Soft Key [Option].

5. You can then select to Insert, Add to end, or Delete the selected network.

Attach net

This option allows you to set the net attach mode during a PDP session. You can choose either one of the following:

- Always attached
- Attached during PDP session

Browser

Various Browser parameters can be set under this option, including WAP parameters and Push message.

WAP profiles

Ten groups of profiles are displayed in a list. You can activate and use one of the profiles. Select the Left Soft Key [Options] then Edit to access the following settings:

- Profile name: A name to identify the server.
- IP address: The numeric address of the server in **nnn.nnn.nnn.nnn** format.

- **IP Port**: The port number on the server. The number is usually 0 (=9201).
- **Homepage**: The URL of the homepage.
- **Linger time**: The duration your phone stays connected to the WAP.
- **Connection type**: Select HTTP or WSP connection.
- **Bearer**: Select CSD or GPRS.
- **CSD profiles**: Select one of the CSD profiles.
- **GPRS profiles**: Select one of the GPRS profiles.

Push message

You can select to Accept or Reject an incoming Push message.

Connections

CSD profiles

- **Profile name**: A name to identify the connection profile.
- **Call types**: Select ISDN or Analogue.
- **Dial number**: Edit the dial number.
- **Login**: Edit the login name.
- **Password**: Enter the password.

GPRS profiles

Ten groups of profiles are displayed. You can activate and use one of the profiles. Select Edit to access the following settings:

- Profile name: A name to identify the server.
- APN: To enter the address of the external data network you want to connect to, a text string used to establish the connection.
- Login: To enter login name.
- Password: To enter password.

GPRS info

To view how much data you have received through GPRS.

6.11 Entertainment

This section describes DV, games and Live.

Some of the features described here are dependent on the configuration of your mobile phone, the country in which you purchased your mobile phone, and/or your service provider.

6.11.1 DV

Please refer to Video mode described in Camera.

6.11.2 FM radio

This menu is only available when headset is plugged in.

1. In idle mode, press the OK Key to enter the main menu.
2. Select Entertainment > FM radio and then press the OK Key.
3. FM radio will display the station last time you set.

The keypad operations are as follows:

Key	Description
The OK Key	Open options menu
◀ or ▶	Adjust station according to seek type .
▲ or ▼	Adjust volume. Once you have set the volume, the settings will be saved until the next time you adjust it again
Left Soft Key [Options]	Open options menu
Right Soft Key [Back]	Return to previous menu

Press Left Soft Key to access following Options:

Options

Seek type

Descriptions

Fine tune or Preset station. when the fine tune is set, press ◀ or ▶ in FM main menu will change the station by 0.1 every time. when the preset station is set, press ◀ or ▶ in FM main menu will change the station between the preset stations.

Preset station

30 stations for you to preset. you can delete, rename or replace a preset station

Enter station

Enter the station for FM radio.

Minimize

Minimize the FM radio screen.

Turn on speaker

Speaker on.

Save

Save the current station to the preset station.

Search and save

Search the available stations and save them to the preset station.

Exit

Exit the FM radio.

6.11.3 Games

This menu features games that are pre-installed on your mobile phone. Press the OK Key to enter the

main menu from idle mode and select Entertainment > Games. The list of games appear, including Tetris, Boxman, Snake and Mine.

Press the Navigation Key up or down ▼/▲ to select game from the list;

Press the OK Key to enter game menu;

Press the OK Key or the Left Soft Key to start the game or press the Right Soft Key to go back to the game list.

Press 1, 2 or 3 to enter related menus on each screen. Select Description to access help information.

6.11.4 Live

Your phone includes a WAP browser. You can obtain news, sports and weather information, as well as services from the Internet via the WAP browser.

This feature is available only if your subscription includes WAP access services. The settings have been pre-configured (depends on country variants) and you do not need to modify them. For more information, please contact your network operator.

WAP

Normally, the phone is pre-configured.

If you wish to add or modify the configuration parameters, you need to obtain the necessary information

from your network operator before you proceed. Please check with your network operator for the most updated information.

Homepage

Select this menu to access the homepage directly. You can also set the homepage address in the settings menu.

Bookmark

You can save the current web page or the web pages that you frequently visit to the Bookmark list, where you can manage and organize them.

When you enter the menu, a list of bookmark entries is displayed. To connect to the web address of a particular bookmark entry, select an entry by pressing the Navigation Key up or down ▲ or ▼ then press the OK Key or the Left Soft Key [OK].

If there are no existing entries, you can select the following options to add and manage your bookmarks:

<Add Bookmark> To add a new bookmark

<Manage Bookmark> Delete or edit a bookmark entry.

Enter address

Enter the web address and press the Left Soft Key or the OK Key to connect, press the Right Soft Key

[Back] to return to previous web page.

Connection

Allows you to configure the browser parameters including:

Show images: select On or Off

Enable Refresh: select On or Off

Clear cache: To clear the cache, press the Left Soft Key [OK] to confirm or press the Right Soft Key [Cancel] to go back to the last screen.

Cookies: Allows you to Enable cookies or Clear cookies.

History

This menu allows you to manage, organize and quickly access the web pages you have previously visited.

1. When you enter this menu, the web pages you have previously visited will be listed.
2. Press the Left Soft Key [Options] to access the following:

Homepage

Back

Forward

Refresh
Bookmark
Enter address
Save as
Send as MMS
Show URL
Connections
Exit

Push Inbox

Allows you to check your Push messages.

6.12 Call history

6.12.1 Call list

This menu provides you with a list of calls you have missed, answered and made. The calls include All calls, Missed calls, Answered calls and Outgoing calls, which are displayed in chronological order with the most recent call at the top of the list. Select a call from one of the lists and press the OK Key, then

press the Left Soft Key [Options] to access the following:

Options	Description
Save	Save the number if the number is not in the Contacts list
Send message	Send a message to the selected number. You can send by SMS or MMS
Delete	Delete the selected number from the list
Dial	Call the selected number
Add to Black list	Add the phone number to the Black list, see "Firewall".
Edit Number before dial	Open the number editor, where you can edit the number then press the Left Soft Key [Options] to Save, Dial, Send messages or access the Unit converter.

6.12.2 Clear history

This menu allows you to clear the call histories including: Outgoing/Answered/Missed/Delete all. Press the Left Soft Key [Select] to confirm deletion and the Right Soft Key [Back] to cancel deletion.

6.12.3 Call timer

This menu allows you to view or clear the call timer history of Last call, Total incoming calls, Total outgoing calls or Total calls.

Press the OK Key to view and then press the Left Soft Key [Clear] to open the clear dialogue or press the Right Soft Key [Back] to return to the last screen.

RF Exposure Information and Statement

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types C5016I (FCC ID: T38UT5016I) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use at the ear is 0.846 W/kg and when properly worn on the body is 0.391 W/kg. This device was tested for typical body-worn operations with the back of the handset kept 1.5cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.5cm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

This device complies with part 15 of the FCC rules. 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.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

NOTE: 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