



G7050 User Guide



# G7050

## User Guide

ENGLISH



PN : MM/BB0093002 (1.0)

CE 0168

Some of contents in this manual may differ from your phone depending on the software of the phone or your service provider.



# **G7050**

## **User guide**

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# Introduction

Congratulations on your purchase of the advanced and compact G7050 mobile phone, designed to operate with the latest digital mobile communication technology.



This user's guide contains important information on the use and operation of this phone. Please read all the information carefully for optimal performance and to prevent any damage to or misuse of the phone. Any changes or modifications not expressly approved in this user's guide could void your warranty for this equipment.

# Guidelines for safe and efficient use

Read these simple guidelines. Breaking the rules may be dangerous or illegal. Further detailed information is given in this manual.

## Exposure to radio frequency energy

### Radio wave exposure and Specific Absorption Rate (SAR) information

This mobile phone model G7050 has been designed to comply with applicable safety requirement for exposure to radio waves. This requirement is based on scientific guidelines that include safety margins designed to assure this safety of all persons, regardless of age and health.

- The radio wave exposure guidelines employ a unit of measurement known as the Specific Absorption Rate, or SAR. Tests for SAR are conducted using standardized method with the phone transmitting at its highest certified power level in all used frequency bands.
- While there may be differences between the SAR levels of various LG phone models, they are all designed to meet the relevant guidelines for exposure to radio waves.
- The SAR limit recommended by the international Commission on Non-Ionizing Radiation Protection (ICNIRP), which is 2W/kg averaged over ten (10) gram of tissue.
- The highest SAR value for this model phone which tested by DASY3 for use at the ear is 0.638 W/kg (10g).
- SAR data information for residents in countries/regions that have adopted the SAR limit recommended by the Institute of Electrical and Electronics Engineers (IEEE), which is 1.6 W/kg averaged over one (1) gram of tissue (for example USA, Canada, Australia and Taiwan).

## Product care and maintenance

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**Warning:** Use only batteries, charger and accessories approved for use with this particular phone model. The use of any other types may invalidate any approval or warranty applying to the phone, and may be dangerous.

- Do not disassemble this unit. Take it to a qualified service technician when repair work is required.
- Keep away from electrical appliance such as a TV, radio or personal computer.
- The unit should be situated from heat sources such as radiators or cookers.
- Do not drop.
- Do not subject this unit to mechanical vibration or shock.
- The coating of the phone may be damaged if covered with wrap or vinyl wrapper.
- Use dry cloth to clean the exterior of the unit. (Do not use solvent such as benzene, thinner or alcohol.)
- Do not subject this unit to excessive smoke or dust.
- Do not keep the phone next to credit cards or transport tickets; it can affect the information on the magnetic strips.
- Do not tap the screen with a sharp object; otherwise, it may damage the phone.
- Do not expose the phone to liquid or moisture.
- Use the accessories like an earphone cautiously. Do not touch the antenna unnecessarily.

## Fuse replacement

Always replace a blown fuse with a fuse of the same type and size. Never use a fuse of a higher rating.

## Efficient phone operation

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To enjoy optimum performance with minimum power consumption please:

- Hold the phone as you speak to any other telephone. While speaking directly into the microphone, angle the antenna in a direction up and over your shoulder. If the antenna is extendable/retractable, it should be extended during a call.
- Do not hold the antenna when the phone is in use. If you hold it, it can affect call quality, it also may cause the phone to operate as a higher power level than needed and shorten talk and standby times.
- If your mobile phone supports infrared, never direct the infrared ray at anyone's eye.

## Electronics devices

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All mobile phones may get interference, which could affect performance.

- Do not use your mobile phone near medical equipment without requesting permission. Avoid placing the phone over the pacemaker, i.e. in your breast pocket.
- Some hearing aids might be disturbed by mobile phones.
- Minor interference may affect TVs, radios, PCs, etc.

## Road safety

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Check the laws and regulations on the use of mobile phones in the areas when you drive.

- Do not use a hand-held phone while driving.
- Give full attention to driving.
- Use a hands-free kit, if available.
- Pull off the road and park before making and answering a call if driving conditions so require.
- RF energy may affect some electronic systems in your motor vehicle such as car stereo, safety equipment.
- When your vehicle is equipped with an Air bag, obstruct with installed or portable wireless equipment. It can be cause serious injury due to improper performance.

## Blasting area

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Do not use the phone where blasting is in progress. Observe restrictions, and follow any regulations or rules.

## Potentially explosive atmospheres

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- Do not the phone at a refueling point. Don't use near fuel or chemicals.
- Do not transport or store flammable gas, liquid, or explosives in the compartment of your vehicle, which contains your mobile phone and accessories.

## In aircraft

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Wireless devices can cause interference in aircraft.

- Turn off your mobile phone before boarding any aircraft.
- Do not use it on the ground without crew permission.

## Children

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Keep the phone in a safe place out of small children's reach. It includes small parts which if detached may cause a choking hazard.

## Emergency calls

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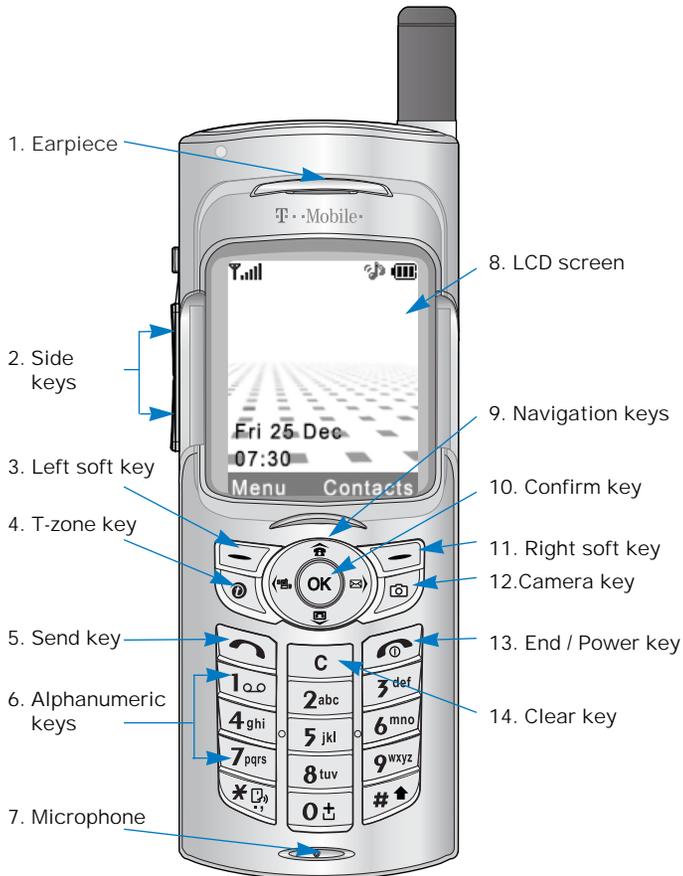
Emergency calls may not be available under all cellular networks. Therefore, you should never depend solely on the phone for emergency calls. Check with your local service provider.

## Battery information and care

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- You do not need to completely discharge the battery before recharging. Unlike other battery systems, there is no memory effect that could compromise the battery's performance.
- Use only LG batteries and chargers. LG chargers are designed to maximize the battery life.
- Do not disassemble or short-circuit the battery pack.
- Keep the metal contacts of the battery pack clean.
- Replace the battery when it no longer provides acceptable performance. The battery pack may be recharged hundreds of times until it needs replacing.
- Recharge the battery if it has not been used for a long time to maximize usability.
- Do not expose the battery charger to direct sunlight or use it in high humidity, such as the bathroom.
- Do not leave the battery in hot or cold places, this may deteriorate the battery performance.

## Phone components



## Your phone's features

1. Earpiece
2. Side keys
  - Controls the volume of key tone in standby mode with the sliding keypad down.
  - Controls the earpiece volume during a phone call.
  - With the sliding keypad up, pressing one of these displays the current time and date by turns.
- 3,11. Left soft key/Right soft key: Each of these keys performs the function indicated by the text on the screen immediately above it.
4. t-zone key: Accesses the T-zone.
5. Send key: Dials a phone number and answers incoming calls. You can also quickly access the latest incoming, outgoing and missed calls, by pressing the key in standby mode.
6. Alphanumeric keys: Enter numbers, letters and some special characters.
7. Microphone: Can be muted during a call for privacy. (See page 33.)
8. LCD screen: Displays phone status icons, menu items, Web information, pictures and more in full colour.
9. Navigation keys: Use for quick access to phone functions.
  - Up navigation key: By pressing this key in standby mode, you can search the Contacts by name.
  - Down navigation key: You can go directly to voice recording menu. Holding this key down directly starts voice recording.
  - Left navigation key: A shortcut key to the Profile menu.
  - Right navigation key: A shortcut key to the message inbox.
10. Confirm key: Selects menu options and confirms actions.
12. Camera key: Press this key to use the camera feature. Directly goes to the camera mode.

13. **End/Power key:** Used to end a call or reject a call and also to go back to standby mode. Hold this key down to turn the phone on/off.
14. **Clear key:** Deletes a character by each press. Hold the key down to clear all input.. Also use this key to go back to the previous screen.

## Display information

The table below describes various display indicators or icons that appear on the phone's display screen.

### On-Screen Icons

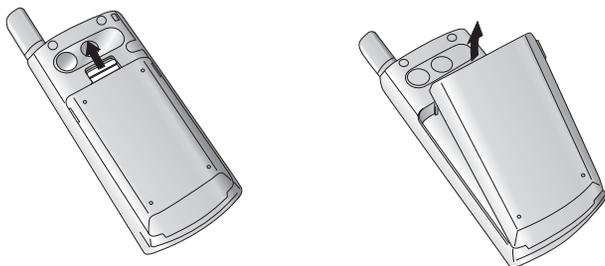
| Icon                                                                                | Description                                        |
|-------------------------------------------------------------------------------------|----------------------------------------------------|
|    | Indicates the strength of the network signal.      |
|    | Indicates a call is in progress.                   |
|    | Indicates that you are roaming on another network. |
|    | Indicates that GPRS service is available.          |
|    | Indicates the alarm has been set and is on.        |
|    | Indicates the status of the battery charge.        |
|    | Indicates the receipt of a text message.           |
|    | Indicates the receipt of a voice message.          |
|    | Indicates the receipt of a MMS message.            |
|   | Indicates that the vibration ringer has been set.  |
|  | Indicates the receipt of an e-mail message.        |
|  | Indicates the Loud profile is activated.           |
|  | Indicates the Quiet profile is activated.          |

| Icon                                                                               | Description                                                                   |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|
|  | Indicates the Headset profile is activated.                                   |
|  | Indicates the Car profile is activated.                                       |
|  | Indicates the General profile is activated.                                   |
|  | Indicates that you can use the push message service.                          |
|  | Indicates that you have a schedule for the selected day in the schedule menu. |
|  | Indicates that the phone is accessing the WAP.                                |
|  | Indicates that you are using GPRS.                                            |
|  | Indicates that you entered the security page.                                 |

# Getting started

## Installing the SIM card and the handset battery

1. Make sure the power is off before you remove the battery. Press the battery release latch up and remove the battery from the phone at a 45 degree angle.



- Note** Removing the battery from the phone when the power is on may cause the phone to malfunction.

2. Insert the SIM card into the holder. Slide the SIM card into the SIM card holder. Make sure that the SIM card is inserted properly by ensuring that the gold contact area on the card is facing downwards. To remove the SIM card, press down lightly and pull it in the reverse direction.



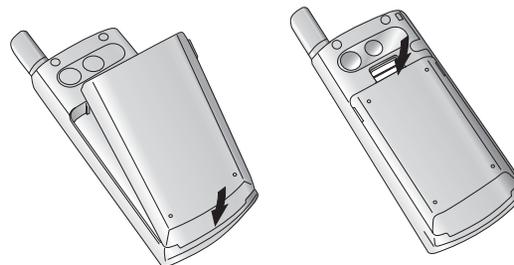
To insert the SIM card



To remove the SIM card

- Caution** The metal contact of the SIM card can be easily damaged by scratches. Pay special attention to the SIM card while handling. Follow the instructions supplied with the SIM card.

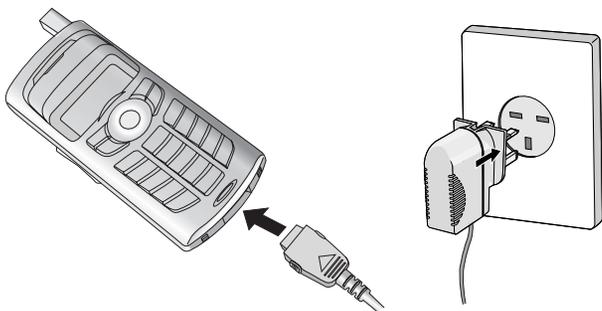
3. Position the lugs on the bottom of the battery into the retaining holder. Then, push the top half of the battery into position until the latch clicks



## Charging the battery

Only use the mains adapter supplied with your phone.

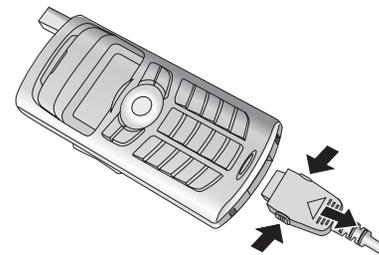
1. With the battery in position on the phone, connect the lead from the travel adapter to the bottom of the phone. Make sure that the arrow on the lead connector is facing towards the front of the phone.
2. Connect the other end of the adapter to the power outlet.



- ! Caution** Use of unauthorised accessories could damage your phone and invalidate your warranty. Do not force the connector as this may damage the phone and/or the mains adapter.

## Disconnecting the adapter

1. When charging is finished, the moving bars of the battery icon stop and "Full" is displayed on the screen.
2. Unplug the adapter from the power outlet. Disconnect the adapter from the phone by pressing the grey tabs on both sides of the connector and pull the connector out.



- ! Note**
- Ensure the battery is fully charged before first using the phone.
  - Do not remove the battery or SIM card while charging.
  - In the case the battery is not properly charged, please turn the phone off and on using the power key, then recharge the battery. After detaching and reattaching the battery, please recharge the battery. After detaching and reattaching the battery, please attempt to recharge the battery.

## Turning your phone on and off

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### Turning your phone ON

1. Connect the phone to an external power source such as the travel adapter, cigarette lighter adapter or hands-free car kit. Or install a charged battery pack to the handset.
2. Press  for a few seconds until the LCD screen is turned on.
3. Depending on the status of the PIN code request setting you may need to enter your PIN code.

**!** Notice Like any other radio devices, avoid any unnecessary contact with the antenna while your phone is on.

### Turning your phone OFF

1. Press  for a few seconds until the LCD screen is turned off.

## Access codes

---

You can use the access codes described in this section to avoid unauthorised use of your phone. The access codes (except PUK and PUK2 codes) can be changed by using the **Change codes** feature [Menu 9-6-6]. See page 93.

### PIN code (4 to 8 digits)

The PIN (Personal Identification Number) code protects your SIM card against unauthorised use. The PIN code is usually supplied with the SIM card. When the **PIN code request** is set to **Enable**, your phone will request the PIN code every time the phone is switched on. When the **PIN code request** is set to **Disable**, your phone connects to the network directly without the PIN code.

### PIN2 code (4 to 8 digits)

The PIN2 code, supplied with some SIM cards, is required to access functions such as **Advice of Call Charge** and **Fixed Dial Number**. These functions are only available if supported by your SIM card. Check with your network for further information.

### PUK code (4 to 8 digits)

The PUK (PIN Unblocking Key) code is required to change a blocked PIN code. The PUK code may be supplied with the SIM card. If not, contact your network operator for the code. If you lose the code, also contact your network operator.

### PUK2 code (4 to 8 digits)

The PUK2 code, supplied with some SIM cards, is required to change a blocked PIN2 code. If you lose the code, also contact your network operator.

## Security code (4 to 8 digits)

The security code protects the unauthorised use of your phone. The default security code is set to “0000” and the security code is required to delete all phone entries and to activate the Restore Factory Settings menu. Also, the security code is required to enable or disable the phone lock function to prevent unauthorised use of the phone. The security code default setting can be modified from the Security Settings menu.

## Barring password

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The barring password is required when you use the Call Barring function. You obtain the password from your network operator when you subscribe to this function. See page 92 for further details.

# General functions

## Making and answering calls

### Making a call

1. Make sure your phone is switched on.
2. Enter a phone number, including the area code. To edit a number on the LCD screen, press the right/left navigation keys to move the cursor to the desired position or simply press the clear key (  ) to erase one digit at a time.
  - ▶ Press and hold the clear key (  ) to erase the entire number.
3. Press the send key (  ) to call the number.
4. To end the call, press the end key (  ) or the right soft key. You can also end the call by sliding the keypad up.

### Making a call using the send key

1. In standby mode, press the send key (  ), and the latest incoming, outgoing and missed phone numbers will be displayed.
2. Select the desired number by using the up/down navigation key.
3. Press .

### Making an international call

1. Press and hold the  key for the international prefix. The "+" character automatically selects the international access code.
2. Enter the country code, area code, and the phone number.
3. Press .

### Ending a call

When you have finished your call, press the end (  ) key.

### Making a call from the phonebook (Contacts)

You can save the names and phone numbers dialed regularly in the SIM card and/or phone memory, which is called Contacts.

You can dial a number by simply looking up the desired name in Contacts. For further details on the Contacts feature, please refer to page 66 through 71.

### Adjusting the volume

If you want to adjust the earpiece volume during a call, use the side keys (  ). Press the up side key to increase and down side key to decrease the volume.

- ! **Note** In standby mode with the sliding keypad down, pressing the side keys adjusts the key tone volume.

### Answering a call

When you receive a call, the phone rings and the flashing phone icon appears on the screen. If the caller can be identified, the caller's phone number (or name if saved in Contacts) is displayed.

1. To answer an incoming call, slide the keypad down. (When **Slide down** has been set as the answer mode. See page 87.)
  - ! **Note** If **Any key** has been set as the answer mode (see page 87), any key press will answer a call except for the  or the right soft key.
  - ! **Note**
    - ▶ To reject an incoming call, press and hold one of the side keys on the left side of the phone without sliding the keypad down.
    - ▶ You can answer a call while using Contacts or other menu features.

2. To end the call, slide the keypad up or press the  key.

## Manner mode (Quick)

You can activate the manner mode by pressing and holding down one of the side keys (  ) in the state of sliding keypad up.

## Signal strength

You can check the strength of your signal by the signal indicator (  ) on the LCD screen of your phone. Signal strength can vary, particularly inside buildings. Moving near to a window may improve reception.

## Entering text

You can enter alphanumeric characters by using the phone's keypad. For example, storing names in **Contacts**, writing a message, creating a personal greeting or scheduling events in the calendar all require entering text.

The following text input methods are available in the phone.

### T9 mode

This mode lets you enter words with only one keystroke per letter. Each key on the keypad has more than one letter. The T9 mode automatically compares your keystrokes with an internal dictionary to determine the correct word, thus requiring far fewer keystrokes than the traditional ABC mode. This is sometimes known as predictive text.

### ABC mode

This mode lets you enter letters by pressing the key labelled with the required letter once, twice, three or four times until the letter is displayed.

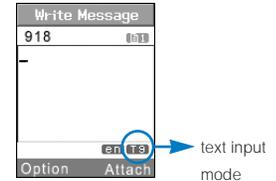
### 123 mode (Number mode)

Type numbers using one keystroke per number. To change to 123 mode in a text entry field, press the  key until 123 mode is displayed.

## ■ Changing the text input mode

- When you are in a field that allows characters to be entered, you will notice the text input mode indicator in the lower right corner of the LCD screen.
  - You can select the language of the T9 mode. Press the left soft key [Option], then select **T9 languages**. Select the desired language of T9 mode. You can also turn off the T9 mode by selecting **T9 off**. The default setting on the phone is T9 enabled mode.

- Change the text input mode by pressing . You can check the current text input mode in the lower right corner of the LCD screen.



## ► Using the T9 mode

The T9 predictive text input mode lets you enter words easily with a minimum number of key presses. As you press each key, the phone begins to display the characters that it thinks you are typing based on the built-in dictionary. You can also add new words in the dictionary. As new words are added, the word changes to reflect the most likely candidate from the dictionary.

- When you are in the T9 predictive text input mode, start entering a word by pressing keys  to . Press one key per letter.
  - The word changes as letters are typed. Ignore what's on the screen until the word is typed completely.
  - If the word is still incorrect after typing completely, press the down navigation key once or more to cycle through the other word options.

Example: Press     to type **Good**  
 Press     [Down navigation key] to type **Home**

– If the desired word is missing from the word choice list, add it using the ABC mode.

2. Enter the whole word before editing or deleting any keystrokes.
3. Complete each word with a space by pressing the **0+** key.

To delete letters, press **c**. Press and hold down **c** to erase entire words.

**!** Notice To exit from the text input mode without saving your input, press . The phone goes back to standby mode.

#### ► Using the ABC mode

Use the **2abc** to **9pqrs** keys to enter your text.

1. Press the key labelled with the required letter:

- Once for the first letter
- Twice for the second letter
- And so on

2. To insert a space, press the **0+** key once. To delete letters, press the **c** key. Press and hold down the **c** key to clear the whole display.

**!** Notice Refer to the table below for more information on the characters available using the alphanumeric keys.

| Key      | Characters in the order display |                   |
|----------|---------------------------------|-------------------|
|          | Upper case                      | Lower case        |
| <b>1</b> | . , - ? ! ' @ : 1               | . , - ? ! ' @ : 1 |
| <b>2</b> | <b>A B C 2</b>                  | <b>a b c 2</b>    |
| <b>3</b> | <b>D E F 3</b>                  | <b>d e f 3</b>    |
| <b>4</b> | <b>G H I 4</b>                  | <b>g h i 4</b>    |
| <b>5</b> | <b>J K L 5</b>                  | <b>j k l 5</b>    |
| <b>6</b> | <b>M N O 6</b>                  | <b>m n o 6</b>    |
| <b>7</b> | <b>P Q R S 7</b>                | <b>p q r s 7</b>  |
| <b>8</b> | <b>T U V 8</b>                  | <b>t u v 8</b>    |
| <b>9</b> | <b>W X Y Z 9</b>                | <b>w x y z 9</b>  |
| <b>0</b> | <b>Space Key</b>                | <b>Space Key</b>  |

#### ► Using the 123(Number) mode

The 123 mode enables you to enter numbers in a text message (a telephone number, for example).

Press the keys corresponding to the required digits before manually switching back to the appropriate text entry mode.

## Contacts

---

You can save phone numbers and their corresponding names in the memory of your SIM card.

In addition, you can save up to 255 numbers and names in the phone memory.

The SIM card and phone are both used in the same way in the **Contacts** menu.

(Refer to page 66 through 71 for details.)

## In call menu

---

Your phone provides a number of control functions that you can use during a call. To access these functions during a call, press the left soft key [Options].

### During a call

The menu displayed on the handset screen during a call is different to the default main menu displayed when in standby mode, and the options are described below.

### Making a second call

You can get a number you wish to dial from **Contacts** to make a second call. Press the right soft key then select **Search**. To save the dialled number into **Contacts** during a call, press the right soft key then select **Add new**.

### Switching between two calls

To switch between two calls, press the left soft key then select **Swap call**.

### Answering an incoming call

To answer an incoming call when the handset is ringing, simply press the  key. The handset is also able to warn you of an incoming call while you are already on a call. A tone sounds in the earpiece, and the display will show that a second call is waiting. This feature, known as **Call waiting**, is only available if your network supports it. For details of how to activate and deactivate it see **Call waiting** [Menu 9-5-4] on page 87.

If **Call waiting** is activated, you can put the first call on hold and answer the second, by pressing  or by selecting left soft key, then **Hold & Answer**. You can end the current call and answer the waiting call by selecting left soft key and then **End & Answer**.

### Rejecting an incoming call

You can reject an incoming call without answering by simply pressing the  key.

During a call, you can reject an incoming call by pressing the left soft key [Menu] and selecting the **Conference/Reject** or by pressing the .

### Muting the microphone

You can mute the microphone during a call by pressing the [Menu] key then selecting **Mute on**. The handset can be unmuted by selecting **Mute off**. When the handset is muted, the caller cannot hear you, but you can still hear them.

### Switching DTMF tones on during a call

To turn DTMF tones on during a call, press the left soft key, and then select **DTMF on**. DTMF tones can be turned off the same way. DTMF tones allow your phone to make use of an automated switchboard.

## Multiparty or conference calls

The multiparty or conference service provides you with the ability to have a simultaneous conversation with more than one caller, if your network operator supports this feature. A multiparty call can only be set up when you have one active call and one call on hold, both calls having been answered. Once a multiparty call is set up, calls can be added, disconnected or separated (that is, removed from the multiparty call but still connected to you) by the person who set up the multiparty call. These options are all available from the In-Call menu. The maximum callers in a multiparty call are five. Once started, you are in control of the multiparty call, and only you can add callers to the multiparty call.

### Making a second call

You can make a second call while currently on a call. Enter the second number and press the  key. When the second call is connected, the first call is automatically placed on hold. You can swap between calls by pressing the left soft key then selecting Swap.

### Setting up a conference call

Place one call on hold and while the active call is on, press the left soft key and then select Conference/Join all.

### Putting a conference call on hold

Press the left soft key, then select Conference/Hold all.

### Activate the conference call on hold

Press the left soft key, then select Conference/Join all.

### Adding calls to the conference call

To add a call to an existing conference call, press the left soft key,

then select Conference/Join all.

### Displaying callers in a conference call

To scroll through the numbers of the callers who make up a conference call on the handset screen, use the up/down navigation keys.

### Taking a private call during a conference call

To have a private call with one caller from a conference call, display the number of the caller you wish to talk to on the screen, then press the left soft key. Select Conference/Private to put all the other callers on hold.

### Ending a conference call

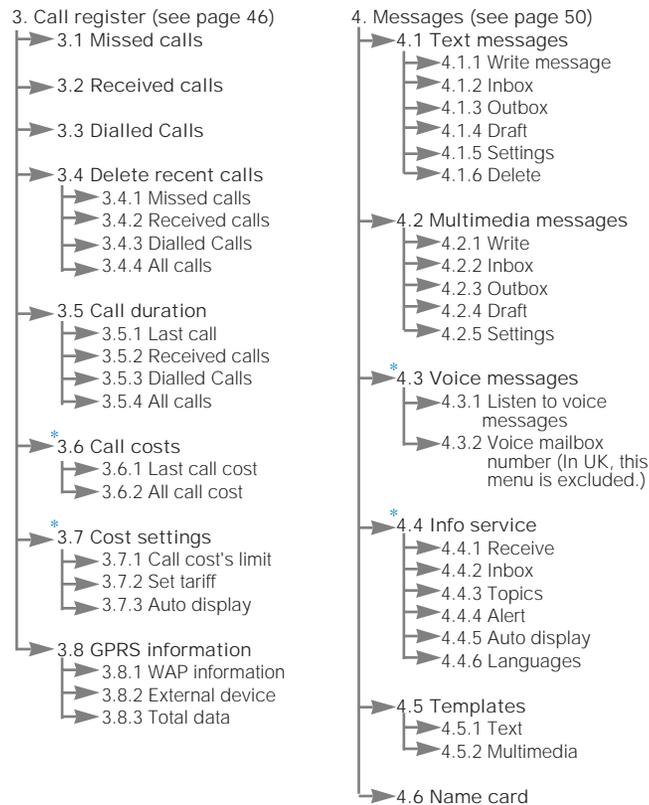
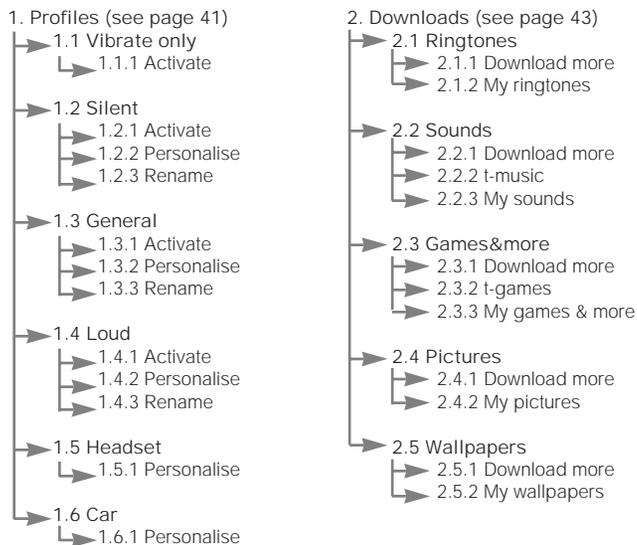
The currently displayed caller from a conference call can be disconnected by pressing the  key. To end a conference call, press the left soft key, then select Conference/End multiparty. After pressing the left soft key, selecting Conference/End all will end all the active and on-hold calls.

# Menu tree

The following illustration shows the available menu structure and indicates the:

- ▶ Number assigned to each menu option.
- ▶ Page where you can find the feature description.

- You can go to the desired menu using the left soft key [Menu], up/down navigation keys and the [OK] key. And you can also take a shortcut by pressing the corresponding number key of desired menu after pressing the left soft key [Menu].



5 t-zones (see page 65)

\* : Shown only if supported by CPHS(Common PCS Handset Specification)

- 6 Contacts (see page 66)
  - 6.1 Search
  - 6.2 Add new
  - 6.3 Speed dials
    - 6.3.1 Change
    - 6.3.2 Delete
    - 6.3.3 Call
    - 6.3.4 Write text message
    - 6.3.5 Write multimedia message
  - 6.4 Voice list
    - 6.4.1 Play
    - 6.4.2 Change
    - 6.4.3 Delete
    - 6.4.4 Call
    - 6.4.5 Add new
    - 6.4.6 Delete all
  - 6.5 Caller groups
    - 6.5.1 Member list
    - 6.5.2 Group ring tone
    - 6.5.3 Group icon
    - 6.5.4 Add member
    - 6.5.5 Delete member
    - 6.5.6 Rename
  - 6.6 Copy all
    - 6.6.1 SIM to phone
    - 6.6.2 Phone to SIM
  - 6.7 Delete all
    - 6.7.1 SIM
    - 6.7.2 Phone
    - 6.7.3 Voice list
  - 6.8 Settings
    - 6.8.1 Set memory
    - 6.8.2 Search by
  - 6.9 Information
- 7. Organiser (see page 72)
  - 7.1 Schedule
    - Add new
    - Calendar
    - Scheduler tone
    - Go to date
  - 7.2 Memo
- 8. Camera (see page 74)
  - 8.1 Take picture
  - 8.2 Multi burst
  - 8.3 My photos
  - 8.4 Settings
    - 8.4.1 Image size
    - 8.4.2 Multi burst
    - 8.4.3 Shutter sound
- 9 Settings (see page 78)
  - 9.1 Internet
    - 9.1.1 Home
    - 9.1.2 Bookmarks
    - 9.1.3 Push messages
    - 9.1.4 Profiles
    - 9.1.5 Go to URL
    - 9.1.6 Cache settings
    - 9.1.7 Security certificates
    - 9.1.8 Reset profiles
    - 9.1.9 WAP information
  - 9.2 Alarm clock
  - 9.3 Date & Time
    - 9.3.1 Set date
    - 9.3.2 Date format
    - 9.3.3 Set time
    - 9.3.4 Time format
  - 9.4 Phone settings
    - 9.4.1 Display settings
    - 9.4.2 Languages

- 9 Settings (continued)
  - 9.5 Call settings
    - \*9.5.1 Call divert
    - \*9.5.2 Answer mode
    - \*9.5.3 Send my number
    - 9.5.4 Call waiting
    - 9.5.5 Minute minder
    - 9.5.6 Voice dial
    - \*9.5.7 Auto redial
    - \*9.5.8 Closed user group
  - 9.6 Security settings
    - 9.6.1 PIN code request
    - 9.6.2 Phone lock
    - 9.6.3 Key lock
    - \*9.6.4 Call barring service
    - 9.6.5 Fixed dial number
    - 9.6.6 Change codes
  - 9.7 Network settings
    - 9.7.1 Automatic
    - 9.7.2 Manual
    - 9.7.3 Preferred
  - 9.8 GPRS settings
    - 9.8.1 Attach
    - 9.8.2 External device
  - 9.9 Reset settings
- 10. Tools (see page 97)
  - 10.1 Calculator
  - 10.2 Unit converter
  - 10.3 World time
  - 10.4 Memory status
    - 10.4.1 Text messages
    - 10.4.2 Multimedia messages
    - 10.4.3 Contacts
    - 10.4.4 Games & more
    - 10.4.5 Images
    - 10.4.6 Ringtones & sounds
    - 10.4.7 Photos
  - 10.5 Voice recorder
  - 10.6 Infrared

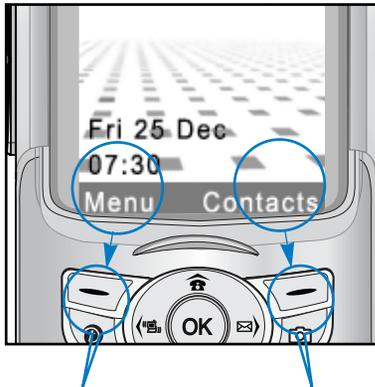
\* : Shown only if supported by CPHS(Common PCS Handset Specification)

# Selecting functions and options

Your phone offers a range of functions that allow you to customise it. These functions are arranged in menus and sub-menus, accessed via the two soft keys marked  and . Each menu and sub-menu lets you view and alter the settings of a particular function.

The roles of the soft keys vary according to the current context; the label on the bottom line of the screen just above each key indicates its current function.

(e.g.)



Press the left soft key to access the available menu.

Press the right soft key to activate the corresponding action.

# Profiles

In Profiles, you can adjust and customise the phone tones for different events, environments, or caller groups. There are six preset profiles: **Vibrate Only**, **Silent**, **General**, **Loud**, **Headset** and **Car**. Each profile can be personalised.

Press the Menu key () and select Profiles using the navigation keys.

## Changing the profile

(Menu 1.X.1)

1. A list of profiles is displayed.
2. In the Profile list, scroll to the profile you want to activate and press the left navigation key [Select] or OK key ().
3. Then, select **Activate**.

## Customising profiles - Personalise

(Menu 1.X.2)

Scroll to the desired profile in the Profile list and select **Personalise**. The profile setting option opens. Set the option as required.

- [1] **Incoming call alert**: Set the alert type for incoming calls.
- [2] **Ring tone**: Select the desired ring tone from the list. Scroll through the list using up/down navigation keys. You can hear the desired tone prior to making a selection.
- [3] **Ring volume**: Set the volume of the ringing tone.
- [4] **Message alert type**: Set the alert type for messages.
- [5] **Message alert tone**: Select the alert tone for messages.
- [6] **Keypad tone**: Select the desired keypad tone.
- [7] **Key volume**: Set the volume of keypad tone.
- [8] **Effect sound volume**: Set the volume of effect sound.
- [9] **Power on/off volume**: Set the volume of the ringing tone when switching the phone on/off.

[0] **Automatic answer:** (only in Headset profile and Car profile) You can activate the automatic answer feature. Select the time before answering automatically.

### Customising profiles - Rename *(Menu 1-X-3)*

You can rename a profile and give it any name you want.

**Vibrate only** , Headset and Car profiles cannot be renamed.

1. To change the name of a profile, scroll to the profile in the profile list and select **Rename**.
2. Key in the desired name and press the OK key or the left soft key [Save].

You can download ring tones, sounds, games, pictures, and wallpaper.

Press the menu key and select Downloads using the navigation keys.

### Ringtones *Menu 2.1*

---

- **Download more:** You can download ring tones using the WAP. And they are stored in My ringtones. Follow the on-screen prompts for downloading.
- **My ringtones:** You can also choose a ring tone from the list. Select the desired ring tone using the left/right navigation keys. To set it as the ring tone, press the left soft key [Options] and select **Set as ringtone**.

### Sounds *Menu 2.2*

---

- **Download more:** You can download sounds using the WAP. And they are stored in My sounds. Follow the on-screen prompts for downloading.
- **t-music:** You can also download sounds from t-music.
- **My sounds:** You can select a sound from the list. After selecting the desired sound, you can set it as the ring tone, send the sound via MMS, delete or rename it, using the left soft key [Options].

### Games & more *Menu 2.3*

---

- **Download more:** You can download games using the WAP. And they are stored in My games & more. Follow the on-screen prompts for downloading.
- **t-games:** You can also download games from t-games.
- **My games & more:** Displays the list of Java applications downloaded using the WAP. When there is no application, "No applications" will show on the LCD screen. You can play or delete the downloaded applications, or set the connect option. On each

application, the following options are available:

- **Play** : Plays the selected Java application.
- **Delete**: Deletes the selected application. Once deleted, you will not be able to restore the application unless it is downloaded again using the WAP.
- **Connect option**: Some Java applications may require a data connection to be made. Select one of the following options.
  - ▶ **Ask first**: You will be asked before the application makes the data connection.
  - ▶ **Allowed**: The data connection is created immediately without a notification.
  - ▶ **Not allowed**: No data connection is allowed.

Java is a technology developed by Sun Microsystems. Similar to the way you would download the Java Applet using the standard Netscape or MS Internet Explorer browsers, Java MIDlet can be downloaded using the WAP enabled phone. Depending on the service provider, all Java based programs such as Java games can be downloaded and run on a phone. Once downloaded, the Java program can be viewed in the **My games & more** menu where you can select, execute, or delete. The Java program files saved in the phone are in .JAD or .JAR format.

- ! **Note** The JAR file is a compressed format of the Java program and the JAD file is a description file that includes all detailed information. From the network, prior to download, you can view all detailed file descriptions from the JAD file.
- ! **Caution** Only J2ME (Java 2 Micro Edigion) based programs will run in a phone environment. The J2SE (Java 2 Standard Edition) based programs will only run in a PC environment.

## Pictures

*Menu 2.4*

- **Download more**: You can download pictures using the WAP. And they are stored in **My pictures**. Follow the on-screen prompts for downloading.
- **My pictures**: After selecting the desired picture from the list, you can send it via text message, delete or rename it using the left soft key [Options].

## Wallpapers

*Menu 2.5*

- **Download more**: You can download wallpapers using the WAP. And they are stored in **My wallpapers**. Follow the on-screen prompts for downloading.
- **My wallpapers**: You can set the desired wallpaper from the list. You can choose the desired wallpaper as the wallpaper in standby mode.

You can check the record of missed, received, and dialled calls only if the network supports Calling Line Identification (CLI) within the service area.

The number and name (if available) are displayed together with the date and time at which the call was made. You can also view call times and costs.

Press the Menu key() and select Call register using the navigation keys.

## Missed calls

Menu 3.1

This option lets you view the last 10 unanswered calls. After pressing the left soft key [Option], you can also:

- View the number if available and call it or save it in Contacts.
- Enter a new name for the number and save in Contacts..
- Send a message to this number.
- Delete the call from the list.

 **Note** You can delete all the call records from the list using the Delete recent calls menu [Menu 3.4].

## Received calls

Menu 3.2

This option lets you view the last 10 incoming calls. After pressing the left soft key [Option], you can also:

- View the number if available and call it or save it in Contacts.
- Enter a new name for the number and save in Contacts.
- Send a message to this number
- Delete the call from the list

 **Note** You can delete all the call records from the list using the Delete recent calls menu [Menu 3.4].

## Dialled calls

Menu 3.3

This option lets you view the last 10 outgoing calls (called or attempted). Using the [Option] key, you can also:

- View the number if available and call it or save it in Contacts.
- Enter a new name for the number and save in Contacts.
- Send a message to this number
- Delete the call from the list

 **Note** You can delete all the call records from the list using the Delete recent calls menu [Menu 3-4].

## Delete recent calls

Menu 3.4

Use this to delete the missed call list, received call list, or dialled call list. You can also delete all call lists at a time selecting All calls.

## Call duration

Menu 3.5

Use this to view the duration of your incoming and outgoing calls. You can check each call duration at the bottom of screen while scrolling using the up/down navigation keys. Pressing the [OK] key or the left soft key [Reset] resets the call timer of selected call. To prevent accidental reset, you are requested to enter the PIN2 code.

| Call durations   |
|------------------|
| 1 Last call      |
| 2 Received calls |
| 3 Dialled calls  |
| 4 All calls      |
| 00 : 00 : 00     |
| Reset Back       |

- Last call : Length of the last call
- Received calls: Length of the incoming calls
- Dialled Calls: Length of the outgoing calls
- All calls: Total length of all calls made or received calls since the timer was last reset.

- ! **Notice** The actual time invoiced for calls by your service provider may vary, depending on network features, rounding-off for billing, etc.

## Call costs

*Menu 3.6*

This network service allows you to check the last call cost and the total call cost. The call cost is displayed on the bottom of the LCD screen. To reset the call cost, press the left soft key [Reset] or the OK key. You are requested to enter the PIN2 code.

- ! **Note** The actual cost invoiced for calls by your service provider may vary, depending on network features, rounding-off for billing, taxes, etc.

## Cost settings

*Menu 3.7*

- **Call cost's limit:** This network service allows you to limit the cost of your calls to the number of charging units or units of currency. You can make or receive a call up to the specified cost limit. You can change the call cost's limit after entering the PIN2 code.
- **Set tariff:** You can set the currency type and the unit price. Contact your service providers to obtain charging unit prices. To select the Currency or 1 Unit in this menu, you need the PIN2 code.
- ! **Note** When all units have been used, no calls can be made except emergency calls. Depending on the SIM card, you need the PIN2 code to set a call cost limit.
- **Auto display:** This network service allows you to see automatically the cost of your last call. If you select On in Auto display menu, you can see the cost of the last call when the call is released.

## GPRS information

*Menu 3.8*

You can check the amount of data transferred over the network through the GPRS information option. In addition, you can also view how much time you are online. (GPRS stands for General Packet Radio Service.)

### 1) WAP information

You can check the data volume and the time spent using WAP.

On the selected menu, pressing the left soft key [Reset] or the OK key clears the counter.

### 2) External device

You can check the data volume and the time spent using GPRS, with an external device such as a serial port.

### 3) Total data

You can check the total amount of data through WAP and the external device.

Press the Menu key () and select Messages using navigation keys.

## Text messages

Menu 4.1

Your phone receives voice mail notification messages, and Short Message Service (SMS) messages.

Voice mail and SMS are network services. Please contact your network operator for more information.

When the  icon appears, you have received voice mail. When the  icon appears, you have received a new text message. If the message memory is full, a message is displayed, the  icon flashes and you cannot receive any new messages. Use the Delete option in the Inbox menu to delete obsolete messages. Once there is space in the message memory, any undelivered SMS messages will be received (provided sufficient space is available).

## Write message

(Menu 4.1.1)

You can write and edit text messages up to 6 pages. (approximately 918 characters)

1. Key in your message. For details on how to enter text, refer to pages 28 through 31 (Entering Text).
2. After you complete the message, to select the required option, press the left soft key [Option].

The following options are available.

- ▶ **Send to number:** Enter the phone number or select the number from the Contacts or recent numbers. You can send a message to as many as 5 phone numbers at a time. Press the left soft key [Options]. The following options will be displayed.

- 1 Send (only shows after a phone number is entered.)
- 2 Recent numbers
- 3 Search

- ▶ **Save to draft:** Saves the message so that it can be sent later.
  - ▶ **T9 languages:** Select the language for T9 input mode from English, German, Dutch, and Czech. You can also deactivate T9 input mode by selecting "T9 off". For further details on the T9 mode, refer to page 28 through 30.
  - ▶ **Clear text:** Erases the whole text.
  - ▶ **Exit:** Exits from the Write message menu.
3. You can also send attachments with the message by pressing the right soft key [Attach], while you're entering a message.
- ▶ **Symbol:** You can attach special characters.
  - ▶ **Picture:** Sends and receives text messages that contain pictures, known as "picture messages". Several preset pictures are available in the phone and they can be replaced with new ones received from other sources.
  - ▶ **Animation:** Attaching an animation in a message can be done through EMS (Enhanced Messaging Service). You can select any of 15 animations in the phone.
  - ▶ **Sound:** If available, you can attach a sound to a short message.
  - ▶ **Text template:** You can select a text template already set in the phone.
  - ▶ **Phone number:** Adds phone numbers to the message.
  - ▶ **Name card:** Attaches your name card.

## Inbox

(Menu 4.1.2)

Received text messages and page messages can be searched and the contents can be viewed.

Received messages are displayed in date order.

Press the menu key and select Messages → Text message → Inbox.

Or, you can take a shortcut by pressing the right navigation key (  ) in standby mode.

| Icon                                                                              | Description            |
|-----------------------------------------------------------------------------------|------------------------|
|  | Read SIM message       |
|  | Unread SIM message     |
|  | Read message           |
|  | Unread message         |
|  | Read delivery report   |
|  | Unread delivery report |

**!** **Note** SIM message refers the message saved in the SIM memory. And the network distinguishes an incoming message into the SIM message or just message.

Each received message has the following options available. Press the left soft key [Options].

- ▶ Reply: Replies to the received message.
- ▶ Forward: Forwards a received message to other recipients.
- ▶ Return call: Calls the sender's phone.
- ▶ Extract: Extracts a picture, sound, text web page or email address from the message. These will be saved in My folder, Contacts, or bookmarks.
- ▶ Delete: Deletes the selected message from the Inbox.

## Outbox

(Menu 4.1.3)

You can view the list and contents of sent messages in this menu and can also verify if the transmission was successful.

| Icon                                                                                | Description      |
|-------------------------------------------------------------------------------------|------------------|
|  | Sent SIM message |
|  | Sent message     |

The following options are available.

- ▶ Forward: Forwards the current message to other recipients.
- ▶ Delete: Deletes the selected message from the Outbox.

## Draft

(Menu 4.1.4)

In this menu, you can see the message list saved as draft. Scroll through the list using the up/down navigation keys. Each draft has the following options.

- ▶ Send: Sends the selected message to other recipients.
- ▶ Delete: Deletes the selected message.

## Settings

(Menu 4.1.5)

This menu lets you set up default SMS information.

- ▶ **Message types:** Sets the default message type (Text, Voice, Fax, Paging, X.400, E-mail, ERMES). The network can convert the messages into the selected format.
- ▶ **Valid period:** Sets the length of time for which your text messages will be saved at the SMS center while attempts are made to deliver them to the recipient. Possible values are 30 minutes, 1 hour, 6 hours, 12 hours, 1 day, 1 week and the maximum authorised by your network operator.
- ▶ **Paper:** You can insert one of 3 wallpaper images to a text message.
- ▶ **Delivery reports:** Activates or deactivates the report function. When this function is activated, the network informs you whether or not your message has been delivered.
- ▶ **Reply with same service:** Allows the recipient of your SMS message to send you a reply via your message centre, if the service is provided by the network.
- ▶ **Message centre number:** Saves or changes the number of your SMS centre when sending text messages. You must obtain this number from your service provider.
- ▶ **Bearer setting:** Selects GPRS or GSM. Contact your network operator or service provider for information related to setting a selected bearer, pricing and connection speed.

## Delete

(Menu 4.1.6)

You can delete all messages in the message memory or delete only read messages.

## Multimedia messages (MMS)

Menu 4.2

A multimedia message can contain text, images, and/or sound clips.

This feature can be used only if it is supported by your network operator or service provider. Only devices that offer compatible multimedia message or e-mail features can receive and send multimedia messages.

## Write

(Menu 4.2.1)

1. Key in the text message. Using the right soft key, you can input symbols, numbers and emoticons, or use T9 input mode. After the text message input, press the left soft key [Done].
2. Add an image and/or sound. You can move to the next section using the up/down navigation.
3. You can add a slide by moving the cursor on  , then pressing the OK key or the left soft key [Select]. You can also add a slide using the right soft key [Menu].

 **Note** Up to 9 slides are affordable.

4. Press the right soft key [Menu]. The following options are available.
  - **Send:** Supports multiple numbers and email addresses.
  - **Preview:** Displays the multimedia message you wish to send.
  - **Save:** Saves the multimedia message in draft or as a template.
  - **Delete:** Deletes the image or sound.
  - **Settings:** Sets the slide show duration or aligns the message contents right, left, top or bottom.
  - **Add Slide:** Adds a slide before or after the current slide.
  - **Remove Slide:** Deletes the selected slide.

## Inbox

(Menu 4.2.2)

You will be alerted when you have received messages. They will be saved in the Inbox. You can identify each message by icons. For details, see the icon description below.

| Icon                                                                              | Description                         |
|-----------------------------------------------------------------------------------|-------------------------------------|
|  | Read multimedia messages            |
|  | Unread multimedia messages          |
|  | Read notified multimedia messages   |
|  | Unread notified multimedia messages |

If the phone has 'No space for messages', you can make space by deleting messages, media and applications.

- **Timer stop:** The Timer stop menu is displayed when you receive a message including various pictures. Usually, the pictures are sequentially displayed automatically. However, if you select this menu, you can see the next picture by pressing the left soft key [Next] manually.
- **Previous slide:** Displays the previous page.
- **Replay:** Replays multimedia messages.
- **Delete message:** Deletes the current message.
- **Reply:** Replies to the sender.
- **Reply all:** Replies to all senders.
- **Forward:** Forwards the selected message to other recipients.
- **Save message:** Saves a multimedia message in draft form or as a template.
- **Save item:** Extracts pictures or sounds. They will be saved in My folder or Contacts.
- **Detail:** Displays information about received messages; Sender's address, Subject (only for Multimedia message), Message date & time, Message type, Message size.

## Outbox

(Menu 4.2.3)

Use this to see sent messages. For each sent message, you can see the delivery status.

| Icon                                                                                | Description |
|-------------------------------------------------------------------------------------|-------------|
|  | Sent        |

- **Timer stop:** Usually, the pictures are in the form of an automatic slide show. However, if you select this menu, you can see the next picture by pressing the left soft key [Next] manually.
- **Previous slide:** Displays the previous page.
- **Replay:** Replays the current message.
- **Delete message:** Deletes the current message.
- **Forward:** Forwards the current message to other recipients.
- **Save message:** Saves a multimedia message in draft form or as a template.
- **Save item:** Saves items such as images, sound and attachments to a message.
- **Detail:** Displays information about the outbox messages: Subject (only for Multimedia message), Message date & time, Message type, Message size.
- **Reply:** Replies to the current message.
- **Reply all:** Replies to all recipients of the selected message.

## Draft

(Menu 4.2.4)

Using this menu, you can preset up to five multimedia messages that you use most frequently. This menu shows the preset multimedia message list.

The following options are available.

- **Send:** Supports multiple member and email addresses.
- **Preview:** To see the draft multimedia message.
- **Save:** Saves multimedia messages in draft form or as templates.
- **Delete:** Deletes the message.
- **Settings:** Select to set the slide duration or align the message contents to the right, left, top or bottom.
- **Add slide:** Adds a slide before or after the current slide.
- **Remove slide:** Removes the highlighted slide.

## Settings

(Menu 4.2.5)

Via this menu, you can set up the default multimedia message information.

The following options are available.

- ▶ **Message title:** Enter the message title.
- ▶ **Slide duration:** Set the duration of each slide.
- ▶ **Alignment:** Set the alignment of messages.
- ▶ **Valid period:** Set the duration for keeping messages on the network server.
- ▶ **Auto download**
  - On: If you select this, messages are downloaded automatically on receipt.
  - Confirm: Requires you to confirm you want to download the message.
  - Off: Defers downloading messages.
- ▶ **Message centre URL:** Enter the address of an MMS server to use the MMS service.
- ▶ **Profiles:** See page 81 for further information.

## Voice messages

*Menu 4.3*

This menu provides you with a quick way of accessing your voice mailbox (if provided by your network).

Before using this feature, you must enter the voice server number obtained from your network operator.

When new voice message is received, the **☎** symbol will be displayed on the screen. Please check with your network provider for details of their service in order to configure the handset correctly.

### Listen to voice messages

*(Menu 4.3.1)*

Once this option has been selected, simply press the left soft key [OK] to listen to voice messages. You can also hold down the [1] key in standby mode to listen to voice messages.

### Voice mailbox number

*(Menu 4.3.2)*

You can input and set the voice mailbox number.

## Info service

*Menu 4.4*

Info service messages are text messages sent by the network to mobile phone users. They provide general information such as weather reports, traffic news, taxis, pharmacies, and stock prices. Each type of information is associated with a number, which can be obtained from the network operator. When you receive an info service message, a popup message will indicate a new message receipt or the info service message will be displayed directly. In standby mode, the following options are available when viewing info service messages.

### Receive

*(Menu 4.4.1)*

Use this to enable or disable the reception of broadcast messages.

### Inbox

*(Menu 4.4.2)*

The list of received broadcast messages can be searched and the contents viewed.

### Topics

*(Dependent to network and subscription) (Menu 4.4.3)*

To create new topics, press the left soft key [Option] then select **Add new**. If you already have topics, you can deactivate, edit, or delete them by using the left soft key [Options].

### Alert

*(Menu 4.4.4)*

Set alert on or off for a new broadcast message.

### Auto display

*(Menu 4.4.5)*

If you select this option **On**, all received broadcast messages will be automatically displayed.

## Languages

(Dependent to network and subscription) *(Menu 4.4.6)*

This option lets you select the preferred languages. Cell broadcast messages will be displayed in the selected language. If you use all languages supported by the phone, select **Automatic** at the end of the list.

## Templates

*Menu 4.5*

There are pre-defined messages in the list. You can view and edit the template messages or create new messages. Two types of templates are available: Text and Multimedia.

### Text

*(Menu 4.5.1)*

- Please call me back.
- I'm late. I will be there at...
- Where are you now?
- I'm on the way.
- Top urgent. Please contact.
- I love you.

The following options are available.

- ▶ **Edit:** Use this to write a new message or edit the selected template message from the text template list.
- ▶ **Delete:** Deletes the selected template message from the text template list.
- ▶ **Send via text message:** Use this to send the selected template message by SMS.
- ▶ **Send via multimedia message:** Use this to send the selected template message by MMS.
- ▶ **Add new:** Use this to create new template.

## Multimedia

(Menu 4.5.2)

- **Send:** Sends the multimedia template. Supports multiple numbers and email addresses.
- **Preview:** Displays the draft multimedia message.
- **Save:** Saves multimedia messages in draft form or as templates.
- **Delete:** Deletes the multimedia template.
- **Settings:** Sets the timer for slide, text, or to align the message contents right, left, top and bottom.
- **Add Slide:** Adds a slide before or after the current slide.
- **Remove Slide:** Deletes the highlighted slide.
- **Add Image:** Use this to add an image before or after the current image.
- **Add Sound:** Adds a sound before or after the current sound.

## Name card

Menu 4.6

This option helps you to make your own name card. Key in the name, mobile phone number, office number, Fax number, and E-mail address.

- ▶ **Edit:** Use this to write a new message or edit the selected name card.
- ▶ **Delete:** Use this to delete the selected name card.
- ▶ **Send via text message:** Use this to send the selected name card by SMS.
- ▶ **Send via multimedia message:** Sends the selected name card by MMS.

## t-zones

Menu 5

Press the Menu key () and select t-zones. You can also access t-zones by pressing  key in standby mode.

You can save phone numbers and their corresponding names in the memory of your SIM card. In addition, you can save up to 255 numbers and names in the phone memory.

- Press the left soft key [Menu] in standby mode, then select **Contacts**.
- Or, press the right soft key [Contacts] in standby mode.

## Search

*Menu 6.1*

1. In standby mode, press right soft key [Contacts]. Select **Search**. You are asked to enter a name.
2. Enter the start of the name that you wish to find and press left soft key [Search].

**!** **Note** You can also scroll through the Contacts from the beginning, by pressing the left soft key [Search] directly.

3. After finding the desired contact, you can make a call to the number by pressing the [send] key. Or press the left key [Option] to use the following options.
  - **View detail:** To view details of the selected contact.
  - **Edit:** Edits the name, number, and the listing group.
  - **Delete:** Deletes the contact.
  - **Write text message:** Use this to write a text message to the contact.
  - **Write multimedia message:** Use this to write a multimedia message to the contact.
  - **Copy:** Use this to copy the contact entry from SIM to the phone memory or vice versa.
  - **Voice:** Records the name of the selected contact for voice-activated dialling.

## Add new

*Menu 6.2*

You can add a contact entry using this function.

There are 2 memories: Phone memory and SIM memory. To select the memory, go to **Set memory** [Menu 6.8.1]. The phone memory capacity is 255 entries. You can enter up to 20 characters in each name in the phone memory. The SIM card memory capacity depends on the SIM card.

1. Open the **Contacts** first by pressing the right soft key [Contacts] in standby mode.
2. Scroll to highlight **Add new**, and press [Select]
3. You can add new contact entries to the SIM memory or the phone memory. To select the memory, go to **Set memory**[Menu 6.8.1]. (Refer to page 71.)
  - **Adding new entries into SIM memory**  
You can enter a name and number, and select the required group. (Depends on the SIM)
  - **Adding new entries into the phone memory**  
You can enter a name, numbers, E-mail address and memo, and select the required group.

## Speed dials

Menu 6.3

You can assign any of the keys 2 to 9 with a name list entry. You can call directly by pressing this key for 2-3 seconds.

1. Open the **Contacts** first by pressing the right soft key [Contacts] in standby mode.
2. Scroll to **Speed dials**, then press [Select].
3. To add a number to **Speed dials**, press the left soft key [Add]. Search the name through the Contacts.
4. You can change or delete a speed dial number, make a call or send a message by pressing the left soft key [Option].

## Voice list

Menu 6.4

You can check all the phone numbers which have voice-activated dialling assigned to them. You can also call directly by pressing the send key. After selecting a phone number using up/down navigation keys and press the left soft key [Option]. You can see the following submenus.

- **Play:** Plays back the voice tag assigned to the phone number.
- **Change:** Changes the voice tag assigned to the phone number.
- **Delete:** Deletes the voice assigned to the phone number.
- **Call:** Makes a call to the selected number.
- **Add new:** Adds a new phone number for voice-activated dialling.
- **Delete all:** Deletes all voice-activated dialling numbers.

**!** **Note** You can enter up to 10 phone numbers for voice dial.

## Caller groups

Menu 6.5

There are 6 pre-defined groups, as well as one additional group labelled **Others**, where you can create lists.

1. Select **Caller groups**. All group lists will be displayed: **Family, VIP, Friends, Colleague, Group 1, Group 2, and Others**.
2. Select the group name that you want to manage by pressing the left soft key [Option]. The following submenus will be displayed except for **Others**.
  - **Member list:** Displays the member list in the group.
  - **Group ring tone:** Use this to select the ring tone to be used when you receive a voice phone call from a person in the group.
  - **Group icon:** Use this to select the graphic icon to be displayed when you receive a call from a person in the group.
  - **Add member:** Add a member to the group.
  - **Delete member:** Delete a member from the group.
  - **Rename:** Assigns a new name to the group.

## Copy all

*Menu 6.6*

You can copy/move entries from the SIM card memory to the phone memory and vice versa.

- ▶ **SIM to Phone:** Use this to copy the entry from the SIM Card to the Phone memory.
- ▶ **Phone to SIM:** Use this to copy the entry from the Phone memory to the SIM Card.

The following options are available.

- **Keep original:** When copying, the original dial numbers are kept.
- **Delete original:** When copying, the original dial numbers will be erased.

## Delete all

*Menu 6.7*

You can delete all entries in SIM, Phone, and Voice list. Except for Voice list, this function requires the security code .

Press  to return to standby mode.

## Settings

*Menu 6.8*

### Set memory

You can select the memory for the Contacts feature between the SIM and the phone. If you select **Variable**, when adding entry, the phone will ask where to save the number.

### Search by

You can set the phone to search by name or number, when you search the Contacts. If you select **Variable**, the phone will ask how to search when you search the Contacts.

## Information

*Menu 6.9*

- ▶ **Service dial number (SIM dependent):** Use this to view the list of Service Dialling Numbers (SDN) assigned by your network operator (If supported by the SIM card). Such numbers include the emergency, directory enquiries and voice mail numbers.

1. Select the Service dial number option.
2. The names of the available services will be shown.
3. Use the up/down navigation keys to select a service. Press .

- ▶ **Own number (SIM dependent):** Use this to display your phone number in the SIM card.

Press the Menu key () and select Organiser.

### Schedule

*Menu 7.1*

When you enter this menu, a calendar appears. A square cursor is located on the current date. You can move to another date using navigation keys. If a date is shown in a different colour, it means that there is a schedule or memo for that day. This function reminds you of your schedule and memos. The phone will sound an alarm tone if you set the phone to do so.

- **View** : Shows the note for the chosen day. Press [Options] to delete or edit the note you selected.
- **Edit** : Use this to edit the schedule.
- **Delete** : Use this to delete the schedule
- **Add new** : You can edit a maximum of 30 characters and take up to 20 notes.
- **Calendar** : Goes back to the calendar.
- **Scheduler tone** : The phone can sound an alarm tone when the scheduled date and time for an event has been reached with this option.
- **View all schedules** : Shows the notes that are set for all days. Use the Up/Down navigation keys to browse through the note lists.
- **Go to date** : Use this to jump to a specific date. Enter the date using the numeric keys and the left/right navigation keys
- **Delete past** : You can delete expired schedule notes that have already been notified.
- **Delete all** : Use this to delete all schedules. You are asked to confirm this action.

### Memo

*Menu 7.2*

You can write, edit and delete a memo on a specific date.

#### Memo

1. Scroll to highlight Memo.
2. Press the left soft key [Add].
3. Input the memo and then press the left soft key [Options].

The following options are available.

- ▶ **Save**: Allows you to save the memo.
- ▶ **T9 languages**: Select the T9 language to use in the memo.
- ▶ **Exit editor**: Allows you to exit from the memo editor.

After a memo is already input in your phone,

1. Select a memo.
2. Press the left soft key [Select].
3. Press the left soft key [Options].

The following options are available.

- ▶ **Edit**: You can edit the selected memo.
- ▶ **Delete**: Deletes the selected memo.
- ▶ **Add New**: Use this to add a new memo. The phone can store up to 20 memos and 40 characters.
- ▶ **Delete All**: Deletes all memos. You are asked to confirm this action.

The G7050 has a built-in camera. It supports Zoom, Colour/Grey settings, and Continuous Capture functions.

### Take picture

*Menu 8.1*

Press the Menu key (  ) and select Camera → Take picture.

Or, press the camera key (  ) in standby mode.

1. Focus on the subject to capture, then press the [OK] key or the down side key.

**! Note** In the preview mode, you can immediately go to My photos by pressing the left soft key [Photos].

2. "Saved" is displayed below the captured image. The captured image is then automatically saved.
3. Press the [OK] key to continue taking pictures, Or press the right soft key [Delete] to delete the image.

#### <Options before taking a picture>

You will see the following icons at the bottom of the preview screen.



1. **Zoom:** You can zoom in or out using up/down navigation keys.
2. **Color/Grey setting:** Select Colour or Grey mode by using the left/right navigation keys.
3. **OK:** Press the [OK] key to capture an image.
4. **Memory bar:** Shows the remaining memory. If there is insufficient memory, the image size is automatically reduced.

**! Note** If the memory is full, "Memory full" is displayed and you cannot take any more picture. Create space by deleting old images.

5. **OSD (On Screen Display):** Press the up side key to check the image size and the shot mode (still shot or multi shot). Press the up side key again to hide the display.

### Multi burst

*Menu 8.2*

Press the Menu  key and select Camera → Multi burst.

You can take a series of pictures depending on the number of multi bursts and the image size you set in the Settings menu.

#### <Options before taking multi bursts>

You will see the following icons at the bottom of the preview screen.



1. **Zoom:** You can zoom in or out using the up/down navigation keys.
2. **Colour/Grey setting:** Select Colour or Grey mode by using the left/right navigation keys.
3. **OK:** Press the [OK] key to capture a series of images.
4. **Memory bar:** Shows the remaining memory and the set number of multi bursts. If there is insufficient memory, the number of multi bursts will decrease.

**! Note** If the memory is full, "Memory full" is displayed and you cannot take any more picture. Create space by delivering old images.

## My photos

Menu 8.3

Press the Menu  key and select Camera → My photos.

You can view, organise and send pictures saved in your phone.

1. Use the navigation keys to select the picture you want a full screen view of. You will see the name of the image on top of the LCD screen.
2. Press the [OK] key.
3. Press the left soft key [Options] to access the following submenus.
  - **View/Grid view:** You can view the selected image.
  - **Delete:** Deletes the selected image.
  - **Send via MMS:** Sends MMS picture messages using the selected image. See page 55 about writing MMS message.
  - **Set as wall paper:** Set the selected image as wallpaper.
  - **Slide show:** Plays back every image in succession, in order. To stop the slide show playback, press the  key.
  - **Rename:** You can change the title of the selected image.
  - **Delete all:** Deletes all images in your phone.
  - **Picture information:** You can check the title, size, date and time of the selected image.
4. To go back to the Camera menu, press the right soft key [Back].

## Settings

Menu 8.4

Press the Menu  key and select Camera → Settings.

You can set the following options.

▶ **Image size:** Select the desired image size to be captured.

! **Note** The larger the image size, the better the image quality. However, this will use more memory.

▶ **Multi burst:** Select the number of images to be captured in Multi burst mode.

! **Note** This will be limited by the remaining memory and the selected image size.

▶ **Shutter sound:** Select shutter sound on or off.

Press the Menu key () and select Settings using the navigation keys.

## Internet

### Menu 9.1

You can access various WAP (Wireless Application Protocol) services such as banking, news, weather reports and flight information. These services are specially designed for mobile phones and they are maintained by WAP service providers.

Check the availability of WAP services, pricing and tariffs with your network operator and/or the service provider whose service you wish to use. Service providers will also give you instructions on how to use their services.

Please contact your network operator to open your internet account. To use the Web Browser, you must indicate your phone number via the **Own number** menu option . (See page 71 for further details.).

To launch the browser in standby mode, press and hold down the  key.

Once connected, the homepage is displayed. The content depends on the service provider.

You can access any website page by entering its URL address. To exit the browser at any time, press the  key. The phone will return to the standby mode.

## Navigating with the WAP browser

You can surf the Internet using either the phone keys or the WAP browser menu.

## Using the phone keys

When surfing the Internet, the phone keys function differently to phone mode.

| Key                     | Description                           |
|-------------------------|---------------------------------------|
| up/down navigation keys | Scrolls each line of the content area |
| C key                   | Returns to the previous page          |
| OK key                  | Selects options and confirms actions. |

## Using the WAP browser menu

There are various menu options available when surfing the Mobile Web.

 **Note** The WAP browser menus may vary, depending on your browser version.

## Home

(Menu 9.1.1)

Connect to a homepage. The homepage will be the site which is defined in the activated profile. It will be defined by the service provider if you have not defined it in the activated profile.

## Bookmarks

(Menu 9.1.2)

Set the current page as a new bookmark or move an established bookmark.

Your phone may have some pre-installed bookmarks for sites not affiliated with LG. LG does not warrant or endorse these sites. If you choose to access them, you should use the same security or content precautions as you would with any site.

## E-mail server

- **Connect** : Connects to the E-mail server that you configured.
- **Edit address** : Edit the E-mail address.

## Push messages

(Menu 9.1.3)

### Inbox

You can order Push messages from WAP service providers. Push messages are notifications of, for example, news headlines and they can contain a text message or the address of a WAP service. For availability and subscription, contact your WAP service provider.

Service providers can update an existing Push message every time a new Push message is received. Messages can be updated even if you have moved them to another folder . When Push messages expire, they are deleted automatically.

- **Information**: Shows the information of received push messages.
- **Load**: Connects to a specific site using the information in the received push message.

- **Delete**: Deletes the selected push message.

## Receive

You can choose whether or not you wish to receive push messages.

## Profiles

(Menu 9.1.4)

A profile is the network information used to connect the internet. T-mobile supports three kinds of profile: T-mobile WAP, T-mobile CSD, and T-mobile MMS. If you want to connect to the Internet using CSD (Circuit Switched Data), select T-mobile CSD. Otherwise, select T-mobile GPRS. For more information, consult T-mobile.

Each profile has submenus as follows:

- ▶ **Activate**: Activates the selected profile.
- ▶ **Settings**: Use this to edit and change WAP settings for the selected profile.
- ▶ **Rename**: You can change the selected profile's name.
- ▶ **Delete**: Deletes the selected profile from the list.
- ▶ **New profile**: You can add a new profile

- ! **Note** The changes using these options may affect the MMS function.

## Go to URL (Menu 9.1.5)

You can connect directly to the site you want. To do this, you need to enter a specific URL.

## Cache settings (Menu 9.1.6)

The information or services you have accessed are saved in the cache memory of the phone.

### Clear cache

Removes all context saved in cache.

### Cache check

Set a value whether a connection attempt is made through cache or not.

**!** **Note** A cache is a buffer memory, which is used to save data temporarily.

## Security certificates (Menu 9.1.7)

A list of the available certificates is shown.

## Reset profiles (Menu 9.1.8)

You can reset profiles to return to original settings.

## WAP information (Menu 9.1.9)

The WAP browser version is displayed.

## Alarm clock Menu 9.2

Set the alarm to ring at a specific time. In the Alarm Clock menu, the following options are available.

**On:** Set the alarm time.

1. Enter the menu.
2. Select [On] by the left/right navigation key.
3. Enter the alarm time using the numeric keys.
4. Using the left/right navigation keys, select one of the alarm options: Once, Daily, Weekly, and Monthly.
5. Alarm melody section: select the desired alarm melody using the left/right navigation keys.

**Off:** Deactivates the alarm.

## Date & Time

*Menu 9.3*

This option lets you change the current time and date displayed.

The following options are available.

### Set date

*(Menu 9.3.1)*

Use this to enter the day, month and year. You can change the date format via the **Date format** menu option.

### Date format

*(Menu 9.3.2)*

YYYY/MM/DD (year/month/day)

DD/MM/YYYY (day/month/year)

MM/DD/YYYY (month/day/year)

### Set time

*(Menu 9.3.3)*

Use this to enter the current time. You can choose the time format via the **Time format** menu option.

### Time format

*(Menu 9.3.4)*

24 hours

12 hours

## Phone settings

*Menu 9.4*

Many features of your phone can be customised to suit your preferences. All of these features are accessed via the **Phone settings** menu.

### Display settings

*(Menu 9.4.1)*

- ▶ **Wallpaper:** Use this to set up the display on the LCD screen in the standby mode.
- ▶ **Menu colour:** Your Phone provides you with 6 menu colour themes. Set the menu colour by scrolling and pressing the Select key.
- ▶ **Backlight:** Use this to select whether or not the phone uses the backlight. A small increase in standby/talk time can be achieved by turning the backlight off.  
You set the backlight option for the keypad in the up/down position independently.
- ▶ **Contrast:** Adjust the contrast of the LCD screen using the left/right navigation keys.

### Languages

*(Menu 9.4.2)*

You can select the display language. When the language option is set to **Automatic**, the language is automatically selected according to the language of the SIM card used. English will be set if the language on the SIM card is not supported by the phone.

## Call settings

Menu 9.5

To change the settings for call diverting.

### Call divert

(Menu 9.5.1)

When this network service is activated, you can direct your incoming calls to another number, for example, to your voice mailbox number. For details, contact your network operator. Select one of the divert options, for example, select **If busy** to divert voice calls when your number is busy or when you reject incoming calls.

The following options are available.

**All voice calls:** Diverts all voice calls unconditionally.

**If busy:** Diverts voice calls when the phone is in use.

**If no reply:** Diverts voice calls which you do not answer.

**If out of reach:** Diverts voice calls when the phone is switched off or out of coverage.

**All data calls:** Diverts to a number with a PC connection unconditionally.

**All fax calls:** Diverts to a number with a fax connection unconditionally.

- ▶ **Activate:** Activates the corresponding service.
  - To **voice mail:** Forwards to message centre. This function does not apply to **All data calls** and **All fax calls** menus.
  - To **other number:** Input the number for call diverting.
- ▶ **Cancel:** Cancels the selected call divert.
- ▶ **View status:** You can check the status of the service.

**Cancel all:** Cancels all call divert settings.

## Answer mode

(Menu 9.5.2)

Select the desired mode to answer a call.

- ▶ **Slide down:** When the phone rings, you can answer a call simply by sliding down the keypad.
- ▶ **Any key:** When the phone rings, you can answer a call by pressing any key except the  key and the right soft key .
- ▶ **Only send key:** You can answer a call only by pressing the send key.

### Send my number

(Menu 9.5.3)

This network service lets you decide whether your phone number is displayed (On) or hidden (Off) from the person you are calling. Select **Set by network** to reset the phone to the setting that you have agreed upon with your service provider.

### Call waiting (Network Service)

(Menu 9.5.4)

The network will notify you of a new incoming call while you have a call in progress. Select **Activate** to request the network to activate call waiting, **Cancel** to request the network to deactivate call waiting, or **View status**, to check if the function is active or not.

### Minute minder

(Menu 9.5.5)

When set to On, the phone will beep every minute during an outgoing call to keep you informed of the length of the call.

## Voice dial

(Menu 9.5.6)

You can make a phone call by speaking a voice tag that has been added to a contact card. Any spoken word(s) can be a voice tag. Before using voice-activated dialling, note that:

- Voice tags are not language dependent. They are dependent on the speaker's voice.
  - Voice tags are sensitive to background noise. Record them and make calls in a quiet environment.
  - When recording a voice tag or making a call by saying a voice tag, the loudspeaker is in use. Hold the phone at a short distance away from your mouth and face so that the proximity sensor does not turn the loudspeaker off.
  - Very short names are not accepted. Use long enough names and avoid similar names for different numbers.
- ▶ **Automatic:** Use this to enter voice-activated dialling mode whenever you slide the keypad down..
  - ▶ **Manual:** Use this to enter voice-activated dialling mode by holding the star[\*]/voice]  key.

**!** **Note** You must say the name exactly as you said when you recorded it. This may be difficult, for example, in a noisy environment or during an emergency, so you should not rely solely upon voice-activated dialling in all circumstances.

## Auto redial

(Menu 9.5.7)

Select **On**, and your phone will make a maximum of five attempts to connect the call after an unsuccessful call attempt.

## Closed user group

(Menu 9.5.8)

This is a network service that specifies the group of people who you can call and who can call you. For more information, contact your network operator or service provider. If a group index is specified, it is used for all outgoing calls. If no group index is specified, the network will use the preferential index.

(A specific index is stored in the network.)

- ▶ **Preset:** Sets the selected CUG index.
- ▶ **On:** You can edit the CUG index and activate it.
- ▶ **Off:** Deletes the selected CUG.

## Security settings

Menu 9.6

Various passwords are used to protect certain features of your phone. Refer to page 23-24 for the various passwords.

### PIN code request

(Menu 9.6.1)

When the **PIN code request** feature is enabled, you must enter your PIN each time you switch the phone on. Consequently, any person who does not have your PIN cannot use your phone without your approval.

- !** **Note** Before disabling the PIN code request feature, you must enter your PIN.

The following options are available:

- **Enable:** You must enter the PIN each time the phone is switched on.
- **Disable:** The phone connects directly to the network when you switch it on.

### Phone lock

(Menu 9.6.2)

When the **Phone lock** feature is enabled, the phone is locked and you must enter the phone password each time the phone is switched on.

The password is factory set to 0000. To change the phone password, refer to the **Change codes—Security code** menu option (Menu 9.6.6.1). Once the correct password has been entered, you can use the phone until you switch it off.

The following options are available:

#### -Power on

- ▶ **Enable:** You are required to enter the phone password when you switch the phone on.
- ▶ **Disable:** You do not need to enter the phone password when you switch the phone on.
- ▶ **If SIM changed:** Your phone will request security code only when you change your SIM card.

#### -Immediately

- ▶ After entering the correct security code, the phone will lock after going into the idle state. If you want to disable this phone lock, you should enter the right security code after pressing the right soft key. If you power off in the phone lock state, when the phone is next powered on, the phone is in the lock state.

### Key lock

(Menu 9.6.3)

This function is only available after sliding the keypad up.

#### -Automatic

- ▶ After setting up the automatic mode, then phone is in lock state after 25 seconds in standby mode with the sliding keypad up.
- ▶ To deactivate key lock, you should press the left soft key [Unlock] plus star(\*) key or slide the keypad down.

#### -Immediately

- ▶ Selecting **Immediately** puts the phone immediately in the lock state in standby mode with the sliding keypad up.
- ▶ To deactivate key lock, you should press the left soft key [Unlock] plus star(\*) key or slide the keypad down.

## Call barring service (Network dependent) *(Menu 9.6.4)*

Call barring lets you restrict the making and receiving of calls with your phone. For this function, you need the barring password, which you can obtain from your service provider.

The following options are available:

- ▶ **All outgoing:** No call can be made.
- ▶ **Outgoing international:** International calls cannot be made.
- ▶ **Outgoing international except home country:** When abroad, calls can be made only to numbers within the current country and to your home country, the country where your home network provider is located.
- ▶ **All incoming:** No call can be received.
- ▶ **Incoming when abroad:** Calls cannot be received when you are using your phone outside your home service area.
- ▶ **Cancel all barrings:** All call barring settings are deactivated; calls can be made and received normally.
- ▶ **Change password:** Use this to set and change the call barring password obtained from your service provider using this option. You must enter the current password before you can specify a new one. Once you have entered a new password, you are asked to confirm it by entering it again.

**!** **Note** To use Call barring service, you must input the network password. When calls are barred, calls may be possible to certain emergency numbers on some networks.

## Fixed dial number(FDN) (SIM dependent)*(Menu 9.6.5)*

Use this to restrict your outgoing calls to selected phone numbers, if this function is supported by your SIM card. The PIN2 code is required.

The following options are available:

- ▶ **Activate:** Use this to only call phone numbers saved in the phonebook. You must enter your PIN2 code.
- ▶ **Cancel:** Allows you to call any number.
- ▶ **Number list:** Use this to view the numbers saved as fixed dial numbers.

**!** **Note** Not all SIM cards have a PIN2. If your SIM card does not, this menu option is not displayed.

## Change codes

*(Menu 9.6.6)*

The Change codes feature lets you change your current password to a new one. You must enter the current password before you can specify a new one.

Use this to change the access codes: Security code, PIN code, PIN2 code

**!** **Note** PIN: Personal Identification Number

## Network settings

Menu 9.7

The **Network settings** feature enables you to indicate whether the network used when roaming(outside your home area) is selected automatically, manually or preferably.

- Note** You can select a network other than your home network only if it has a valid roaming agreement with your home network.

### Automatic

(Menu 9.7.1)

Use this to set the phone to automatically search for and select one of the cellular networks available in your area. The phone will default back to **Automatic** if it is switched off.

### Manual

(Menu 9.7.2)

If you want to select the desired network manually from a list of network. If the connection to the manually selected network is lost, the phone will sound an error tone and ask you to select a network again. The selected network must have a roaming agreement with your home network, that is, the operator whose SIM card is in your phone. The phone will let you select another network if the phone fails to access the selected network. If you switch off the phone, the phone will be reset to **Automatic**.

### Preferred

(Menu 9.7.3)

You can set a list of preferred networks the handset should attempt to register with first, before attempting to register to any other networks. This list is created from the handset's predefined list of known networks.

## GPRS settings

Menu 9.8

GPRS(General Packet Radio Service) is a technology that allows mobile phones to be used for sending and receiving data over the mobile network. GPRS is a data bearer that enables wireless access to data network such as the internet.

Before you can use GPRS technology

- You need to subscribe to the GPRS service. For availability and subscription to GPRS service, contact your network operator or service provider.
- You need to save the GPRS settings for the applications used over GPRS.

### Attach

(Menu 9.8.1)

If you select **Power on** and you are in a network that supports GPRS, the phone registers to the GPRS network and sending short messages will be done via GPRS. Also, starting an active packet data connection, for example, to send and receive e-mail, is quicker. If you select **When needed**, the phone will use a GPRS connection only if you start an application or action that needs it. The GPRS connection is closed after it is no longer required by any application.

- Note** If there is no GPRS coverage and you have chosen **Automatic**, the phone will periodically try to establish a connection.

### External device

(Menu 9.8.2)

When you use Internet via GPRS by using external device, you can set the following six profiles: Rename, APN, IP address, DNS, User ID, and Password.

## Reset settings

Menu 9.9

You can reset your phone to its default configuration. To do so, proceed, as follows.

1. Select the **Reset settings** menu option.
2. Enter the 4-digit security code.

**Note** The security code is preset to 0000. To change this, refer to page 93.

## Tools

Menu 10

Press the Menu key () and select Tools using the navigation keys.

### Calculator

Menu 10.1

Using this feature, you can use the phone as a calculator. The calculator provides the basic arithmetic functions: addition, subtraction, multiplication and division. (You can enter numbers up to the second decimal place)

#### Using the Calculator

1. Enter the first number using the numeric keys.
2. Press the corresponding navigation key to select a mathematical function.

**Note** To erase any mistakes and clear the display, press the  key.  
To include a decimal point, press the  key.  
To include a minus sign, press the  key.

3. To calculate the result, press the left soft key [Result] or OK key.
4. After calculation, press the left soft key [Reset] to return to the menu.

### Unit converter

Menu 10.2

This converts any measurement from one unit to another.

There are 4 types that can be converted into units: Length, Surface, Weight and Volume.

1. Select one of four unit types by pressing the left soft key [Unit].
2. Move to the current unit section by pressing the down navigation key.
3. Select the unit you want to convert using the left/right navigation keys.
4. Move to the Convert unit section by pressing the down navigation key.

5. Select the unit you want to convert to, using the left/right navigation keys.
  6. Input numbers using the numeric keys. Conversion is calculated automatically.
- Note** You can input a decimal number by pressing the  key.

## World time

Menu 10.3

You can check the current time of Greenwich Mean Time (GMT) and 61 major cities around the world, using the left/right navigation keys.

The screen shows the city name, current date and time.

To select the time zone in which you are located, proceed as follows:

1. Select the city corresponding to your time zone by pressing the left/right navigation keys. The local date and time are displayed.
2. If you want to change the time display in standby mode to the selected time, press the left soft key [Options]. And select Set.
3. To activate summer time function, set **Summer time On**.

**Note** The time zone setting of each city in World time menu may be affected by network condition.

## Memory status

Menu 10.4

You can check the current memory status of each memory for text messages, multimedia messages, contacts, games, images and photos, and ring tones and sounds.

## Voice recorder

Menu 10.5

You can record a memo. You can record up to 3 voice memos up to a maximum of 30 seconds each.

You can play or delete the recorded memo or record new voice memo using the left soft key [Option] key.

**Note** In standby mode, you can go directly to the Voice recorder menu by pressing the down navigation key.

### Record

1. Press and hold down  key in standby mode.
2. Once recording is started, the message 'Recording...' and the remaining time is displayed.
3. When you finish recording, press left soft key [Save].

**Note** If all memo locations are full, you must delete an old memo before recording a new one.

- Play: Allows you to play back all memos recorded, starting with the most recent memo. The screen displays the Date and time when the memo was recorded.
- Delete: Allows you to delete a specific memo.
- Record new: Allows you to record a memo.
- Delete all: Allows you to delete all memos. Press the left soft key [Yes] to confirm.

### View list

The phone shows the voice memo title which you have recorded by pressing () in standby mode. You can play, or delete the recorded voice memo.

## Infrared

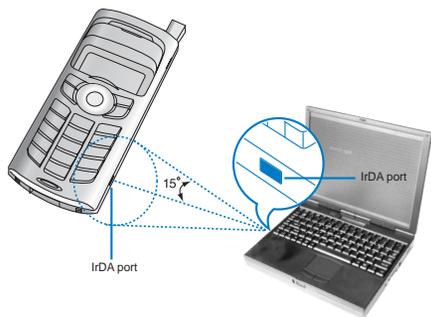
Menu 10.6

This feature allows you to send or receive data/fax through the infrared port. To use an infrared connection:

- Install the modem driver for receiving or sending the data/fax.
- Install the network dial-up software supplied by your network provider or fax application program for a fax call on your PC.
- Configure and activate an IrDA-compliant infrared port on your PC.
- Activate the infrared feature on the phone; the  symbol appears on the right side at the bottom of the display.
- Call the network service number given to you by the service provider.

If there is no communication between your phone and the IrDA-compliant device within 30 seconds of activation of the feature, it is automatically deactivated.

For further details, contact your network provider.



- Note** PC Sync is a program for data exchange between PC and the phone by a data cable. Therefore, if you want to use this function, you need to buy the accessory kit. For more information, you can use the PC Sync Help file on the CD.

## Q&amp;A

Please check to see if any problem which you may have with your phone is described here before taking it for service or calling a service engineer.

- Q** How do I view the list of outgoing calls, incoming calls and missed calls?

**A** Press  .

- Q** How do I clear all call history?

**A** Press the left soft key and then    .

- Q** How do I view all numbers saved in the memory?

**A** Press the right soft key and then  ,  .

- Q**  does not disappear from the screen.

**A** Check whether you are in a service area. If you continue to see  , turn off the power and wait for approximately 2 minutes before turning it back on. If there is no change, relocate to another area and check again.

- Q** Connection is poor or is not audible in certain areas.

**A** In certain areas, signal strength can vary dramatically. Try moving to a different location. Heavy network traffic may affect the ability to connect, or the stability of the call.

- Q** Connection is poor even when established.
- A** In certain areas, signal strength can vary dramatically. Try moving to a different location. Heavy network traffic may affect the ability to connect, or the stability of the call.
- Q** LCD does not turn on.
- A** Remove and replace the battery and turn on the power. If the phone still does not turn on, charge the battery and try again.
- Q** An echo can be heard during connection with a certain telephone in a certain area.
- A** It is called "Echo Phenomenon". It occurs if the volume is too high or caused by special properties (semi electronic telephone exchange) of the machine on the other end.
- Q** The phone gets warm.
- A** During long calls, or if games/Internet are used for a long time, the phone may become hot. This is perfectly normal and has no effect upon the life of the product or performance.
- Q** The bell does not ring, or lamp or LCD blinks only.
- A** The phone is set to "Vibrate" or "Quiet" in the Profiles menu. Please select "General" or "Loud"

- Q** Standby duration of the phone gradually becomes shorter.
- A** Batteries have a limited life. When the battery lasts for half its original time, it requires replacement. Only use authorised replacement parts.
- Q** Usage time of battery becomes shorter.
- A** If the battery time is short, it may be due to the user environment, or large volume of calls, or weak signals.
- Q** No number is dialled when you recall a contact entry.
- A** Check that the numbers have been saved correctly, by using the Contact Search feature. Resave them, if necessary.
- Q** You cannot be contacted.
- A** Is your phone switched on (  pressed for more than three seconds)? Are you accessing the right cellular network? Have you set an incoming call barring option?
- Q** I cannot find the lock, PIN, or PUK code, or password?
- A** The default lock code is "0000". If you forget or lose the lock code contact your phone dealer. If you forget or lose a PIN or PUK code, or if you have not received such a code, contact your network service provider.

# Accessories

There are a variety of accessories available for your mobile phone. You can select these according to your personal communication requirements. Consult your local dealer for availability.

## Supplied adapter

This adapter lets you charge the while at home or in the office.



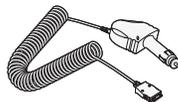
## Battery

Standard battery is available.



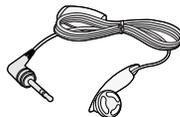
## Cigarette lighter adapter

Operate the phone and trickle charge the phone's battery from your vehicle.



## Headset

Allows hands-free operation. Includes earpiece, microphone, and integrated call answer/termination button.

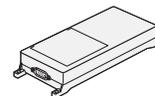


## Data cable kit

Connects your phone to a PC.



## Hands free Kit



# Technical data

## General

Product name : G7050  
System : GSM900 / DCS1800

## Ambient temperatures

Max : +55°C  
Min : -10°C

## Declaration of Conformity



LG Electronics

This model complies with the essential requirements of Article 3 of the R&TTE 1999/5/EC Directive, if used for its intended use.

1. Health (Article 3.1.a of the R&TTE Directive)
2. Safety (Article 3.1.a of the R&TTE Directive)
3. Electromagnetic compatibility (Article 3.1.b of the R&TTE Directive)
4. Efficient use of the radio frequency spectrum (Article 3.2 of the R&TTE Directive)

I hereby declare under our sole responsibility that the product mentioned above to which this declaration relates complies with the above mentioned articles of the directive.

If available, write the contact person(s)

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CE 0168

# Memo



