Settings (SIM Dependent) [Menu 3-5-3]

▶ **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 unit in this menu, you need the PIN2 code.

If you want to input €, £, $, clear all currency symbols and press . If you want to change the symbols, press again.

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.

▶ **Set credit**

This network service allows you to limit the cost of your calls by selected charging units. If you select **Read**, the number of remaining unit is shown. If you select **Change**, you can change your charge limit.

▶ **Auto display**

This network service allows you to see utomatically the cost of your last calls. If set to **On**, you can see the last cost when the call is released.

GPRS information [Menu 3-6]

You can check the amount of data transferred over the network through GPRS. In addition, you can view how much time you are online.

Call duration [Menu 3-6-1]

You can check the duration of **Last call** and **All calls**. You can also reset the call timers.

Data volumes [Menu 3-6-2]

You can check the **Sent, Received** or **All** data volumes and **Reset all**.

Favorites [Menu 4-1]

You can set 9 common function lists in favorites and get into this function with navigation key-favorites.

If you want to set a function list in favorite, select the (empty) column in the list for entry. For the set function list, please refer to the following illustration:

Select: Open the set function list.

Change: You can modify your favorites.

Delete: Delete the selected function list in favourites.

Delete All: Delete all function lists in favourites.

Information: View information of function list in the favorites.

My Folders [Menu 4-2]

You can select a picture or an animation set as wallpaper and a sound set as ringtone.

Images [Menu 4-2-1]

Sounds [Menu 4-2-2]

Submenu:

▶ **Set as wallpaper/ ringtone**

Currently selected image/sound can be set as a wallpaper or ringtone.

▶ **Delete**

Deleting image or sound is available.

▶ **Rename**

Editing title of image or sound is available.

▶ **Information**

You can view downloaded image and sound's informations.

Games [Menu 4-3]

You can enjoy a game on the phone. For further details. use the on-screen instruction or help menu.

Calculator [Menu 4-4]

This contains the standard functions such as +, -, x, / : **Addition, Subtraction, Multiplication**, and **Division.**

1. Input the numbers by pressing numeric keys.

2. Use a navigation key to select a sign for calculation.

3. Then input the numbers.

4. Press [Result]to view the result.

5. Press [Reset] or enter numbers to repeat the procedure above.

6. Use to erase any numbers or signs.

7. If you press key, you can input a negative number. In addition, if you press key, you can input a decimal

8. To end Calculator, press [Back].

Unit converter [Menu 4-5]

This converts any measurement into a unit you want. There are 4 types that can be converted into units: Length,Area,Weight and Volume.

1. You can select one of four unit types by pressing [Unit] key.

2. Select the standard value by using , .

3. Select the unit you want to convert by using , .

4. You can check the converted value for the unit you want. Also, you can input a decimal number by pressing .

World time [Menu 4-6]

You can view time of the world's major cities.

1. Select the city belonged to the time zone by using , .

2. You can set the current time to the city time you select by pressing [Set].

Memory status [Menu 4-7]

You can view the memory status like Free memory, Message, Inbox, Outbox,Draft,Message in SIM,Downloads,Save images, sound and so on.

This menu includes functions related to SMS (Short Message Service), voice mail, as well as the Templates.

Write short message [Menu 5-1]

You can write and edit text message, checking the number of message pages.

1. Enter the **Messages** menu by pressing .
2. If you want to write a new message, select **Write short message**.
3. To make text input easier, use T9. For details, see How to use T9 .
4. Press [Insert] to attach the followings.

Note

The phone which supports EMS release 5 is available to send colour pictures, sounds, text styles, etc.. The other party may not receive pictures, sounds or text styles you sent properly if the phone does not support such options.

▶ **Insert**

Symbol : You can add special characters.

Image : You can insert the **Default** images or images in **My folde**r that are available for short messages.

Sound : You can insert sounds that are available for short messages.

Text templates : You can use Text templates already set in the phone.

Phonebook : You can add phone numbers or e-mail addresses in Phonebook.

Signature : You can add your business card to the message.

5. If you want to set option for your text, or to finish your writing, press [Options].

▶ **Options**

Send : Sends text messages.

1. Enter numbers of recipient.
2. Push down to add more recipients.
3. You can add phone numbers in the phone book.
4. Press [Send] after entering numbers.

All messages will be automatically saved in the outbox folder, even after a sending failure.

Save : Stores messages in Outbox.

Font : You can select **Size** and **Style** of fonts.

Colour : You can select **Colour** of foreground and background.

Alignment : You can make the message contents aligned **Right, Centre** or **Left**.

Add T9 dictionary : You can add your own word. This menu can be shown only when edit mode is **Predictive** (**T9Abc/T9abc/ T9ABC**).

T9 languages : Select a T9 input mode.

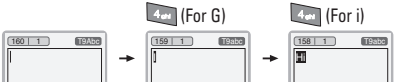
Exit : If you press **Exit** while writing a message, you can end the writing message and back to the Message menu. The message you have written is not saved.

How to Use T9

T9 allows you to input text quickly. In T9, you only need to press the key with the corresponding letter once. This is based on a built-in dictionary to which you can also add new words.

▶ **Writing words by using T9.**

1. Start writing a word by using the keys 2 to 9 . Press each key only once for one letter. To write for instance '**Girl**', press 4, 4, 7, 5. The characters that you enter appear blocked.



The word changes after each keystroke. Therefore you shouldn't pay too much attention to how the word appears on the display until you have pressed all the appropriate keys.
To delete a character to the left, press C .
To insert numbers, hold # down about 2 seconds then key in the numbers. If you hold * down, you can change the type of language. (You can also use options.)Also, the phone supports three modes: **Predictive** (T9Abc, T9ABC, T9abc), **Multitap** (ABC, abc), **Numeric** (123). If you want to change a mode, press # key.

Alternatively: Press * key and select insert symbols. Select the desired character and press **Select**.

2. When you have finished writing a word, check whether the word is correct.

If the word is correct: Press C and write the next word.

If the word is not correct: Search by ▲ , ▼ (**Previous** and **Next word**).

Alternatively: If there is no word you want you can add your own word. Press – [Options] in the Predictive edit mode. Select Add T9 dictionary Menu. You can see the following.

3. To insert a punctuation mark, press 1 repeatedly until the desired mark appears.

T9 languages

You can select T9 Languages by selecting Menu. In T9 mode, you can also select T9 Off menu. (Default is T9 On)

Inbox [Menu 5-2]

You will be alerted when you have received messages. They will be stored in Inbox.

In Inbox, you can identify each message by icons. For detail, see the icon directive.

▶ Icon directive

[ ] Short message

[ ] SIM message

[ ] Read text message

If the phone shows 'No space for SIM message', you have to delete only SIM messages from Inbox. If the phone displays 'No space for message', you can make space of each repository as deleting messages, media and applications.

▶ SIM message

SIM message means the message exceptionally stored in SIM card.

To read a message, select one of the messages by pressing .

View

You can view the message you received.

Reply

You can reply to the sender.

Forward

You can forward the selected message to another party.

Return call

You can call back to the sender.

Delete

You can delete the current message.

View information

You can view information about received messages; Sender's address, Message date & time, Message type, Message size.

Delete All

You can delete all messages.

Outbox [Menu 5-3]

You can see sent and unsent messages here. For sent message, you can see the delivery status. The browsing is same as that for the inbox message.

▶ **Icon directive**

[ ] SMS sent

[ ] SMS unsent

[ ] SMS Delivery confirmed

▶ **When you have already sent the message:**

View

You can view the message you send.

Forward

You can forward the current message to other recipients.

Delete

You can delete the current message.

View information

You can view information about outbox messages; Message date & time, Message type, Message size.

Delete All

You can delete all the messages in the outbox.

▶ **When you haven't sent the message:**

View

You can view the failed send message.Send You can send the message.

Send

You can send the message.

Delete

You can delete the current message.

View information

You can view information about outbox messages.

Send all

You can send all messages didn't send.

Drafts [Menu 5-4]

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.

View

You can view the message you selected.

Edit

Modifies the massage you choose.

Delete

Deletes the message you choose.

View information

To view the information of the message.

Delete all

Deletes all of the messages in the folder.

Listen to voice mail [Menu 5-5]

You can listen to voicemail.
If your network service provider supports this function, you can receive voice mails. When a new voicemail is arrived, a corresponding symbol will be displayed on the screen, please kindly approach your respective network service provider for more details in order to configure your phone accordingly.

Info message [Menu 5-6] (Dependent to network and subscription)

Info service messages are text messages delivered by the network to GSM. They provide general information such as weather reports, traffic news, taxis, pharmacies, and stock prices. Each type of information has the number; therefore, you can contact service provider as long as you have input the certain number for the information. When you have received an info service message, you can see the popup message to show you that you have received a message or the info service message is directly displayed. To view the message again or not in standby mode, follow the sequence shown below;

Read [Menu 5-6-1]

1. When you have received an info service message and select **Read** to view the message,it will be displayed on the screen.
2. The message will be shown until another message is reached.

Topics [Menu 5-6-2]
(Dependent to network and subscription)

▶ **Add new**

You can add Info service message numbers in the Phone memory with its nickname.

▶ **View list**

You can see Info service message numbers which you added. If you press [Options], you can edit and delete info message category which you added.

▶ **Active list**

You can select Info service message numbers in the active list. If you activate an info service number, you can receive messages sent from the number.

Templates [Menu 5-7]

Text templates [Menu 5-7-1]

You have 6 text templates.

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

The following option are available.

View : You can view the template you selected.

* **Edit** : Use this to write a new message or edit the selected template message from the text template list.

* **Write short message :** Use this to send the selected template message by SMS.

Add new : Use this to create a new template.

* **Delete** : Deletes the selected template message from the text template list.

Signature [Menu 5-7-2]

You can make your signature.

Settings [Menu 5-8]

Text message [Menu 5-8-1]

▶ **Message types**

Text, Voice, Fax, Natl. paging, X.400, E-mail, ERMES
Usually, the type of message is set to **Text**. You can convert your text into alternative formats. Contact your service provider for the availability of this function.

▶ **Validity period**

This network service allows you to set how long your text messages will be stored at the message centre.

▶ **Delivery report**

If you set to **Yes**, you can check whether your message is sent successfully.

▶ **Reply via same service centre**

When a message is sent, it allows the recipients to reply and charge the cost of the reply to your telephone bill.

▶ **SMS centre**

If you want to send the text message, you can receive the address of SMS centre through this menu.

Voice mail centre [Menu 5-8-2]

You can receive the voicemail if this feature is supported by your network service provider. When a new voicemail is arrived, the symbol will be displayed on the screen. Please check with your network service provider for details of their service in order to configure the phone accordingly.

▶ **Home**

You can listen to voice mails by selecting Home.

▶ **Roaming**

Even when you are in abroad, you can listen to voice mails if roaming service is supported.

Info message [Menu 5-8-3]

▶ **Receive**

- **Yes**

  If you select this menu, your phone will receive Info service messages.

- **No**

  If you select this menu, your phone will not receive Info service messages any more.

▶ **Alert**

- **Yes**

  Your phone will beep when you have received Info service messages.

- **No**

  Your phone will not beep even though you have received info service messages.

▶ **Languages**

You can select the language you want by pressing [On/Off]. Then, the info service message will be hown in the language that you selected.

Push messages [Menu 5-8-4]

You can set the option whether you will receive the message or not.

Alarm clock [Menu 6-1]

You can set up to 5 alarm clocks to go off at a specified time.

1. Select **On** and enter the alarm time you want.
2. Select the repeat period: **Once, Mon~Fri, Mon~Sat, Everyday**.
3. Select the alarm tone you want and press [Ok].
4. Edit the alarm name and press [Ok].

Note

The Wake up alarm lasts for 1 minute.

Scheduler [Menu 6-2]

When you enter this menu a Calendar will show up. On top of the screen there are sections for date. Also on bottom of the screen there are sections for icons (schedule). Whenever you change the date, the calendar will be updated according to the date. And square cursor will be used to locate the certain day. If you see under bar on the calendar, it means that there is a schedule or memo that day. This function helps to remind you of your schedule and memo. The phone will sound an alarm tone if you set this for the note.

To change the day, month, and year.

Key	Desription	Key	Description
1 3	Yearly		Weekly
* #	Monthly		Daily

Note

Your phone should be switched on to use this function.

Add new [Menu 6-2-1]

You can make up to maximum 20 notes.

▶ **Schedule**

Input the subject, the schedule time, repeat, alarm by pressing allowed keys.

▶ **Memo**

View [Menu 6-2-2]

Shows the note for the chosen day. Use , to browse through the note lists. If you set alarm for the note, alarm watch will be displayed. At that time, if you press [Select], you can see the note in detail. Press [Options] to delete, edit the note you selected.

Delete [Menu 6-2-3]

-delete past

-delete

-delete all

Goto [Menu 6-2-4]

You can view the enter date in scheduler quickly by use this menu.

Memo [Menu 6-3]

1. Press [Add].

2. Input memo.

3. Press [Ok] to save.

Date & Time [Menu 7-1]

You can set functions relating to the date and time.

Set date [Menu 7-1-1]

Set date : You can enter the current date.

Date format : You can set the Date format such as DD/MM/YYYY, MM/DD/ YYYY, YYYY/MM/DD. (D: Day / M: Month / Y: Year)

Set time [Menu 7-1-2]

Set time : You can enter the current time.

Time format : Your can set the time format between 24-hour and 12-hour.

Note

In the 12-hour time format, you can change AM/PM by using , .

Language [Menu 7-2]

You can change the language for the display texts in your phone. This change will also affect the Language Input mode.

Call Setting [Menu 7-3]

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.
- connection unconditionally.
- **All fax calls** : Diverts to a number with a fax connection unconditionally. Each option has the following menu:
- **Cancel all** : You can cancel all call divert settings.

Submenu:

Call divert menus have the submenus shown below.

- Activate

Activate the corresponding service.

To voice mail center

Forwards to message center. This function is not shown at All data calls and All fax calls menus.

To other number

Inputs the number for diverting.

To favourite number

You can check recent 5 diverted number.

- Cancer

Deactivate the corresponding service.

- View Status

View the status of the corresponding service.

Answer mode [Menu 7-3-1]

▶ **Any key**

When the phone rings, you can answer a call by pressing any key except the key and the right soft key

▶ **Send key only**

You can answer a call only by pressing the send key .

Send my number (Network dependent) [Menu 7-3-2]

▶ **On**

You can send your phone number to another party. Your phone number will be shown on the receiver's phone.

▶ **Off**

Your phone number will not be shown.

▶ **Set by network**

If you select this, you can send your phone number depending on two line service as line 1 or line 2.

Call waiting (Network dependent) [Menu 7-3-3]

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 7-3-4]

If you select **On**, you can check the call duration by deep sound every minute during a call.

Auto redial [Menu 7-3-5]

- **On**: When this function is activated, the phone will automatically try to redial in the case of failure to connect a call.
- **Off:** Your phone will not make any attempts to redial when he original call has not connected.

Closed user group (Network dependent) [Menu 7-3-6]

Restrict usage of the phone with numbers that belong to certain user groups. When this function is used, every outgoi8ng call is associated with a group index. 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 that is stored in the network.)

Default: Activate the default group agrees on with the network operator.

Set : Setting the selected CUG Index.

Edit : Editing the CUG name and CUG Index.

Delete : Deleting the selected CUG.

Delete all : Deleting All CUG.

Security settings [Menu 7-4]

PIN code request [Menu 7-4-1]

In this menu, you can set the phone to ask for the PIN code of your SIM card when the phone is switched on. If this function is activated, you'll be requested to enter the PIN code.

1. Select PIN code request in the security settings menu, and then press [Select].
2. Set **On/Off**.
3. If you want to change the setting, you need to enter PIN code when you switch on the phone.
4. If you enter wrong PIN code for more than 3 times, the phone will lock out. If the PIN is blocked, you will need to key in PUK code.
5. You can enter your PUK code up to 10 times. If you put wrong PUK code for more than 10 times, you cannot unlock your phone. You will need to contact your service provider.

Phone lock [Menu 7-4-2]

You can use security code to avoid unauthorized use of the phone. Whenever you switch on the phone, the phone will request security code if you set phone lock to **On**. If you set phone lock to **Automatic**, your phone will request

security code only when you change your SIM card.

Auto key lock [Menu 7-4-3]

You can set if activate Auto key lock.

1. Off
2. 10 sec
3. 20sec
4. 30 sec
5. 45 sec
6. When backlight off

Call barring [Menu 7-4-4]

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**

The barring service for all outgoing calls.

▶ **International**

International calls cannot be made.

▶ **International when roaming**

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**

You can cancel all call barring you set.

▶ **Change password**

You can change password.

Note

Network password has to be inputed so as to activate call barring. While barring call, some networks still allow you to make emergency calls.

Submenu:

▶ **Activate**

Activate the corresponding service.

▶ **Cancer**

Deactivate the corresponding service.

▶ **View Status**

View the status of the corresponding service.

Fixed dial number [Menu 7-4-5]

You can restrict your outgoing calls to selected phone numbers. The numbers are protected by your PIN2 code.

Change codes [Menu 7-4-6]

PIN is an abbreviation of Personal Identification Number to prevent use by unauthorized person.
You can change the access codes: **PIN2 code and Security code**.

Network settings [Menu 7-5]

You can select a network which will be registered either automatically or manually. Usually, the network selection is set to Automatic.

Automatic [Menu 7-5-1]

If you select Automatic mode, the phone will automatically search for and select a network for you. Once you have selected “Automatic”, the phone will be set to “Automatic” even though the power is off and on.

Manual [Menu 7-5-2]

The phone will find the list of available networks and show them to you. Then you can select the network which you want to use if this network has a roaming agreement with your home network operator. The phone will let you select another network if the phone fails to access the selected network.

Preferred [Menu 7-5-3]

You can set a list of preferred networks and the phone attempts to register them first, before attempting to register any other networks. This list is set from the phone’s predefined list of known networks.

Reset settings [Menu 7-6]

You can initialize all factory defaults. You need Security code to activate this function.

GPRS setting [Menu 7-7]

You can set GPRS service depending on various situation.

Power on [Menu 7-7-1]

If you select this menu, the phone is automatically registered to a GPRS network when you switch the phone on. Starting a WAP or PC dial-up application

created the connection between phone and network and data transfer is possible. When you end the application, GPRS connection is ended but the registration to the GPRS network remains.

when needed [Menu 7-7-2]

If you select this menu, the GPRS connection is established when you connect a WAP service and closed when you end the WAP connection.

Memory status [Menu 7-8]

You can check the current memory status for the phone.

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.

Home [Menu 8-1]

Connect to a homepage. The homepage may be the site which is defined in the activated profile. It will be defined by Service Provider if you don't make in activated profile.

WOWLG [Menu 8-2]

You can go to WOWLG by this menu .

Bookmarks [Menu 8-3]

As Internet Bookmarks for your Internet PC browser, in this menu you can add or change your favourite WAP sites in order to always have them with you.

Press [Select] to access available options, or press [Back] to exit.

Connect : Connect to the selected bookmark.

Add new : Add a new bookmark manually.

Edit : Edit the title and the address of the selected bookmark.

Delete : Delete the selected bookmark from the bookmark list.

Browser [Menu 8-4]

Each profile contains the following menu:

▶ **Activate**

You can activate the profile you want.

▶ **Settings**

You can edit and change WAP settings of the selected profile.

- **Homepage**

  This setting allows you to enter the address (URL) of a site you want to use as homepage. You do not need to type "http://" at the front of each URL as the WAP Browser will automatically add it.

- **Bearer**

  You can set the bearer data service.

  Data

  GPRS

- **GPRS settings**

  The service settings are only available when GPRS is chosen as a bearer service.

IP address : Input the IP address of the WAP gateway you access.

APN : Input the APN of the GPRS.

User ID : The users identify for your APN server.

Password : The password required by your APN server.

- **Connection type**

The options for connection type are Temporary or Continuous and depend on the gateway you are using.

Continuous

A confirmed delivery mechanism but generates more network traffic.

Temporary

A non-confirmed (connectionless) service.

HTTP

- **Secure settings**

According to the used gateway port, you can choose this option as **On** or **Off**.

- **Display image**

You can select whether images on WAP cards are displayed or not.

▶ **Rename**

Edit the Profile Name.

▶ **Delete**

Delete the Profile.

▶ **Add new**

You can add a new profile manually.

Go to URL [Menu 8-5]

You can directly connect to the site you want. You need to enter a specific URL.

Cache settings [Menu 8-6]

You can remove the contents of Cache memory or change the Cache mode.

Clear cache [Menu 8-6-1]

The contents of Cache memory will be removed.

Check cache [Menu 8-6-2]

You can set the option whether you will check the cache memory or not.

Cookies settings [Menu 8-7]

You can clear and check cookies.

1. Clear Cookies
2. Check Cookies

Browser version [Menu 8-8]

The WAP Browser version is displayed.

On browsing menu

If you are on line, you can view the following menus.

▶ **Home**

Refer to [Menu 8-1].

▶ **Reload**

Reloads the current page.

▶ **Bookmarks**

See [Menu 8-2].

▶ **Save as bookmark**

You can save a site as bookmark.

▶ **Go to URL**

You can move to the site you want. In this menu, you can also edit the site address.

▶ **Clear cache**

The contents of cache memory will be removed.

Theme [Menu 9-1]

You can select Clean style, Clam style, Colorful style and Silky style.

Wallpaper [Menu 9-2]

You can select the background pictures in standby mode.

▶ **Default**

You can select a picture or an animation of wallpaper by pressing , , , .

▶ **My folder**

You can select a picture or an animation as wallpaper.

Backlight [Menu 9-3]

You can set the light-up duration of the internal display. There are 3 choices to choose from, 10 Secs, 30 Secs and 60 Secs.

Brightness [Menu 9-4]

You can select 100%,80%,60% or 40% of the brightness.

Greeting note [Menu 9-5]

If you select **On**, you can edit the text which is displayed in standby mode.

Network name [Menu 9-6]

You can use On or Off to select if the Network name will be displayed.

- **On**

- **Off**

Accessories

There are various accessories for your mobile phone. You can select these options according to your personal communication requirements.

Standard Battery

Note

- Always use genuine LG accessories.
- Failure to do this may invalidate your warranty.
- Accessories may be different in different regions; please check with our regional service company or agent for further enquires.

Portable Handsfree

This connects to your phone, allowing handsfree operation.

Travel Adapter

This charger allows you to charge the battery while away from home or your office.

General

Type of product : GSM

Product model : KG112

System : GSM850 / PCS1900

Ambient Temperatures

Max : +55°C

Min : -10°C