To change the backlight time:

1. If the phone is turned off, turn it on as described in “Turning the phone on and off” on page 9.
2. When the idle screen appears, press the left function key to display the menu screen.
3. Use the joystick key to highlight the **Settings** icon and press the left function key or the joystick key to select it.
   The settings menu is displayed.
4. Use the joystick key to highlight the **Handset Setting** option.
5. Press the left function key to select it.
   The handset setting menu is displayed.
6. Use the joystick key to highlight the **Display** option.
7. Press the left function key to select it.
8. Use the joystick key to highlight the **Backlight time** option.
9. Press the left function key to select it.
   The backlight time menu is displayed.
10. Use the joystick key to highlight an option from the list.
11. Press the left function key to select it.

9.3.3 Clock

The clock setting includes time zone, local time, date time format, date format, display on/off, daylight saving, and second time zone.

To set the clock features:

1. If the phone is turned off, turn it on as described in “Turning the phone on and off” on page 9.
2. When the idle screen appears, press the left function key to display the menu screen.

3. Use the joystick key to highlight the **Settings** icon and press the left function key or the joystick key to select it.
   The settings menu is displayed.
4. Use the joystick key to highlight the **Handset Setting** option.
5. Press the left function key to select it.
   The handset setting menu is displayed.
6. Use the joystick key to highlight the **Clock** option.
7. Press the left function key to select it.
   The clock menu is displayed.
8. Use the joystick key to highlight any of the individual fields.
9. Press the right function key to select it.
10. Use the joystick key to adjust the setting of the selected field.
11. Press the left function key to save the new settings.

9.3.4 Greeting

The greeting option can be used to display a greeting when the phone is turned on.

To set a greeting:

1. If the phone is turned off, turn it on as described in “Turning the phone on and off” on page 9.
2. When the idle screen appears, press the left function key to display the menu screen.
3. Use the joystick key to highlight the **Settings** icon and press the left function key or the joystick key to select it.
   The settings menu is displayed.
4. Use the joystick key to highlight the **Handset Setting** option.
5. Press the left function key to select it.

The handset setting menu is displayed.

6. Use the joystick key to highlight the **Greeting** option.
7. Press the left function key to select it.
   The current greeting screen is displayed.
8. Type a greeting using the keypad.
9. Press the left function key to save the new greeting.
   The new greeting will be displayed next time the phone is turned on.

9.3.5 Auto keylock

The auto keylock function locks the keypad after a period of inactivity to prevent accidental pressing of the keys. This setting can only be set to on or off.

To set auto key lock:

1. If the phone is turned off, turn it on as described in “Turning the phone on and off” on page 9.
2. When the idle screen appears, press the left function key to display the menu screen.
3. Use the joystick key to highlight the **Settings** icon and press the left function key or the joystick key to select it.
   The settings menu is displayed.
4. Use the joystick key to highlight the **Handset Setting** option.
5. Press the left function key to select it.
   The handset setting menu is displayed.
6. Use the joystick key to highlight the **Auto Keylock** option.
7. Press the left function key to toggle the setting on or off.

9.3.6 PLMN display

The PLMN display function can be set to display network information from your service provider. This setting can only be set to on or off.

To set the PLMN display function

1. If the phone is turned off, turn it on as described in “Turning the phone on and off” on page 9.
2. When the idle screen appears, press the left function key [–] to display the menu screen.
3. Use the joystick key to highlight the **Settings** icon and press the left function key [–] or the joystick key to select it.
   The settings menu is displayed.
4. Use the joystick key to highlight the **Handset Setting** option.
5. Press the left function key [–] to select it.
   The handset setting menu is displayed.
6. Use the joystick key to highlight the **PLMN Display** option.
7. Press the left function key [–] to toggle the setting on or off.

9.3.7 Scheme

The scheme option is used to activate one of the preloaded display schemes for the main menu.

To activate a scheme:

1. If the phone is turned off, turn it on as described in “Turning the phone on and off” on page 9.
2. When the idle screen appears, press the left function key [–] to display the menu screen.

3. Use the joystick key to highlight the **Settings** icon and press the left function key [–] or the joystick key to select it.
   The settings menu is displayed.
4. Use the joystick key to highlight the **Handset Setting** option.
5. Press the left function key [–] to select it.
   The handset setting menu is displayed.
6. Use the joystick key to highlight the **Scheme** option.
7. Press the left function key [–] to select it.
   The scheme menu is displayed.
8. Use the joystick key to highlight an option from the list.
9. Press the left function key [–] to select it.

9.3.8 Reset setting

The reset setting is used to restore all factory default handset settings. When this option is used, all current settings are lost and cannot be recovered.

To reset default handset settings:

1. If the phone is turned off, turn it on as described in “Turning the phone on and off” on page 9.
2. When the idle screen appears, press the left function key [–] to display the menu screen.
3. Use the joystick key to highlight the **Settings** icon and press the left function key [–] or the joystick key to select it.
   The settings menu is displayed.
4. Use the joystick key to highlight the **Handset Setting** option.
5. Press the left function key [–] to select it.
   The handset setting menu is displayed.
6. Use the joystick key to highlight the **Reset Setting** option.

7. Press the left function key to select the option.
   A message asks you to confirm that you really want to reset default settings and key in the phone password.
8. Press the right function key to confirm.

9.4 Call setting

Use the call setting menu to configure answer mode, call waiting, call diverting, call barring, hide number, and minute minder.

9.4.1 Answer mode

Answer mode can be set so that only the send/answer key can be used to answer a call, or any key (Key Answer). The phone can also automatically answer a call (Auto Answer).

To set the answer mode:

1. If the phone is turned off, turn it on as described in “Turning the phone on and off” on page 9.
2. When the idle screen appears, press the left function key to display the menu screen.
3. Use the joystick key to highlight the **Settings** icon and press the left function key or the joystick key to select it.
   The settings menu is displayed.
4. Use the joystick key to highlight the **Call Setting** option.
5. Press the left function key to select it.
   The call setting menu is displayed.
6. Use the joystick key to select the **Answer Mode** option.

7. Press the left function key to select it.
   The answer mode menu is displayed.
8. Use the joystick key to highlight any option you want to change.
9. Press the left function key move through the available settings.

9.4.2 Call waiting

Call waiting enables you to receive calls while you are already connected to a previous caller.

To activate, cancel, or check the status of call waiting:

1. If the phone is turned off, turn it on as described in “Turning the phone on and off” on page 9.
2. When the idle screen appears, press the left function key to display the menu screen.
3. Use the joystick key to highlight the **Settings** icon and press the left function key or the joystick key to select it.
   The settings menu is displayed.
4. Use the joystick key to highlight the **Call Setting** option.
5. Press the left function key to select it.
   The call setting menu is displayed.
6. Use the joystick key to select the **Call Waiting** option.
7. Press the left function key to select it.
   The call waiting menu is displayed.
8. Use the joystick key to highlight any option.

9. Press the left function key to confirm the selection.
   If you activate call waiting, you will be able to take a second call will already connected. Switch between calls using the send/answer key. If you cancel call waiting, you will only be able to receive once call at a time and a caller will receive a busy signal if they call will you are already connected. The status option displays your current setting.

9.4.3 Call diverting

Call diverting is a way of sending your voice calls to another number if you are busy or unreachable. You can also check the status of your call forward options.

To divert voice, data, or fax calls:

1. If the phone is turned off, turn it on as described in “Turning the phone on and off” on page 9.
2. When the idle screen appears, press the left function key to display the menu screen.
3. Use the joystick key to highlight the **Settings** icon and press the left function key or the joystick key to select it.
   The settings menu is displayed.
   The handset setting menu is displayed.
4. Use the joystick key to highlight the **Call Setting** option.
5. Press the left function key to select it.
   The call setting menu is displayed.
6. Use the joystick key to select the **Call Diverting** option.
7. Press the left function key to select it.
   The call diverting menu is displayed.

8. Use the joystick key to highlight the **Voice Calls, Data Calls, Fax Calls** or **Cancel All** option.
9. Press the left function key to select it.
10. Use the joystick key to highlight a condition, **Unconditional**, **When Busy**, **Not Reachable**, or **No Reply.**
11. Press the left function key to select it.
    Calls are diverted after settings are entered.

Notes:
- Use the **Cancel All** option to cancel all diverts
- Use the **Check Status** option to check the current call divert settings.

9.4.4 Call barring

Call barring is a way of blocking incoming or outgoing calls, or messages in certain circumstances. When you change the call barring settings, the change is made on the network and calls will be barred by the network.

To change call barring settings:

1. If the phone is turned off, turn it on as described in “Turning the phone on and off” on page 9.
2. When the idle screen appears, press the left function key to display the menu screen.
3. Use the joystick key to highlight the **Settings** icon and press the left function key or the joystick key to select it.
   The settings menu is displayed.
4. Use the joystick key to highlight the **Call Setting** option.
5. Press the left function key to select it.

The call setting menu is displayed.

6. Use the joystick key to select the **Call Barring** option.
7. Press the left function key [–] to select it.
   The call barring menu is displayed.
8. Use the joystick key to highlight a barring option.
9. Press the left function key [–] to select it.
10. If a submenu appears, use the joystick key to highlight a second option.
11. Press the left function key [–] to select it.
12. When the on/off screen is displayed, use the joystick key to highlight the **On** or **Off** option.
13. Press the left function key [–] to select it.

Note: You may be asked for a password when you make changes to call barring options and your service provider may not support all options. See you service provider for more details.

9.4.5 Hide number

The hide number option enables you to make calls without sending your number to the person you are calling. You can choose to hide your number, send your number, or let the network set the option.

To change your hide number setting:

1. If the phone is turned off, turn it on as described in “Turning the phone on and off” on page 9.
2. When the idle screen appears, press the left function key [–] to display the menu screen.

3. Use the joystick key to highlight the **Settings** icon and press the left function key or the joystick key to select it.
   The settings menu is displayed.
4. Use the joystick key to highlight the **Call Setting** option.
5. Press the left function key to select it.
6. Use the joystick key to select the **Hide Number** option.
7. Press the left function key to select it.
   The hide number menu is displayed.
8. Use the joystick key to highlight an option from the list.
9. Press the left function key to select it.

9.4.6 Minute minder

The minute minder option keeps a record of how long you spend on each call. This option can only be turn on or off.

To change the minute minder setting:

1. If the phone is turned off, turn it on as described in “Turning the phone on and off” on page 9.
2. When the idle screen appears, press the left function key to display the menu screen.
3. Use the joystick key to highlight the **Settings** icon and press the left function key or the joystick key to select it.
   The settings menu is displayed.
4. Use the joystick key to highlight the **Call Setting** option.
5. Press the left function key to select it.
6. Use the joystick key to select the **Minute Minder** option.
7. Press the left function key to toggle the setting on or off.

9.5 Network setting

The network setting option is used to determine which network and line your phone uses.

9.5.1 Select network

Use the select network option to select your network.

To select your network:

1. If the phone is turned off, turn it on as described in “Turning the phone on and off” on page 9.
2. When the idle screen appears, press the left function key [–] to display the menu screen.
3. Use the joystick key to highlight the **Settings** icon and press the left function key [–] or the joystick key to select it.
   The settings menu is displayed.
4. Use the joystick key to highlight the **Network Setting** option.
5. Press the left function key [–] to select it.
6. Use the joystick key to highlight the **Select Network** option.
7. Press the left function key [–] to select it.
   The select network menu is displayed.
8. Use the joystick key to highlight the **Automatic** or **Manual** option.
9. Press the left function key [–] to select it.

9.5.2 Select line

Use the select line option to select your line. This can only be used if you have multiple lines associated with your phone.

1. If the phone is turned off, turn it on as described in “Turning the phone on and off” on page 9.
2. When the idle screen appears, press the left function key to display the menu screen.
3. Use the joystick key to highlight the **Settings** icon and press the left function key or the joystick key to select it.
   The settings menu is displayed.
4. Use the joystick key to highlight the **Network Setting** option.
5. Press the left function key to select it.
6. Use the joystick key to highlight the **Select Line** option.
7. Press the left function key to select it.
8. Press the left function key to toggle between line 1 and line 2.

9.6 Security setting

The security setting option enables you to set PIN codes, the phone lock, and fixed dialing.

9.6.1 PIN codes

The PIN code option lets you turn the protection features on or off and lets you change PIN codes.

To enter the PIN code option:

1. If the phone is turned off, turn it on as described in “Turning the phone on and off” on page 9.
2. When the idle screen appears, press the left function key to display the menu screen.

3. Use the joystick key to highlight the **Settings** icon and press the left function key [–] or the joystick key to select it.
   The settings menu is displayed.
4. Use the joystick key to highlight the **Security Setting** option.
5. Press the left function key [–] to select it.
6. Use the joystick key to select PIN codes, phone lock, or fixed dialing.
7. Press the left function key [–] to select it.
8. If you selected the PIN codes or phone lock option you can turn the protection function on or off by selecting it with the joystick key and using the left function key [–] to toggle the function on or off. You can also use the joystick key to select the change PIN/code option and select it with the left function key [–].
9. Turn the fixed dialing function on or off by selecting it with the joystick key and using the left function key [–] to toggle the option on and off.

9.7 Bearer setting

The bearer settings are to change the GPRS settings and the CSD settings. These settings should be set according to the service offered by your provider and should not be changed unless your service provider advises you to do so.

To enter the bearer settings:

1. If the phone is turned off, turn it on as described in “Turning the phone on and off” on page 9.
2. When the idle screen appears, press the left function key to display the menu screen.
3. Use the joystick key to highlight the **Settings** icon and press the left function key or the joystick key to select it.
   The settings menu is displayed.
4. Use the joystick key to highlight the **Bearer Setting** option.
5. Press the left function key to select it.
6. Use the joystick control to highlight either the **GPRS** or **CSD** option and use the left function key to select it.
7. Press the right function key to display the options menu.
8. Use the joystick key to highlight an option from the options menu and press the eft function key to select it.

10. Mobile

Use the mobile function to select the mobile service provided by your service provider. Consult your service provider before making changes to this setting.

10.1 Selecting a mobile service

To select a mobile service:

1. If the phone is turned off, turn it on as described in “Turning the phone on and off” on page 9.
2. When the idle screen appears, press the left function key to display the menu screen.
3. Use the joystick key to highlight the **Mobile Service** icon and press the left function key or the joystick key to select it.
4. The mobile service menu is displayed.
5. Use the joystick key to highlight your mobile service from the list.
6. Press the left function key to select it.

10.1.1 Launching the browser

When you have selected a mobile service you can launch the browser to view your home page, to view a predefined bookmark, or to go to a specific URL.

To launch the browser:

1. Select a mobile service as described in “Selecting a mobile service” on page 87.
2. Use the joystick to highlight **Launch Browser** from the displayed list.
3. Press the left function key to select it.
   The Internet Services page is displayed.
4. Use the joystick to highlight **Homepage**, **Bookmarks**, or **Go to URL**.
5. Press the left function key to select it.

   If you selected **Homepage**, the browser will open and display your homepage.

   If you selected **Bookmarks**, a list of your bookmarks is displayed. Use the joystick key to highlight a bookmark and press the left function key to select it. The browser will open and display the page you selected.

   If you selected **Go to URL,** you will be prompted to enter a URL. Press left function key when the URL is complete. The browser will open and display the page you selected.

10.1.2 Changing the WAP profile

You can change the WAP profile to suit your own requirements.

To change the WAP profile:

1. Select the WAP mobile service as described in “Selecting a mobile service” on page 87.
2. Use the joystick to highlight **Profile Setting** from the displayed list and press the left function key [–] to select it.
3. Use the joystick key to highlight a profile from the displayed list.
4. Press the left function key [–] to select it.

Note: You can add a new profile of your own, or edit an existing profile using the options menu in the Profile Settings menu.

10.1.3 WAP push messages

When you receive a WAP push message you can view it or delete it from the WAP push in-box.

To view or delete a WAP push message:

1. Select the WAP mobile service as described in “Selecting a mobile service” on page 87.
2. Use the joystick to highlight **WAP Push** from the displayed list and press the left function key [–] to select it.

3. Use the joystick key to highlight **Inbox** from the displayed list and press the left function key to select it.
   The WAP push inbox is displayed.
4. Use the joystick key to highlight a message.
5. Press the left function key to view it or the right function key to select the options menu.

Note: The options menu enables you to delete, edit, or forward messages.

11. Gallery

Use the gallery function to display your album of pictures, video clips, sounds, pictures (preloaded), or other files.

11.1 Selecting a gallery

To use the gallery:

1. If the phone is turned off, turn it on as described in “Turning the phone on and off” on page 9.
2. When the idle screen appears, press the left function key to display the menu screen.
3. Use the joystick key to highlight the **Gallery** icon and press the left function key or the joystick key to select it.
4. The gallery menu is displayed.
5. Use the joystick key to highlight a gallery from the list.
6. Press the left function key to select it.
   - Album — Displays thumbnail pictures from your album.
   - Video — Displays a list of your video clips.
   - Sounds — Displays a list of your sounds.
   - Pictures — Displays thumbnails of preloaded pictures.
   - File viewer — Displays a list of all other files on your phone.

12. Shortcuts and fast access key

You can set a page of shortcuts on your mobile phone to access all your most commonly used functions fast. To access the shortcuts page, press the joystick key. Use the joystick key to highlight a shortcut. Press the left function key to select it.

You can also program the fast access key (right function key) to start a specific function with a single key press.

12.1 Shortcuts

You can define which shortcuts appear on the shortcuts page.

To define a shortcut:

1. From the idle screen, press the joystick key.
   The shortcut page is displayed.
2. Use the joystick key to highlight an existing shortcut. This shortcut will be replaced with the new one you are defining.
3. Press the right function key to set a new shortcut.
4. Use the joystick key to highlight a new shortcut function from the list.
5. Press the left function key to select it.
   The new shortcut will replace the original.

12.2 Fast access key

You can set the right function key [–] to start a specific function of your choice with a single key press.

To set the fast access key:

1. From the idle screen, press and hold the right function key [–].
   The FAK menu is displayed.
2. Use the joystick key to highlight a function from the list.
3. Press the left function key [–] to select it.

   The right function key [–] will start the selected function with a single key press from now.

Appendix

Specifications

Antenna	Internal Antenna
Battery	Lithium ion, 700 mAh
Talk time/ standby time	• Standby Time: 87 ~ 175 Hours (depending on network status) • Talk Time: 2.7 ~ 4.3 Hours (depending on network status) • FM radio with Headset: 25.6 Hours (depending on network status) • FM radio with Speaker: 5.4 Hours (depending on network status) • MP3 with Headset: Min 10.6 Hours (depending on network status) • MP3 with Speaker: Min 5.3 Hours (depending on network status)
Sounds	• 10 midi tones and 5 MP3 tones • 5-track midi music composer
Display	• Color LCD display • 12 predefined wallpapers
Alarm	Single or recurring

Camera	• Single or multiple shot • built-in color effects
Networks	• GMS • GPRS
Messaging	• Text messaging (SMS) • Multimedia messaging (MMS)
Text input	• Multi tap • T9 ™
WAP	WAP 2.0, bookmarks, offline browsing
Personal information manager	• Calendar, appointment scheduling • Voice memos and text notes • Calculator
Games	• Java • Mophun
Security	• SIM lock • Phone lock • Keypad lock

Menu map

Phonebook

- Search
- Handset list
- Group list
- Delete all
- Copy all to handset
- Own number
- Memory
- Speed dial list
- Fixed dial list

Call logs

- Dialled calls
- Missed calls
- Received calls
- All calls
- Call info
  - Call costs
  - Call timers
  - GPRS info

Messages

- SMS
  - New SMS
  - InBox
  - Draft
  - Outbox
  - Template
  - Setting
  - Capacity
- MMS
  - New MMS
  - InBox
  - Draft
  - Outbox
  - Templates
  - Settings
  - MMS profile
  - Capacity
- Info message
  - Reception
  - Auto display
  - Set info
  - Language
- Voicemail
  - Get voicemail
  - Box numbers

PIM

- Calendar
- Notes
  - New entry
- Alarm
  - Set time
  - Repeat daily
  - Alarm status
- Calculator
- Voice memo
  - New

Camera

- Photo capture
- Video record
- View pictures
- View video
- Settings
  - Num of shot
  - Image size
  - Image resolution

Fun and Games

- MP3
  - Favorite list
- Games
  - Mophun
  - Java
- Composer
  - Edit
  - Set to ringtone
- FM radio

Settings

- Profile
  - Normal
  - Meeting
  - In car
  - Outdoor
  - Quiet
  - View
  - Edit
- Sound and alert
  - Ring volume
  - Ring tone
  - Key sound
- Handset setting
  - Language
  - Display
  - Clock
  - Greeting
  - Auto keylock
  - PLMN display
  - Scheme
  - Reset setting
- Call setting

- Answer mode
- Call waiting
- Call diverting
- Call barring
- Hide number
- Minute minder

• Network setting
- Select network
- Select line

• Security setting
- PIN codes
- Phone lock
- Fixed dialing

• Bearer setting
- GPRS setting
- CSD setting

Mobile service

• WAP

Gallery

• Album
• Video
• Sounds
• Pictures
• File viewer

Troubleshooting

Most problems with your mobile phone can be solved by reading this section. If you have a problem that isn't covered here, or the advice here doesn't solve the problem, contact your dealer for more help.

Cannot dial a call.
• Call barring may be preventing you from calling certain numbers, see "Call barring" on page 80. • The SIM card may not be properly installed or may have dirty contacts. Use Alcohol to clean the SIM card contacts and reinstall. See "Installing a SIM card" on page 5. • If the SIM card is a "pay as you go" type, there may be no money left to make calls. • There may be no service in your area. Try calling from near a window or outside.

Cannot answer a call.
Call barring may be preventing you from answering certain numbers, see "Call barring" on page 80.

Battery life is getting very short.
• Your battery may need replacing. See you dealer for advice. • You have spent time playing games and run the battery down. Recharge the battery. • The area may have poor signal coverage which reduces battery life. Use the phone in areas with good coverage for the best battery life. • The backlight may be set to be on for to long. See “To change the backlight time:” on page 72.

Cannot use some features
Some features such as call barring, voice mail, WAP, and MMS require internet functions or network enabling. Check with your service provider.

Cannot save contact to the phone book
The phonebook memory may be full. Try saving new contacts in the handset memory, or move contacts in SIM card memory to handset memory. See “Editing, deleting, or moving a contact” on page 18.

Cannot receive any short messages
Check if message memory is full. Delete old messages to save memory space. See “Messages” on page 27.

Cannot save pictures, video, or sounds.
Possibly there is no memory space left for saving new items. try deleting any files you no longer need. See “Saved file locations” on page 105.

Cannot play any MP3 files.
MP3 files must be saved in the correct folder or you won’t be able to play them. Save all MP3 files in **media\sound** in the mini SD card, or in the internal handset memory. See “Saved file locations” on page 105.

Cannot access the mini SD card.
The mini SD card must be formatted FAT-16. FAT-32 and NTFS formats are not supported. Reformat your card FAT-16.

Cannot connect to the internet.
• Consult your service provider and ask about your WAP service and set up. • Ensure that you are attempting to connect in an area with good service coverage.

Cannot edit or save MMS messages.
Ensure that your MMS message inbox is not full and that the mobile phone has sufficient memory.

Cannot send MMS messages.
• Confirm with your service provider that you have an MMS service and that it is set up correctly. • Ensure that you are attempting to connect in an area with good service coverage.

Cannot receive MMS messages.
• Ensure that your MMS message inbox is not full and that the mobile phone has sufficient memory. • Confirm with your service provider that you have an MS service and that it is set up correctly. • Ensure that you are attempting to connect in an area with good service coverage.

Cannot download Java application.
• Confirm with your service provider that you have an WAP service and that it is set up correctly. • Confirm with your service provider that the application you are attempting to download is compatible with the mobile phone. • Ensure that you are attempting to connect in an area with good service coverage.

Cannot connect to the internet with a Java application.
Confirm with your service provider that you have an WAP service and that it is set up correctly.

Java application will not work.
Confirm with your service provider that the application is compatible with your mobile phone.

Saved file locations

The following table shows the files locations for all files on your mobile phone.

Files	Location on SD card	Location in internal memory.
Pictures: • JPG • BMP • GIF • WBMP • PNG	\media\image	\media\image
M-JPG	\media\video	\media\video
Album	\media\photo	\media\photo
Ringtone • MID • IMY • AMR • MP3	\media\sound	\media\sound
Morphun	Not available	\morpun
Java	\java	\java
WAP and MMS	Not available	\inet

Fast key functions

Some of the keys can perform functions with a short or long press. The following table lists all the special key functions.

Key	Short press	Long press
joystick up	Start the browser	
joystick down	Phonebook	
joystick left	List received calls	
joystick right	Open SMS inbox	
joystick press	Shortcut page	Profile setting
, left function key	Main menu	
, right function key	Fast access key	Fast access key set
, send key	List dialed calls	Redial the last dialed call
, end key	List missed calls	Power off
	Input number 1	Dial voice mailbox

Key	Short press	Long press
2 ABC - 9 WXYZ	Input numbers 2-9	Speed dial
0 +	Input number 0	Input +
* a/A	Input *	Silent mode
# ü	Input #	Keylock

Security codes

The following table contains information about the mobile phone security codes.

Phone code	Set by default to **1234**. You should change this when you get your phone.
PIN code	This code is associated with the SIM card. Ask your service provider for the default setting.
PIN2 code	The PIN2 code is require to access some functions such as call charging functions and call barring. Contact your service provider if you require this code.
PUK code	PIN Unlocking Key code. This code is set by your service provider and is used to unlock your SIM if the PIN code is entered wrong 3 times. You should contact your service provider if you need this code.

Index

A
alarm, using the alarm function 40
appointment, creating 35
B
backlight, backlight settings 72
battery, charging 8
battery, installation and removal 7
bearer setting 86
C
calculator, using the calculator 41
calendar 35
call barring 80
call diverting 79
call information, viewing 24
call log, viewing 23
call logs 23
call waiting 78
call, call settings 77
call, receiving 15
call, rejecting 16

calls, making and receiving 13
camera 45
camera settings 50
capture, number of shots 50
clock 72
composer 57
computer, connecting to 12
contact, adding new contacts 17
contact, editing, deleting, moving 18
contacts, searching 21
D
display, display settings 69
E
earphones, connecting 11
F
fast access key, defining and using 94
favorites list 54
features 2
file, saved file locations 105
FM radio 60
fun and games 53
G
gallery 91

games 56
greeting 73
greeting, setting a greeting 73
H
handset settings 68
I
idle screen 4
image resolution 51
image size 51
input language 34
input methods, text 33
K
key sound 67
keylock, auto keylock function 74
keypad, unlocking 10
L
language, changing the input language 33
line, selecting a line 83
listening to the radio 60
M
making a video 48
memory status 51
menu map 97

messages 27
messages, receiving 27
minute minder 82
MMS message, sending 30
mobile 87
mobile service, selecting 87
mode, answer mode 77
MP3 53
MP3 favorites list 54
MP3 files, adding and removing 55
MP3 player controls 54
multitap, text input 33

N

network setting 83
notes, making and viewing 38
number, hide number 81

P

phonebook 17
phonebook, adding a new contact 17
phonebook, making a call from 19
phonebook, opening 17
phonebook, searching 21
phonebook, sending an SMS message using 20

photo capture 45
pictures, viewing 49
PIM (personal information manager) 35
pin codes 84
player, MP3 53
PLMN display 75
profile 63
profile, editing 64
profile, selecting 63
profile, viewing 64
programming a tune 57

R

radio 60
reset, reset default settings 76
resolution, image resolution 51
ring volume 65
ringtone 67

S

scheme, activating a display scheme 75
security settings 84
setting, handset 68
setting, security settings 84
settings 63

shortcuts, defining a shortcut 93
shortcuts, the shortcut page 93
shots, number of shots 50
shutter button 46
SIM card, installation 5
size, image size 51
skin, changing the radio skin 62
SMS message, sending 28
sound and alert 65
specifications 95
speed dial keys, defining 21
still picture, taking a still picture 45
strap, attaching the hand strap 9
T
T9, text input 33
text input methods 33
U
unlocking, keypad 10
unpacking 1
V
video 48
video, viewing 49
viewing, pictures 49

viewing, video 49
voice memo, using the voice memo feature 42
volume, ring volume 65

W

wallpaper, changing the wallpaper 69