



ENGLISH

User Guide

GU290f



P/NO : MMBB0387602(1.2) **W**

www.lg.com

Making an Emergency call when there is no USIM card present in the handset:

1. Enter emergency number 000 or 112
2. Press  key to activate Emergency call.



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



GU290f User Guide

| ENGLISH

Congratulations on your purchase of the advanced and compact GU290f phone by LG, designed to operate with the latest digital mobile communication technology.

Your new GU290f provides enhanced call quality through LG's voice and sound engine which automatically adjusts listening level and improves speech quality by removing background noise from incoming calls.

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Guidelines for safe and efficient use

Please read these simple guidelines. Not following these guidelines may be dangerous or illegal.

Exposure to radio frequency energy

Radio wave exposure and Specific Absorption Rate (SAR) information
This mobile phone model GU290f has been designed to comply with applicable safety requirements for exposure to radio waves. These requirements are based on scientific guidelines that include safety margins designed to assure the 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 standardised methods 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) is 2W/kg averaged over 10g of tissue.
- The highest SAR value for this model phone tested by DASY4 for use at the ear is 1.12 W/kg (10 g) and when worn on the body is 1.55 W/Kg (10 g).
- The SAR limit recommended by the Institute of Electrical and Electronics Engineers (IEEE) is 1.6 W/kg averaged over 1g of tissue.

Guidelines for safe and efficient use

Product care and maintenance



WARNING

Only use batteries, chargers 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 appliances such as TVs, radios, and personal computers.
- The unit should be kept away from heat sources such as radiators or cookers.
- Do not drop.
- Do not subject this unit to mechanical vibration or shock.
- Switch off the phone in any area where you are required by special regulations. For example, do not use your phone in hospitals as it may affect sensitive medical equipment.
- Do not handle the phone with wet hands while it is being charged. It may cause an electric shock and can seriously damage your phone.
- Do not charge a handset near flammable material as the handset can become hot and create a fire hazard.
- Use a dry cloth to clean the exterior of the unit (do not use solvents such as benzene, thinner or alcohol).
- Do not charge the phone when it is on soft furnishings.
- The phone should be charged in a well ventilated area.
- 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 as it may damage the phone.
- Do not expose the phone to liquid, moisture or humidity.
- Do not use the phone or accessories in places with high humidity such as pools, greenhouses, solariums or tropical environments; it may cause damage to the phone and invalidation of warranty.
- Minor interference may affect TVs, radios, PCs, etc.

Pacemakers

Pacemaker manufacturers recommend that a minimum separation of 15cm be maintained between a mobile phone and a pacemaker to avoid potential interference with the pacemaker. To achieve this use the phone on the opposite ear to your pacemaker and do not carry it in a breast pocket.

Efficient phone operation

Electronic and medical devices

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

- Do not use your mobile phone near medical equipment. Avoid placing the phone over pacemakers, for example, in your breast pocket.
- Mobile phones may interfere with some hearing aids.

Hospitals

Switch off your wireless device when requested to do so in hospitals, clinics or health care facilities. These requests are designed to prevent possible interference with sensitive medical equipment.

Guidelines for safe and efficient use

Road safety

Check the laws and regulations on the use of mobile phones in the area 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 or answering a call if driving conditions so require.
- RF energy may affect some electronic systems in your vehicle such as car stereos and safety equipment.
- If your vehicle is equipped with an airbag, ensure it is not obstructed by your mobile device or accessories. It may fail or cause a serious injury if obstructed when deployed.
- If you are listening to music while out and about, please ensure that the volume is at a reasonable level so that you are aware of your surroundings. This is particularly important when near roads.

Avoid damage to your hearing

Damage to your hearing can occur if you are exposed to loud sound for long periods of time. We therefore recommend that you do not turn on or off the handset close to your ear. We also recommend that music and call volumes are set to a reasonable level.

Glass Parts

Some parts of your mobile device are made of glass. This glass could break if your mobile device is dropped on a hard surface or receives a substantial impact. If the glass breaks, do not touch or attempt to remove. Stop using your mobile device until the glass is replaced by an authorised service centre.

Blasting area

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

Potentially explosive atmospheres

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

In aircraft

Wireless devices can cause interference in aircraft.

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

Children

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

Emergency calls

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

- Use your wireless phone to call emergency services for yourself or others.

In the case of fire, traffic accident or medical emergencies;

- Australia: Dial 0-0-0,
- New Zealand: Dial 1-1-1,
- International: Dial 1-1-2,
- other local emergency number.

Remember, it is a free call on your wireless phone for emergency services.

- Use your wireless phone to help others in emergencies, if you see an accident in progress or other serious emergency where lives are in danger, call the emergency number, as you would want others to do for you.

Guidelines for safe and efficient use

Battery information and care

- 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 shortcircuit 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 maybe 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 in the bathroom.
- Do not leave the battery in hot or cold places, this may deteriorate the battery performance.
- There is risk of explosion if the battery is replaced by an incorrect type.
- Dispose off used batteries according to the manufacturer's instructions. Please recycle when possible. Do not dispose as household waste.
- If you need to replace the battery, take it to the nearest authorized LG Electronics service point or dealer for assistance.
- Always unplug the charger from the wall socket after the phone is fully charged to save unnecessary power consumption of the charger.
- Actual battery life will depend on network configuration, product settings, usage patterns, battery and environmental conditions.

Driver Safety Tips

When driving a car, driving is your first responsibility. When using your wireless phone behind the wheel of a car, practice good common sense and remember the following tips:

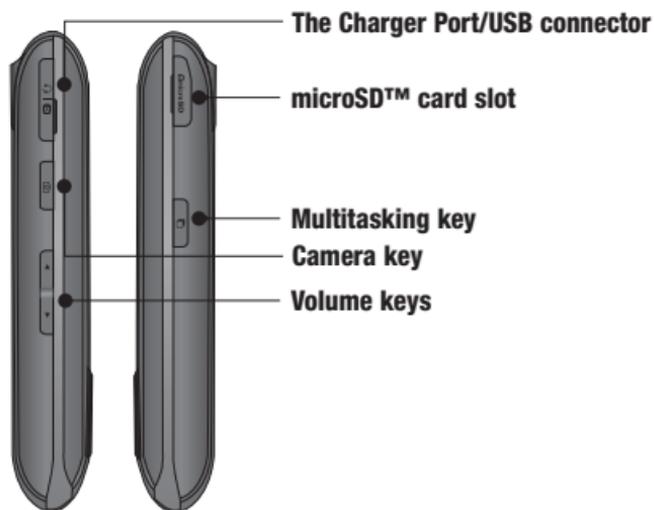
- Use a hands free device. If possible, add an additional layer of convenience and safety to your wireless phone with one of the many hands free accessories available today.
- Let the person you are speaking with know you are driving; if necessary, suspend the call in heavy traffic or hazardous weather conditions.
- Do not take notes or look up phone numbers while driving. Jotting down a “to do” list or flipping through your address book takes attention away from your primary responsibility, driving safely.
- If possible, place calls when you are not moving or before pulling into traffic. Try to plan calls when you will not be driving.
- Do not engage in stressful or emotional conversations that may be distracting. Make people you are talking with aware you are driving and suspend conversations that have the potential to divert your attention from the road.

Getting to know your phone

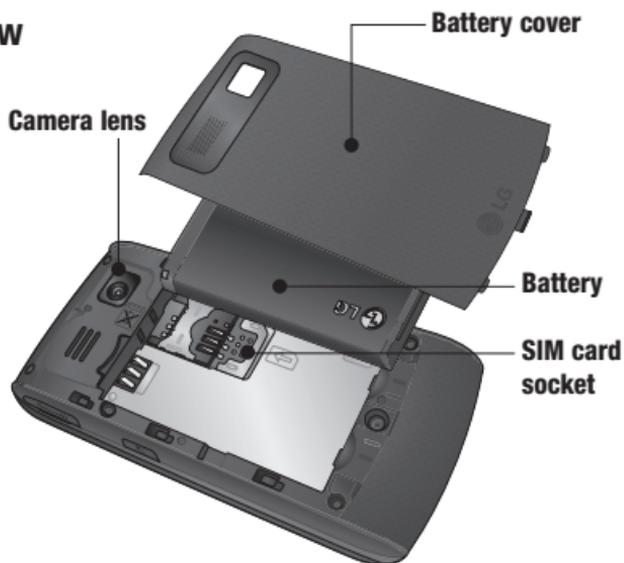
Open view



Side view



Rear view



Getting to know your phone

Advice

In order to improve antenna sensitivity, please do not cover the antenna area with your hand during a call and when using a Bluetooth® connection. It may degrade speech quality. LG suggests that you hold the handset as shown below.



Getting started

Installing the SIM and battery

1 Remove the battery cover

Use your right thumb to press on the bottom center of the battery cover, then slide the cover upwards (as depicted below). Then, lift the cover to remove it.



2 Remove the battery

Hold the top edge of the phone and use the fingernail cutouts near the bottom of the battery to lift the battery from the phone.



WARNING: Do not remove the battery when the phone is turned on; this can damage the phone.

Getting started

3 Install the SIM card

Slide the SIM card into the SIM card slot (as shown below). Make sure that the gold contact area on the card is facing downwards. To remove the SIM card, pull it gently in the opposite direction.



4 Install the battery

Insert the top of the battery first into the top edge of the battery compartment. Ensure that the battery contacts align with the terminals on the phone. Press the bottom of the battery down until it snaps into place.



5 Charging your phone

Unfasten the cover of the Charger/USB port on the left side of your phone. Insert the charger connector to the phone (the 'LG' side of the connector has to be facing up when connecting to the phone) and then plug into the wall socket. Your GU290f will need to be charged until the Full Battery message appears on the screen.

 **Important!** You must insert the battery before charging.



 **WARNING:** Use of unauthorized accessories could damage your phone and void your warranty.

Installing a memory card

You can expand the memory available on your phone by using a microSD™ memory card.

TIP A memory card is an optional accessory.

- 1 Locate the microSD™ card slot on the right side of the phone. Then, use your fingernail to gently lift the cover. The cover will remain attached to the phone, so that it does not become lost.
- 2 With the microSD™ card facing up, slide it into the microSD™ card slot (as demonstrated in the following image). Push the memory card in until it locks into place.
- 3 Replace the slot cover on the phone.

Getting started



Note The Model will support up to a 16GB microSD™ memory card.

Note If your memory card has existing content, it will automatically be filed in the correct folder. For example, videos will be accessible from the Videos folder.

Your Home screen

On-Screen Icons

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

ICON/ INDICATOR	DESCRIPTION
	Multitasking
	Network signal strength (number of bars will vary)
	No network signal
	Low Battery
	New text message
	New email
	An alarm is set
	Ring profile in use
	EDGE network available
	Bluetooth is active
	3G network available
	The browser is active

ICON/ INDICATOR	DESCRIPTION
	Vibrating Mode On
	Speakerphone
	Call in Progress
	Voicemail
	Battery Full
	Battery Charging
	Flight Mode On

General functions

Calls

Making a call

- 1 Make sure your phone is powered on.
- 2 Enter a phone number, including the area code. To edit a number on the display screen, simply press the  key to erase one digit at a time.

TIP! Press and hold the  key to erase the entire number.

- 3 Press the  [SEND] key to call the number.
- 4 To end the call, press the  [END] key.

Making a Call with the Send Key

- 1 Press the  [SEND] key, and the most recent missed, dialed and received calls will be displayed.
- 2 Highlight the desired number by using the navigation keys.
- 3 Press the  [SEND] key.

Making International Calls

- 1 Press and hold the  key and the international access character '+' will appear.
- 2 Enter the country code, area code, and the phone number.
- 3 Press the  [SEND] key to call the number.

Ending a Call

To end a call, press the  [END] key.

Making a Call from the Contacts

You can store frequently called names and phone numbers in the SIM card as well as in the phone memory known as the Contacts.

You can dial a number by simply highlighting a name in the Contacts List and pressing the  [SEND] key.

- 1 Press left soft key  key to access the Contact List.

- 2 Highlight the Contact and press the  [SEND] key.

Answering a Call

When you receive a call, the phone displays a notification on the screen and rings and/or vibrates. If the caller can be identified, the caller's phone number (or name, if stored in your Address Book) is displayed.

- 1 Press the  [SEND] key or the left soft key  Accept to answer an incoming call.

If the Answer Mode has been set as Any Key ( Menu >  Settings >  Call > 

Answer Mode), any key press will answer a call, except for the  [END] key, the right soft key , the Camera key , or the volume keys .

- 2 End the call by pressing the  [END] key.

Note: You can answer a call while using other functions or features.

Adjusting the Volume

Use the side volume keys during a call to adjust the earpiece volume.

While in standby mode, you can adjust the Master Volume using the side volume keys.

Vibrating Mode (Quick)

Vibrating Mode can be activated by pressing and holding down the  key.

Signal Strength

If you are inside a building, being near a window may give you better reception. You can see the strength of your signal by the signal indicator on your phone's display screen.

Entering Text

You can enter alphanumeric characters by using the phone's keypad. For example, storing names in the Address Book, writing a message, or scheduling events in the calendar all require text to be entered.

General functions

Changing the Text Input Mode

Change the text input mode by holding down  when in a text entry field.

You can check the current text input mode in the upper right corner of the screen.

The following text input modes are available on the phone.

ABC Mode

This mode allows you to enter letters by pressing the key labeled with the required letter one, two, three, or four times until the letter is displayed.

T9 Mode

The T9 mode allows you to enter words easily 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 linguistic dictionary to determine the correct word, thus requiring far fewer keystrokes than the traditional ABC mode.

Note: You can select a different T9 language from the **Options** menu ( **Options** >  **Text Entry Settings** >  **Language**).

123 Mode (Numbers 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 in the upper right corner.

Symbol Mode

The Symbol Mode enables you to enter various symbols or special characters. To enter a symbol, press the  key. Use the navigation keys to highlight the desired symbol and press the  key.

Using the T9 Mode

The T9 predictive text input mode allows you to 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 a built-in dictionary. As new letters are added, the word changes to reflect the most likely candidate from the dictionary.

1 When you are in the T9 predictive text input mode, begin entering a word by pressing keys  to . Press one key per letter.

- The word changes as letters are typed - ignore what is displayed on the screen until the word is typed completely.

- If the word is still incorrect after typing completely, press the  key or the right soft key . Next once (or more if needed), to cycle through the other word options.

- If the desired word is missing from the word choices list, press the right soft key  Add to add the word.

2 Enter the whole word before editing or deleting any keystrokes.

3 Complete each word with a space by pressing the  key or the right navigation key .

To delete letters, press  . Press and hold down   to erase all of the entered text.

Using the ABC Mode

Use the alphanumeric keypad to enter your text.

1 Press the key labeled with the required letter:

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

2 To insert a space, press the  key once. To delete letters, press the   key. Press and hold down the   key to erase all of the entered text.

General functions

Note: Refer to the table below for more information on the characters available using the keys.

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

Using the 123 (Numbers) Mode

The 123 Mode enables you to enter numbers in a text message (a telephone number, for example) more quickly. Press the keys corresponding to the required digits before manually switching back to the appropriate text entry mode.

T9 Dictionary

The T9 Dictionary is a feature that allows the user to add any unique or personal words to the T9 standard language database. The T9 Dictionary function can be found in the **Options** menu ( **Options** >  **Text Entry Settings** >  **T9 Dictionary**). Within the T9 Dictionary function, the user can add, modify, delete, or reset personal words.

Using the Korean Mode

Allows you to type in Korean when you set the language to Korean.

Keys	Characters in the Order Displayed
ㄱ	1
ㅋ	1 ▶ *
ㆁ	1 ▶ #
ㄴ	2
ㄷ	2 ▶ *
ㄸ	2 ▶ * ▶ *
ㄹ	2 ▶ * ▶ #
ㅁ	3
ㅂ	3 ▶ *
ㅃ	3 ▶ 3
ㅅ	3 ▶ 3 ▶ *
ㅆ	3 ▶ 9
ㅇ	3 ▶ * ▶ 9
ㅈ	3 ▶ 3 ▶ 9
ㅊ	3 ▶ 3 ▶ * ▶ 9
ㅌ	4
ㄴ	5
ㄷ	5 ▶ *
ㄹ	5 ▶ * ▶ *

Keys	Characters in the Order Displayed
ㅍ	5 ▶ * ▶ #
ㅑ	6
ㅓ	6 ▶ *
ㅕ	6 ▶ 6
ㅗ	6 ▶ 6 ▶ *
ㅛ	6 ▶ 3 ▶ 9
ㅜ	6 ▶ 9
ㅠ	6 ▶ 6 ▶ 3
ㅡ	6 ▶ 6 ▶ 3 ▶ 9
ㅣ	6 ▶ 6 ▶ 9
ㅈ	7
ㅊ	7 ▶ *
ㅋ	7 ▶ * ▶ *
ㆁ	7 ▶ #
ㅌ	7 ▶ * ▶ #
ㅇ	8
ㅅ	8 ▶ *
ㅆ	9
ㅈ	0
ㅊ	0 ▶ 9

General functions

During a Call

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

Making a Second Call

You can select a number you wish to dial from the Address Book to make a second call.

- 1 Press the right soft key  **Options**, then select **Address Book**.
- 2 Highlight the contact, then press the  [SEND] key to make a second call.

Swapping Between Two Calls

Once the second call has been dialed (or answered), you can switch between the calls by using one of the following three methods:

- 1 Press the  [SEND] key.

- 2 Press the right soft key  **Options** and then select “**Swap Calls**”.
- 3 Press Up/Down on the navigation key.

Answering an Incoming Call

To answer an incoming call when the handset is ringing, simply press the  [SEND] 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.

If Call Waiting is turned on, you can put the first call on hold and answer the second call by pressing the  [SEND] key.

Rejecting an Incoming Call

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

Muting the Microphone

You can mute the microphone during a call by pressing the left soft key  **Mute**. The handset can be unmuted by pressing the left soft key  **Unmute**. When the handset is muted, the caller cannot hear you, but you can still hear the caller.

Using the Speakerphone

You can use the integrated Speakerphone during a call by pressing the  key. The loudspeaker is automatically deactivated when you end the call.



Warning Due to increased volume levels, do not place the phone near your ear while the speakerphone is enabled.

Conference Calls

The conference call feature provides you with the ability to have a simultaneous conversation with more than one caller. The conference call feature can be used only if your network service provider supports this feature.

Once a conference call is set up, calls may be added, disconnected (**Exclude Call** option allows you to select a call to disconnect from the conference call), or separated (**Private Call** option allows you to separate a call from the conference call, but still connected to you) by the person who set up the conference call. These options are all available from the In-Call menu.

The maximum number of callers in a conference call is five. Once started, you are in control of the conference call, and only you can add calls to the conference call.

General functions

Making a Second Call

You can make a second call while currently on a call simply by entering the second number with the keypad and pressing the  [SEND] key. When the second call is connected, the first call is automatically placed on hold. You can swap between calls by pressing the  [SEND] key.

Setting Up a Conference Call

To set up a conference call, place the first call. Once that is connected, follow the steps above to make a second call. You can then join the two separate calls by pressing the right soft key  **Options**, selecting **Conference Call**, and then **Join Calls**.

Place the Conference Call on Hold

To place a conference call on hold, press the  [SEND] key.

Adding Calls to the Conference Call

To add a call to an existing conference call, press the right soft key  **Options**, select **Conference Call**, and then select **Join Calls**.

Private Call in a Conference Call

To have a private call with one of the callers in the conference call, press the right soft key  **Options**, select **Conference Call**, and then **Private Call**. When the numbers of the callers are displayed, select the one with which you wish to speak in private.

Ending a Conference Call

An active conference call can be disconnected by pressing the  [END] key.

Menu Tree

1 Browser

- 1 Home
- 2 Enter Address
- 3 Bookmarks
- 4 RSS Reader
- 5 Saved Pages
- 6 History
- 7 Settings

2 Music Player

- 1 All Songs
- 2 Playlists
- 3 Artists
- 4 Albums
- 5 Genres
- 6 Shuffle Songs

3 Call History

- 1 All Calls
- 2 Missed Calls
- 3 Dialed Calls
- 4 Received Calls
- 5 Call Duration

4 Games&Apps

- 1 Games
- 2 Applications

5 Messaging

- 1 Create new message
- 2 Inbox
- 3 My Email
- 4 Outbox
- 5 Drafts
- 6 Voicemail
- 7 Message Settings

6 My Stuff

- 1 Audio
- 2 Video
- 3 Pictures
- 4 Other Files
- 5 File Manager

Menu Tree

7 Tools

- 1 Alarm
- 2 Calendar
- 3 To do
- 4 Memo
- 5 Calculator
- 6 World Clock
- 7 Stopwatch
- 8 Tip Calculator
- 9 Unit Converter
- 0 SIM Service
(with network operator
specific service name stored
on SIM/USIM card)/ Browser
(if SAT not supported by
SIM/USIM)

8 Contacts

- 1 Contact List
- 2 New Contact
- 3 Caller Groups
- 4 Speed Dial Lists
- 5 SIM Management
- 6 My Numbers

9 Settings

- 1 Audio & Ringtones
- 2 Phone Settings
- 3 Display
- 4 Call
- 5 Data Counter
- 6 Connection
- 7 Memory
- 8 Application Settings
- 9 Phone Information

Browser

Home

You can launch the web browser and access the homepage of the web service provided by Operator.

Note: Please note that this service is service provider dependent.

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, you can use the following keys.

Key	Description
Up/Down navigation keys	Scrolls each line of the content area.
	Returns to the previous page.

	Selects options and confirms actions.
---	---------------------------------------

Using the WAP browser menu

Browser menu is seen once the WAP page is displayed. On selecting "Menu" from the left soft menu of browser, various options are provided and these are as follows:

Back: Goes to the previous page.

Forward: Goes to the next page, if you navigated to previous pages.

Refresh: Reloads the current page.

Home: Goes back to the homepage. (configured in current default setting)

Enter URL: A desired URL can be entered here to visit.

Recent Pages: You can view the latest page when you connected internet.

Bookmarks: You can add or save the current page to the Bookmark or view the list saved under Bookmark.

Browser

Search Text: You can search for the text you want.

Settings: You can set the Browser related options such as Character Encoding, Scrolling Control, Show Image, Primary Storage, Cache, Cookie, Clear Cache, Clear Cookie, Authwallet, Current certificate, Session info and Page info.

Exit: You can exit the WAP browser menu.

Enter Address

You can manually enter a URL address and access the associated web page.

- To enter a symbol, press or the right soft key [Options] and select Insert Symbols to display the Symbol table.
- To switch input mode, press .

Bookmarks

You can store frequently accessed or favorite URLs/Pages. Several preconfigured URLs are stored as bookmarks.

Adding a new bookmark

- 1 Press the right soft key [Options] and select **New Bookmark**.
- 2 Enter the title and associated URL information.
- 3 Press the left soft key [Save] to save.

Connecting to a desired bookmark

Press the OK  key [Connect].

Sending the bookmark to others

Press the right soft key [Options] and select **Send URL**. You can send it via Message.

Deleting a bookmark

Select Delete from Options menu. Preconfigured URLs cannot be deleted.

RSS Reader

With this function, you can open and view files created in the format with RSS.

The following options are available using the right soft key [Options].

Update: You can update one RSS feed if you can access the network.

Update all: You can update RSS feeds with just one click.

New RSS Feed: You can add an RSS feed manually.

Edit: Allows you to edit the selected RSS feed which you added manually.

Delete: Allows you to erase the selected RSS feed which you added manually.

Send URL: Allows the RSS information to be sent via SMS to another person.

New Folder: Add a new folder manually.

Update schedule: You can change the schedule for updating RSS feeds.

Select Multiple: You can select multiple files at one time to delete, move or update.

Saved Pages

The phone can save the page on display as an offline file. Up to 19 pages can be saved.

History

Shows the recently-browsed pages.

Settings

Accounts

You can create or configure an Internet account.

Adding a new account

1 Select New from the Options menu.

The following items need to be configured.

- **Account Name:** Enter the account name you want.
- **Homepage:** Enter the homepage address.
- **Internet Profiles:** Select the internet profile.

Browser

2 Press the left soft key [Save] to save any configuration changes.

You can edit and delete a profile by selecting Edit and Delete from the Options menu.

Activating an account

After selecting the profile you would like to activate, press the left soft key [Activate].

Appearance

Text Size

This menu allows you to select the font size among Large, Medium and Small.

Encoding

Sets the browser default character set to one of the following: Automatic, English (ASCII), English (ISO), English (LATIN), Unicode (UCS2 BE), Unicode (UCS2 LE), Unicode (UCS2 Auto), Unicode (UTF-16 BE), Unicode (UTF-16 LE), Unicode (UTF-16 Auto), Unicode (UTF-8).

Scrolling Control

Allows you to set the scroll speed by selecting the number of lines to scroll. (1 Line, 2 Lines, 3 Lines)

Show Image

Allows you to enable or disable the image display during browsing.

Note: Enabling this function will delay displaying images until the completion of transmission. Disabling this function will prevent the browser from downloading images from the server, thus allowing faster transmission.

Java Script

Decide whether to allow the "Java Script" function [On] or not [Off].

Cache

- **Clear Cache:** Select this to clear all caches.
- **Cache:** Decide whether to allow the "Cache" function [On] or not [Off].

Cookies

- **Delete Cookies:** Select this to clear all cookies.
- **Cookies:** Decide whether to allow the "Cookie" function [On] or not [Off].

Clear Login Info.

Upon selecting this menu, the login information entered by you will be cleared.

Screen Settings

You can change the settings of browser screen (Rendering mode, Zoom, Mini-Map).

Security

A list of the available certificates is shown.

- **Certificates:** You can see the list of certificates and view them in detail.
- **Clear Session:** Removes the secure session.

Navigation Mode

You can change the methods of browser navigation.

- **4 Way Navigation:** The cursor of the browser moves scroll amounts or follows hyperlinks.
- **Mouse Pointer:** You can move the cursor like a mouse pointer.

Secure Popup

You can control the pop-up which indicates a secure page or not.

Shortcuts

If this is set to **On**, you can use the browser more quickly and conveniently with the key pad in the phone.

If Shortcut is on, the following Shortcut keys are available:

- | | |
|---|--|
|  1 <small>url</small> Enter URL |  2 <small>abc</small> Recent Pages |
|  3 <small>def</small> This Page |  4 <small>gkl</small> Page Up |
|  5 <small>lmn</small> Full Screen |  6 <small>opq</small> Page Overview |
|  7 <small>rstu</small> Page Down |  8 <small>vwx</small> New Window |
|  9 <small>yz</small> Search Text |  0 <small>+></small> Zoom In |
|  * <small>z</small> View Bookmarks |  # <small>z</small> Zoom Out |

Music Player

All Songs

Allows you to view all the songs in your music library.

Playlists

Allows you to create your own playlists.

Artists

Shows the list of artists of all the songs in your music library, and shows all the songs by a chosen artist.

Albums

Shows the list of albums of all the songs in your music library, and shows all the songs on a chosen album.

Genres

Shows the list of genres of all the songs in your music library, and shows all songs of a specific genre.

Shuffle Songs

Allows you to play all the songs in your music library in random order.

TIP! The music player plays formats such as MP3, AAC, AAC+, and WMA.

Note: Copyrights of music files may be protected by copyright and intellectual property laws. Please ensure that you adhere to the applicable Terms of Use of materials laws prior to downloading or copying files.

To play songs from or transfer songs to SD card, the SD card should have some empty space.

Up to 512MB card: Require 3MB empty space

Call History

All Calls

Press the Center key  **Menu** and select Call History.

Missed Calls

View a list of any calls you have missed.

Dialed Calls

View a list of all the numbers you have called.

Received Calls

View a list of all the numbers that have called you.

Call Duration

View details of how long you have spent on your calls; Last, Dialed, Received and All.

Games&Apps

Games & Applications

- 1 Press the Center key  **Menu** and select **Games & Apps** and then **Games**.
- 2 You can use this menu to download new games on your phone.

Note: An additional cost is incurred when connecting to the game download service. Check your data charges with your network provider.

Messaging

This menu includes functions related to SMS (Short Message Service), MMS (Multimedia Message Service), Voicemail as well as the network's service messages.

Create new message

- 1 From the standby screen, press the Center key  **Menu**.
- 2 Press  **Messaging**.
- 3 Press  **Create new message** then press .

OR

You can simply press the left navigation key from the standby screen.

Note: If you insert a Picture, Audio, or Video file while writing a multimedia message, the file loading time will take about 5 seconds. You will not be able to activate any key during the file loading time. When the file loading is complete, you will be able to write a multimedia message.

Editing a message

The following options are available when editing a message.

Using Insert

While entering text, press the left soft key  **Insert**.

Symbol - You can insert various symbols into your message. Pressing the left and right soft keys  /  scrolls through the pages.

Picture - You can select a picture to insert by using the navigation keys. You can preview the selected picture by pressing the left soft key  **View**.

Audio - You can insert an audio file from your saved audio files.

Video - You can insert a video clip from your saved video clips.

Take New Picture - You can take a new picture by pressing .

Record New Audio - You can record a new audio clip by pressing  **Record**. Press the right soft key  **Options** before you begin recording to set the options (below). After recording a new audio clip, you can delete it by pressing the left soft key  **Delete**.

Messaging

Record New Video - You can record a new video clip by pressing . Press the right soft key .

Settings before you begin recording to set the options. After a new video clip, you can cancel it by pressing the left soft key  **Cancel**.

Template

- **Text:** Allows you to easily insert frequently used sentences in the text message.
- **Multimedia:** Preset multimedia templates can be created (**Menu > Messaging > Message Settings > Multimedia Message > Multimedia Templates > New**).
- **Signature:** Allows you to insert your own created signature.

More - Allows you to insert Subject, vCard, vCalendar, vNote, vTask or Contact.

Note: vCard, vCalendar, vNote and vTask are created by the Address Book, Calendar, Notepad, and Tasks functions, respectively. Go to the Tools and Address Book sections in this Manual for more detailed information.

Using Options

While entering text, press the right soft key  **Options**.

- **Text Entry Mode:** Sets the text input mode.

• Text Entry Settings

- **Language** allows you to set the text entry language to English, Spanish, French, or Korean.
- **T9 Word Candidate List** displays the word candidates as you type.
- **T9 Next Word Prediction** allows the phone to predict the next word when typing in T9 mode.
- **T9 Dictionary** allows you to add, delete, reset, and modify words.

• Delivery Options

- **Delivery Receipt:** Allows you to receive notification that your message was sent successfully. Delivery Receipt may not be compatible with all carriers.

- **Reply via Same Message Centre:** Allows you to receive notification that your message was read by the recipient.
- **Save to Drafts** - Saves the message to Drafts.
- **Cancel Message** - Allows you to exit the text input mode without saving your message.

Sending a Message

After completing a message, using Insert and/or **Options**, press  **Send To** to select a recipient.

- Enter the recipient(s). For more options, press the right soft key  **Options**. In this menu, you can choose from the following options:
 - **Enter Number:** Allows you to enter the phone number using the keypad.
 - **Enter Email:** Allows you to enter an email address instead of a phone number.
 - **Insert Symbol:** Allows you to enter symbols.
 - **Caller Groups:** Displays Contacts Groups.
 - **Recent Messages:** Choose a Contact from Recent Messages.
 - **Recent Calls:** Choose a Contact from Recent Calls.
 - **Delivery Options:** Allows you to set the options for Delivery Receipt, Reply via Same Message Centre, Add Cc, and Add Bcc.
 - **Edit Message:** Go back to the message editing mode.
 - **Save to Draft:** Saves the selected message to Drafts.
 - **Text Entry Mode:** Allows you to change the text entry mode.
 - **Text Entry Settings:** Allows you to set the options for Text Entry Language, T9 Word Candidate List, T9 Next Word Prediction, and T9 Dictionary.
 - **Cancel Message:** Allows you to cancel the message.

Messaging

Email

To send/receive an email, you should set up the email account. (For Email setup Refer to Page 44)

- 1 Enter the email addresses of the recipients in the To, Cc, Bcc fields. You can search the Contacts by pressing the left soft key.
- Enter the reference email address to forward the email in Cc (Carbon copy) field.
- Enter a hidden reference email address to forward the email without forwarding information in Bcc (Blind Carbon Copy) field.
- 2 Move the cursor to the Subject field and key in the subject.
- 3 You can enter the message contents by moving the cursor to the Message field.
- 4 Use the following functions by using the right soft key [Options].

Insert: Select this menu to insert symbols, templates, emoticons and contacts. It is also possible to attach existing multimedia files (pictures videos and sounds) or create a new

multimedia file to send.

Preview: You can preview the created email before sending it.

Send: Sends the created email.

Save to drafts: Select this menu to save the message in Drafts.

View attachment: Shows the attached files before sending it. (This item is only available when some files have been attached.)

Set mail priority: You can select the priority level of the messages, low, normal or high.

Text Entry Mode: Select the desired text entry mode.

Text Entry Settings

1. Text Entry Language: Select the desired text entry language.
2. T9 Next Word Prediction: Select whether to enable T9 text entry mode to predict the next word.
3. T9 Dictionary: Allows you to add words to the T9 dictionary. You can also delete, reset, and modify words in the T9 dictionary.

- 5 When you have finished writing an email, press the left soft key [Send] to send the email.

Inbox

You will be alerted when you receive a message. New messages are stored in the Inbox. In the Inbox, you can identify each message by icons. If you are notified that you have received a multimedia message, you can download the whole multimedia message by selecting it in the Inbox menu.

To access the Inbox, from the standby screen, press the Center key  **Menu**,  **Messaging**,  **Inbox**.

The following options are available in the Inbox and vary depending on the View mode set from the Options list (Conversation or Standard).

Add to Address Book - You can save the sender's phone number in the Contact List.

Delete - You can delete the selected message.

Standard view - Switches the Inbox view mode to Standard view.

Forward - You can forward the selected message to another person.

Make Video Call - You can make a video call to the person in the record.

Copy to Phone/Copy to SIM - You can copy to Phone or SIM depending on where the text message is stored.

Select Multiple - You can select multiple messages.

Extract Data - You can make a voice call or send a message. You can save the number as new contact.

Message Details - You can view the following information about received messages: message Type, Subject, From, and message Time.

Delete All Read Messages - You can delete all read messages.

Conversation view - Switches the Inbox view mode to Conversation view.

Messaging

My Email

My Email is Operator branded email service

My Email lets you get your favourite emails on your mobile for a fixed price each month. You can read & respond to emails from up to 5 of your email accounts while you're on the go."

1 In My Email - Mailbox list, you can use the following functions by using the [Options] key.

Reply: Creates a reply to the selected email.

- **Sender:** Creates a reply to the sender of the email only.

- **All:** Creates a reply to all contacts of the email.

Forward: Forwards to the selected email of the recipient you entered.

View: Opens selected email.

Retrieve: Retrieves new email messages.

Write New Message: You can create Text Message, Multimedia Message or Email.

Mark/Unmark: Use mark/unmark option for multiple deletion.

Save in Contact: Save sender's address to the contact.

Set as Read: You can set the selected email to Read.

Delete: Deletes an email. Deleted emails are temporarily saved in Trash.

Viewing an email message

1 Select one of the received emails and press the OK key to receive the contents of the email.

2 The contents of the received email are automatically displayed in the View screen.

3 You can view the contents of the previous or next email by using the left/right navigation keys.

When in the email View screen, you can select the following functions after pressing the [Options] key.

Reply: Creates a reply to the selected email.

- **Sender:** Creates a reply to the sender of the email only.

- **All:** Creates a reply to all contacts of the email.

Forward: Forwards the selected email message to another email address.

Save address: Save sender's address to the contact.

Create new Message: You can create Text Message, Multimedia Message or Email.

Extract: You can extract the number, email address or web address.

View Attachment: Shows the attached file.

View recipients: Shows the email addresses.

Delete: Deletes the selected email message.

Trash

1 You can restore or permanently delete deleted emails in Trash.

2 Select Trash in the mailbox and press the OK key to view the deleted email list.

3 Using the Option key, you can select the following functions.

Restore: Restores a deleted email.

Delete: Deletes an email permanently.

Delete All: Choose Yes/No for deleting all emails.

Note: The emails in Trash will not be received again.

Messaging

Outbox

Outbox is the storage place for recently sent messages. When you press the  [SEND] key, you can call the recipient of the selected message.

If the message is not sent from the Outbox, you will receive a sound alert along with a Message Sending Failure notice on the screen. Another attempt will be made to send the failed message and after two unsuccessful attempts, the message will no longer be sent automatically. In order to send the message that has failed, you must press the left soft key  **Resend** to resend the message.

To access the Outbox, from the standby screen, press the Center key  **Menu**,  **Messaging**, and  **Outbox**.

The following options are available for the Outbox folder:

View Status - Shows the status of each message.

Delete - Deletes the selected message.

Make Video Call - You can make a video call to the person in the record.

Edit - Allows you to edit the selected message.

Select Multiple - Allows you to select multiple messages to delete.

Message Details - Allows you to view the details of the message.

Drafts

Allows you to view and edit the messages saved as drafts. To access Drafts, from the standby screen, press the Center key  **Menu**,  **Messaging**, and  **Drafts**. The following options are available for the Drafts folder:

Select Multiple - Allows you to select multiple messages to delete.

Message Details - Allows you to view the details of the message.

Voicemail

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

A shortcut for checking your voicemail is available. To quickly check your voicemail when in standby mode, press and hold the  key.

Note: Please check with your network service provider for details of their service in order to configure the handset accordingly.

Message Settings

To access and configure your Message Settings, from the standby screen, press the Center key 

Menu,  **Messaging**, and  **Message Settings**.

Message Alert

Allows you to set the Sounds, Volume, and Alert Type.

Save To

Allows you to choose whether to save to the SIM Card or the Phone.

Signature

Allows you to create, edit, and delete your signature, which can be configured to be sent out with your outgoing messages.

Text Message

Allows you to set preferences for text messages.

The following options are available:

- **Text Templates:** Predefined messages that can quickly be sent. Press the right soft key  **Options** to access the following available options:
 - **Send:** Allows you to send the selected template via Message.
 - **Delete:** Allows you to delete the selected template message.
 - **Edit:** Allows you to edit the selected template message.
 - **Delete All:** Deletes all messages in the folder.

Messaging

- **Message Center Number:** Allows you to view and edit the phone number for the Message Center. Do not edit unless instructed to do so by your service provider.
- **Subject:** Allows you to enable or disable the Subject field in an SMS.
- **Message Types:** Convert your text into Voice, Fax, X.400 or Email.
- **Validity Period:** Choose how long your message is stored at the message center.
- **Delivery Receipt:** Choose to receive confirmation that your message was delivered.
- **Reply via Same Message Center:** Determine whether to reply via same message center or not.
- **Signature:** Allows you to insert your signature in outgoing messages.

Multimedia Message

Allows you to set your preferences for multimedia messages.

The following options are available:

- **Templates:** Allows you to add, edit, and delete multimedia templates. Press the right soft key  **Options** to access the following available options:
 - **Send:** Allows you to send the selected message via Multimedia Message.
 - **Delete:** Allows you to delete the selected template message.
 - **Edit:** Allows you to edit the selected template message.
 - **Rename:** Allows you to rename the selected template message.
 - **Delete All:** Allows you to delete all the messages at one time.
- **Priority:** Allows you to set the priority of the message.
- **Subject:** Allows you to enable or disable the Subject field in an MMS.

- **Validity Period:** This network service allows you to decide how long your multimedia messages will be stored at the Message Center.
- **Send Delivery Receipt:** Allows you to send a delivery confirmation notification for a Multimedia Message.
- **Send Read Receipt:** Allows you to send a message read confirmation notification for a Multimedia Message.

- **Download Options**

- **Download Without Ask:**

Allows Multimedia Messages to be downloaded automatically.

- **Ask Always:** You are prompted to download when a Multimedia Message is received.

- **Discard:** Enabling this option will block incoming Multimedia Messages from being received.

- **Message Center:** Allows you to view and edit the profile for the Message Center. Do not edit unless instructed to do so by your service provider.

Changing your email settings

You can adapt your email settings to your own preferences.

- 1 Press , select **Messaging** and choose **Message Settings**.
- 2 Select **Email** then you can adapt the following settings:

Email accounts: You can set up an email account.

Allow reply Email: Determines whether to allow sending a read confirmation mail for a read confirmation mail request.

Request reply Email: Determines whether to request a read confirmation mail.

Retrieve Interval: Choose how often your GU290f checks for new email messages.

Retrieve amount: Choose how many e-mails are retrieved in selected time.

Include message in fwd & reply: Choose whether or not to include the original message.

Messaging

Include attachment: Choose whether or not to include the original attachment.

Auto retrieval in roaming: Choose whether or not to automatically retrieve your messages when abroad.

New e-mail notification: Choose whether or not to be alerted to new emails.

Priority: Choose the priority level of your email messages.

Mail sending size: Set the maximum size of sending mail.

Service Message

Allows you to configure your settings to determine if you would like to receive service messages.

Info. Service

Choose whether to turn Cell broadcast on/off and select your channels and languages.

My Stuff

Audio

To access Audio, from the standby screen, press the Center key 

Menu,  **My Stuff**, and 
Audio.

Get More - This menu option connects to Operator's ringtones download site.

Record Voice - Allows you to record voice notes.

Saved audio files are displayed in the list.

Video

To access Video, from the standby screen, press the Center key 

Menu,  **My Stuff**, and 
Video.

The video files saved on your phone and memory card (if inserted) are displayed.

Note: DRM sometimes restricts some functions, such as send and edit.

Pictures

To access Picture, from the standby screen, press Center key 

Menu,  **My Stuff**, and 
Pictures.

Make Animated GIF - Allows you to create an animated GIF file with the images in your phone.

The picture files saved on your phone and memory card (if inserted) are displayed.

My Stuff

Other Files

When you receive files of an undefined format (such as .vcs, .vcf, etc.) via email, the files are saved in this folder.

To access Other Files, from the standby screen, press the Center key

 **Menu**,  **My Stuff**, and  **Other Files**.

The following options are available:

Send Via - Send the selected file via Bluetooth or MMS.

Delete - Allows you to delete the selected file.

Move - Allows you to move the selected file to another folder.

Copy - Allows you to copy the selected file to another folder.

Rename - Allows you to edit the name of the selected file.

Select Multiple - Allows you to select multiple files at once to perform various functions.

Sort By - Allows you to sort the files by Name, Date, and Type.

Information - Allows you to view information about the selected file or used memory space on your phone or memory card.

File Manager

This function allows you to view the content in your internal phone memory and the external memory card.

To access File Manager, from the standby screen, press the Center key

 **Menu**,  **My Stuff**, and  **File Manager**.

Tools

Alarm

The alarm function allows you to set up multiple separate alarms. You can also set the time, repetition interval, and alarm tone. If there is no alarm setting, press the left soft key 

New to add a new alarm.

To access Alarm Clock, from the standby screen, press the Center key  **Menu**,  **Tools**, and  **Alarm**.

Alarm Options

Time - Input your desired alarm time by specifying the hour and minutes. You can also choose a predefined amount of time (15 Minutes Later, 30 Minutes Later, 45 Minutes Later, 1 Hour Later, Off).

Repeat - Select the desired repeat mode (Once, Daily, Mon ~ Fri, Sat ~ Sun, Except Holiday, Select Weekday).

Alarm Tone - Press  **List** to access the list of available Alarm Tones.

Memo - Input alarm name.

Press the left soft key  **Save** to save your new Alarm.

Calendar

When you enter this menu, a calendar will be displayed. The red square cursor is used to locate a particular day. The bottom bar on the calendar indicates saved schedules (if any) for that day. This function helps you keep track of your schedule. The phone can sound an alarm tone if it has been set for a specific schedule item.

The chart below shows the keys that can be used to navigate the Calendar:

Key	Description
 key /  key	Weekly
 key /  key	Daily
 key /  key	Annually
 key /  key	Monthly

Tools

To access Calendar, from the standby screen, press the Center key 

Menu,  **Tools**, and 
Calendar.

The following options are available when a Calendar event is selected from the Calendar menu.

Search - Allows you to search the saved schedule(s).

Delete - Allows you to delete the selected schedule.

Send Schedule Via - Sends the selected schedule by Text Message, Multimedia Message, or Bluetooth.

Set Holiday - Allows you to set specific dates to display as Holidays on your calendar.

Selective Delete - Allows you to delete Old Schedules or All Schedules selectively.

View All - Allows you to view all saved schedules.

Go to Date - Allows you to jump to a specific date.

Select Multiple - Allows you to select multiple schedules in the same day to delete or send to another person.

To do

This feature allows you to save and manage a task.

To access Tasks, from the standby screen, press the Center key 

Menu,  **Tools**, and 
To do.

- 1 To add a new task item, press the left soft key  **New**.
- 2 Input the Due Date, Note, Priority, and Status information for the new Task.
- 3 Press the left soft key  **Save** to save the Task item.

The following options are available in the Task list:

Mark 'Complete' - Allows you to change the status of the selected task as Completed.

Edit - Allows you to edit a saved task.

Delete - Deletes the selected task.

Selective Delete - Allows you to delete All Completed/All Past Tasks selectively.

Send Task Via - Enables the selected task to be sent via Text Message, Multimedia Message, or Bluetooth.

Select Multiple - Allows you to select multiple Tasks.

View Calendar - Allows you to view the Calendar.

Memo

You can create up to a maximum of 30 memos.

To access Notepad, from the standby screen, press the Center key 

Menu,  **Tools**, and 

Memo.

- 1 Press the Left soft key  **New** to create a new memo.
- 2 Input the memo and press  **Save** to save.

Calculator

The Calculator function allows you to calculate simple mathematical equations.

To access Calculator, from the standby screen, press the Center key 

Menu,  **Tools**, and 

World Clock

The World clock function provides time information for major cities worldwide.

To access World Clock, from the standby screen, press the left soft key  **Menu**, 

 **World Clock**.

- 1 You will be asked to enter the name of your current city. Enter the name, then press the left soft key  **Save**.
- 2 To view the time in another city, press the left soft key  **New**, find the city through left & right navigation key, and set the Daylight Savings Time.

Tools

- 3 Press the left soft key  **Save** to save the new city.

You will then see the new city's time and date information.

Stopwatch

This menu allows you to record the elapsed time of an event. The duration of an individual lap time (up to 20 laps) and the total time can also be displayed.

To access Stopwatch, from the standby screen, press the Center key  **Menu**,  **Tools**, and  **Stopwatch**.

New Time

- To start timing, press  **Start**. The running time is displayed as HH.MM.SS.hh (hours, minutes, seconds, hundredths of a second).
- During the timing, you can record an individual lap time by pressing the right soft key  **Lap**. Up to 20 lap times can be recorded.

- You can stop or restart timing by pressing  again.
- To reset the stop watch, press  **Stop** to stop the time, then press the left soft key  **Reset**.

Saved Times

You can see the saved recorded times.

Tip Calculator

This feature allows you to quickly and easily calculate the tip amount based on the total bill as well as the split of the total bill based on the number of people.

To access Tip Calculator, from the standby screen, press the Center key  **Menu**,  **Tools**, and  **Tip Calculator**.

Unit Converter

This function allows you to convert units of measurement.

There are 6 types of units that can be converted: Area, Length, Weight, Temperature, Volume, and Velocity.

To access Unit Converter, from the standby screen, press the Center key  **Menu**,  **Tools**, and  **Unit Converter**.

Note: You can input a decimal by pressing the  key.

Contacts

Contact List

This menu allows you to save and manage contact address information. The Contact List's functions allow you to add a new address or search saved contact addresses by name.

To access Contact List, from the standby screen, press the Center key

 **Menu**,  **Contacts**, and  **Contact List**.

New Contact

This menu allows you to add a new contact to the Contact List. You can enter contact address information including name, phone numbers, email addresses, group information items, memos, ring tones, and a contact Picture ID.

To access New Contact, from the standby screen, press the Center key

 **Menu**,  **Contacts**, and  **New Contact**.

Caller Groups

This menu allows you to manage group information. You can also configure a ring tone for a group so that the group ring tone sounds when a call from a specific contact address within that group is received and there is no ring tone configured for the specific contact address.

To access Caller Groups, from the standby screen, press the Center key

 **Menu**,  **Contacts**, and  **Caller Groups**.

Speed Dial Lists

This menu allows you to assign a frequently-called contact to the Speed Dial List. You can select a number from 4 to 9 as a speed dial.

To access Speed Dial List, from the standby screen, press the Center key

 **Menu**,  **Contacts**, and  **Speed Dial Lists**.

SIM Management

This menu allows you to copy information from your SIM card to your handset and vice versa. If a name is duplicated during the copying operation, the information is also duplicated. You can also delete information from the SIM card.

To access SIM Management, from the standby screen, press the Center key  **Menu**,  **Contacts**, and  **SIM Management**.

My Numbers

This displays your phone numbers stored in the SIM card.

To access My Numbers, from the standby screen, press the Center key  **Menu**,  **Contacts**, and  **My Numbers**.

Settings

Audio & Ringtones

This menu allows you to configure the audio and ringtone settings for your phone.

To access Audio & Ringtones, from the standby screen, press the Center key  **Menu**,  **Settings**, and  **Audio & Ringtones**.

Get More

Connects to the Operator Ringtones download site.

Ringtone

Sounds: Allows you to set a sound as the ringtone for your phone.

Volume: Allows you to control your Ringtone volume.

Alert Type: Supports 3 ring alert types: Ring, Ring and Vibration, and Ring after Vibration.

Increasing Ringtone: Allows you to enable or disable the Increasing Ringtone function, which is played when you receive an incoming call.

Note : Full length music tracks cannot be set as either ringtones or message tones.

Message Tone

Sounds: Allows you to set a sound as your message tone.

Volume: Allows you to control your Message Tone volume.

Alert Type: Supports 6 message alert types: Ring Once, Ring Every 2 Min., Ring Every 15 Min., Ring & Vibrate, Vibrate, and Silent.

Alert Tone

Sounds: Allows you to select a set of alert tones. Supports 2 alert tone types: Alert Tone 1 and Alert Tone 2.

Volume: This menu allows you to control your Alert Tone volume.

Alert Type: You can select to turn Alert Tones to Ring or Silent.

Keypad Tone

This menu option allows you to select a tone that the phone sounds when a key is pressed on the dialpad. You can select an option from **Beep** and **Voice** and set the volume.

Multimedia

This menu allows you to control your Multimedia volume.

Call

This menu allows you to control your Call volume.

Power On/Off Tones

You can select to turn Power On/Off Tones to **Ring** or **Silent**.

Phone Settings

This menu allows you to configure the Phone Settings.

To access Phone Settings, from the standby screen, press the Center key



Menu,



Settings, and



Phone Settings.

Date & Time

Set Date: This allows you to enter the day, month, and year. You can set to Auto Update with the Auto Update menu.

Date Format:

ddd, MMM DD (day, month date)
MM/DD/YYYY (month/date/year)
DD/MM/YYYY (date/month/year)
YYYY/MM/DD (year/month/date)

Set Time: This allows you to enter the current time. You can choose the time format via the Time Format menu option.

Time Format: 12 Hours/24 Hours

Auto Update: Allows you to set the phone to automatically update the time and date according to the current local time zone.

Languages

Allows you to change the language for the display text on your phone. This change will also affect the Language Input mode.

Settings

Set Hotkeys

Allows you to change the preferences on the Hotkeys that are currently assigned for your navigation keys (when in standby mode).

Auto Key Lock

This allows you to set the amount of time before your keys lock automatically.

Flight Mode

This allows you to only use the phone's features that do not require the use of the wireless network when you are in an airplane or in places where the wireless network is prohibited. If you set the flight mode on, the flight mode icon will be displayed on the screen instead of the network signal icon.

- **On:** You cannot make (or receive) any calls, including emergency calls, or use other features that require network coverage.
- **Off:** You can deactivate the flight mode to access the network.

Security

Various codes and passwords are used to protect the features and settings of your phone.

Note: Security code (4 digits)

The security code protects the unauthorized 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 restore the handset to factory setting.

- **Phone Lock:** You can use a security code to avoid unauthorized use of the phone.
If you set the Phone Lock to When Power On, the phone will request a security code whenever you switch the phone on. If you set the Phone Lock to When SIM Card changed, your phone will request a security code only when you change your SIM Card. If you set the Phone Lock to Lock Phone Now, your phone will lock immediately.

- **PIN Code Request:** When the PIN Code Request feature is turned on, 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 setting the PIN Code Request feature off, you must enter your PIN.

- **Fixed Dial Number:** This feature allows you to restrict your outgoing calls to selected phone numbers, if supported by your SIM Card. The PIN2 code is required.

- **FDN On/Off**

- **On:** You can only call phone numbers stored in the FDN List. You must enter your PIN2 code.
- **Off:** You can call any number.
- **FDN List:** Allows you to enter a new FDN entry.

- **Change Codes:** The Change Codes feature allows you to change your current password to a new one. You must enter the current password before you can specify a new one. You can change the access codes for: **Security Code, PIN Code, PIN2 Code.**

Note: Not all SIM Cards have a PIN2 Code. If your SIM Card does not, this menu option is not displayed.

Reset Settings

This function allows you to restore factory settings. To do this, you need the security code.

- **Master Reset:** Restores the phone settings (e.g.: Audio, Display, Language, Date & Time, Bluetooth Settings) to default values.
- **Master Clear:** Deletes downloaded/user created contents (e.g.: images and videos) from the phone and the external memory card.

Settings

• Phone

- Deletes all downloaded/user created images and audios from the phone memory.
- Deletes personal information stored in the phone memory (e.g.: Contacts, Messages, Tasks, Alarm, Calendar Schedules).
- Restores the settings stored in the phone memory to the default values.

- **Memory Card:** Deletes all contents from the external memory card.

Display

This menu allows you to configure your Display settings.

To access Display, from the standby screen, press the Center key 

Menu,  **Settings**, and  **Display**.

Get More

Connects to Operator's Wallpaper download site.

Wallpapers

This menu allows you to set a picture or color as your background.

Fonts

You can configure the font size and color of the font that your phone uses.

Clocks & Calendar

This feature allows you to select a Clock or Calendar to display on the standby screen.

Brightness

You can set the brightness of the display screen and the keypad.

Backlight Timer

Use this to set the duration of the display backlight and keypad.

Handset Theme

Allows you to change the whole look of your phone display to a Black or White scheme.

Menu Styles

You can set the main menu style to Icon or List view.

Call

This menu allows you to configure your Call settings.

To access Call, from the standby screen, press the Center key  **Menu**,  **Settings**, and  **Call**.

Call Forwarding

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 Customer service of your operator.

The following options are available:

All Voice Calls: Diverts voice calls unconditionally.

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

If No Answer: 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.

Call Barring

The Call barring service prevents your phone from making or receiving certain category of calls. This function requires the call barring password. You can view the following submenus.

All Outgoing: The barring service for all outgoing calls.

Outgoing International: The barring service for all outgoing international calls.

Outgoing International Except Home Country: The barring service for all international outgoing calls when roaming.

All Incoming: The barring service for all incoming calls.

Incoming When Roaming: The barring service for all incoming calls when roaming.

Settings

Send My Number

This network service allows you to set your phone number to be displayed or hidden from the person you are calling. You can select **Set by Network** if you prefer to have different settings for different service providers.

Auto Redial

If set to On, your phone redials the number you're trying to call up to 10 times after you hear a quick, busy signal. Press  [END] to stop the call attempts.

This feature attempts to redial numbers that are engaged due to the wireless network. It does not redial numbers to an engaged party.

Note: There will be no alert indicating the call has been connected. You must stay on the line to hear when the call is connected.

Answer Mode

This allows you to determine how to answer the phone.

Any Key: Allows you to answer an incoming call by pressing any key, except the  [END] key, side volume keys, Camera key, or the right soft key  **Silent**.

Send Key Only: Allows you to only answer an incoming call by pressing the  [SEND] key or left soft key  **Accept**.

Slide Up: Allows you to slide open the phone to answer an incoming call.

Minute Minder

This option allows you to specify whether the phone will beep every minute during an outgoing call to keep you informed of the length of the call.

Call Waiting

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, **Deactivate** to request the network to deactivate call waiting, or **View Status** to check if the function is active or not.

Call Reject

This menu allows you to enable or disable call reject for all numbers or just the numbers on the Call Reject List.

Call Reject On/Off: Allows you to activate or deactivate Call Reject. When the Reject All Calls option is set, all incoming calls are routed directly to Voicemail. Reject on List allows you to enable Call Reject for the numbers saved on your Call Reject List.

Call Reject List: Allows you to view a list of the numbers you wish to reject and add new numbers to the list. You have the option of choosing numbers from your Contact List or adding a new number.

Send DTMF Tones

Select from **On/Off**.

Video Call

You can set the screen display when making/receiving a video call.

Mirror: Select to activate the mirror effect or not.

- **On:** Displays the image flipped side to side.
- **Off:** Displays the image as it is.

Use Substitute Image: This menu allows you to substitute your picture with another picture.

Select Substitute Image: Select the substitute image to be displayed.

Data Counter

Allows you to view information about Data Counter.

Connection

This menu allows you to configure your Connection settings.

To access Connection, from the standby screen, press the Center key

 **Menu**,  **Settings**, and  **Connection**.

Settings

Bluetooth

Your phone has built-in Bluetooth wireless technology, which makes it possible for you to connect your phone wirelessly to other Bluetooth devices such as a hands-free device, PC, PDA, or other phones. The devices registered in your phone can only be connected one at a time (To make a connection to the same type of device or change Bluetooth preferences, disconnect the existing device first).

You can also exchange, for example, business cards, calendar items, and pictures.

To access Bluetooth, from the standby screen, press the Center key

 **Menu**,  **Settings**,  **Bluetooth**, and  **Bluetooth**.

Hands-free profile

This  appears when the hands-free profile is used between the hands-free device and the phone. This allows you to call using a Bluetooth connection.

- A2DP profile

This  appears when the A2DP profile is used between the stereo headset device and the phone. This allows you to listen to an audio clip. A2DP is the Advanced Audio Distribution Profile, which provides support for streaming either mono or stereo audio using Bluetooth.

- Hands-free + A2DP profile

This  appears when both profiles of the hands-free and the A2DP are used between the compatible device and the phone. This allows you to call and listen to an audio clip using a Bluetooth connection.

When using each device, see the manual that comes with the device.

Note: We recommend that your phone and the Bluetooth device you are communicating with should be not more than 10 meters apart. The connection may be improved if there are no solid objects between your phone and the other Bluetooth device.

Bluetooth Menu Options

Turn On/Off: Allows you to turn your Bluetooth functionality on or off.

My Visibility On/Off

- **On:** This option makes your phone visible to other Bluetooth devices.
- **Off:** This option hides your phone from other Bluetooth devices except those already paired with yours.

Search New Device: This function allows you to search for and add new devices.

To pair with another device

1. From the standby screen, press the Center key  **Menu**,  **Settings**,  **Connection**,  **Bluetooth**, and  **Search New Device**.
2. If you want to stop searching, press the left soft key  **Stop**.
3. All of the devices found are displayed.

4. Select the desired device by pressing  **Add** and entering the password.

My Devices: This function allows you to view the list of all devices that are paired with your phone.

My Bluetooth Info: This menu allows you to configure the profile for Bluetooth.

- **Device Name:** Allows you to change the handset's name which can be seen by other Bluetooth devices.
- **Supported Services:** Shows you all services that the handset supports.
- **Primary Storage:** Allows you to assign the default storage to Handset or Memory Card for files received via Bluetooth.

Settings

USB Connection Mode

You can transfer files from a compatible PC to the memory in your phone using the Mass Storage Mode. When you connect the phone to a PC using the USB cable, your phone will be displayed as a removable disk through Windows Explorer.

The USB Connection Mode determines how your phone will communicate with other USB devices when they are connected with a USB cable.

Internet Profiles

This menu shows the Internet Profiles. You can add, delete, and edit Internet Profiles by pressing the right soft key  **Options**. However, you cannot delete or edit default configurations provided by Operator.

Access Points

This menu shows the Access Points. You can register, delete, and edit by pressing the right soft key  **Options**. However, you cannot delete or edit default configurations provided by Operator.

Network selection

Usually, the network selection is set to Automatic.

Automatic: 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: The phone will find the list of available networks and show you them. 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 let you select another network if the phone fails to access the selected network.

Preferred Network Lists

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

Network Mode

You may have multiple data connections active at the same time when you are using your phone in Dual Mode, 2G Only and 3G Only networks.

Band Selection

Automatic: Phone selects a best band (recommended)

Specific bands: Phone works on selected bands only. (not recommended)

Memory

This menu allows you to configure your Memory settings.

To access Memory, from the standby screen, press the Center key 

Menu,  **Settings**, and  **Memory**.

Used Space

This function shows the memory status of the handset and memory card (if inserted).

Phone Common: This function shows the Memory Status of the phone and the memory being used by Audio, Image, Video, Multimedia Message, Java, and Others types of files.

Phone Reserved: This function shows the status of the reserved memory used by Text Messages, Contacts, Calendar items, Tasks, and the Notepad.

Memory Card: If your phone has a memory card in the card slot, you can save images, sounds, and videos onto it. You can check the current status of the external memory card in this memory status menu.

SIM Card: This function shows the status of the SIM Card memory.

Set Default Storage

This menu allows you to set the storage default location for internet downloads, camera, Bluetooth transfers, and voice recordings. You can set each case separately or choose to set all of them at once.

Settings

Application Settings

This Menu allows you to configure Application Settings.

To access Application Settings, from the standby screen, press the Center key  **Menu**,  **Settings**, and  **Application Settings**.

Messaging

For more details, refer to Message Settings on page 47.

Browser

This menu allows you to configure the Browser settings.

Accounts

This includes the network information used to connect the Browser to the Internet. Select the desired account by highlighting it and pressing the left soft key  **Activate**. This will activate the account that will be used for future connections.

Activate: Select the account among the list of accounts, so it can be used for future connections.

View: Allows you to see the specific account information.

The following options will be available when you press on the right soft key

Options:

Edit: Allows you to change the account information. This option is not available for the default Account.

Delete: Allows you to delete the account.

New: Allows you to create new account.

Note:

- You cannot edit and delete pre-installed accounts.
- In order to create a new account, please fill in the network information.
 1. Account Name: Name associated with new account.
 2. Homepage: Homepage URL.
 3. Internet Profile: You can choose one from the Internet profiles.
- Operator has provided default settings regarding account information.

- Creating or editing an account requires caution. The Browser cannot connect to the Internet if the account information is incorrect.

Appearance

You can choose the settings of the Browser appearance (Text size, Encoding, Scrolling Control, Show Image, JavaScript).

Cache

The web pages you have accessed are stored in the phone memory. This menu allows you to manage that function.

Clear Cache: Remove all cached data in the memory.

Allow Cache: Allows you to turn the memory cache on or off.

Note: Cache is a type of buffer memory, which is used to store data temporarily, especially when it is online.

Cookies

The information of services you have accessed are stored in what is called a Cookie.

From this menu, you can choose to Allow Cookies or to Delete Cookies that are already on your phone.

Clear Login Info

Allows you to clear all of your login info from your phone.

Screen Settings

You can change the settings of the Browser screen (Rendering mode, Zoom, Mini-Map).

Security

A list of the available certificates is shown.

Certificates: You can see the list of certificates and view them in detail.

Clear Session: Removes the secure session.

Settings

Navigation Mode

You can change the methods of Browser navigation.

4 Way Navigation: The cursor of the browser moves scroll amounts or follows hyperlinks.

Mouse Pointer: You can move the cursor like a mouse pointer.

Secure Pop-up

You can activate or deactivate the pop-up which indicates a secure page.

Shortcuts

If set to On, you can use the browser more quickly and conveniently with the key pad in the phone. If Browser Shortcut is on, the following shortcuts are available:

- | | |
|-------------------|------------------|
| 1. Enter URL | 2. Recent Pages |
| 3. This Page | 4. Page Up |
| 5. Full Screen | 6. Page Overview |
| 7. Page Down | 8. New Window |
| 9. Search Text | 0. Zoom In |
| *. View Bookmarks | #. Zoom Out |

Voice Command

• Mode

- **Speed:** Voice command is abbreviated.
- **Normal:** Voice Command is played normally with prompts.

• Best Match

- **1 Match:** The most likely match will be displayed when finding a number from the address book.
- **4 Matches:** The four most likely matched names will be displayed when finding a name from the address book.

• Sensitivity

- **High:** Operation and performance of the voice recognition engine is rarely affected by the user's voice command and surrounding sound.
- **Medium:** Operation of the the voice recognition engine is normally affected by user's voice command and surrounding sound.

- **Low:** Operation of the the voice recognition engine is strongly affected by user's voice command and surrounding sound.

- **Spk. On Mode**

- **Automatic On:** When this option is selected, sound is loud enough so you can hear the output when the phone is away from the ear, at a distance.
- **Off:** When this option is selected, sound is quieter and cannot be heard when the phone is away from the ear, at a distance.

- **Call Alert**

- **Ring Only:** The phone rings repeatedly during an incoming call.
- **Ring After Name:** The phone announces the name and number of the incoming call, then rings repeatedly.
- **Name Repeat:** The phone announces an incoming call by repeating the name or number of the caller.

Phone Information

This menu is used to view My Numbers, Manufacturer, Model Name, Device ID, Hardware Version, Software Version, Language, and DM Client Version.

To access Phone Information, from the standby screen, press the Center key  **Menu**,  **Settings**, and  **Phone Information**.

Settings

Software Upgrade

LG Mobile Phone Software Upgrade Program

For more information on installing and using this program, please visit <http://update.lgmobile.com>.

This feature allows you to upgrade your software to the latest version quickly and conveniently over the Internet without needing to visit our service centre.

As the mobile phone software upgrade program requires your full attention throughout the upgrade process, please make sure you check all instructions and notes that appear at each step before moving on to the next step. Please note that removing the USB data communication cable or batteries during the upgrade may seriously damage your mobile phone. As the manufacturer takes no responsibility for loss of data during the upgrade process, you are advised to back up any important information in advance for safekeeping.

Accessories

These accessories are available for use with your GU290f.

Charger



Stereo headset



Battery



User Guide



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 inquiries.

Technical data

General

Product name : GU290f

System : GSM850 / E-GSM900 / DCS1800 / PCS1900 / WCDMA

Ambient Temperatures

Max : +55°C (discharging) +45°C (charging)

Min : -10°C

Trouble Shooting

This chapter lists some problems you might encounter while using your phone. Some problems require you to call your service provider, but most are easy to correct yourself.

Message	Possible causes	Possible solutions
SIM error	There is no SIM card in the phone or it is inserted incorrectly.	Make sure the SIM card is correctly inserted.
No network connection	Signal weak. Outside GSM/WCDMA network area.	Move closer to a window or into an open area. Check the service provider coverage map.
Codes do not match	To change a security code, you must confirm the new code by entering it again.	Contact your service provider.
Function cannot be set	Not supported by service provider, or registration required.	Contact your service provider.
Calls not available	Dialing error New SIM card inserted, charge limit reached	New network not authorized. Check for new restrictions. Contact service provider or reset limit with PIN 2.
Phone cannot be turned on.	On/Off key not pressed long enough. Battery empty. Battery contacts dirty.	Press the On/Off key for at least two seconds. Keep charger attached for a longer time. Clean the contacts.

Trouble Shooting

Message	Possible causes	Possible solutions
Charging error	Battery totally empty.	Charge battery.
	Temperature out of range.	Make sure the ambient temperature is right, wait a few moments, then charge again.
	Contact problem.	Check the power supply and connection to the phone. Check the battery contacts, and clean them if necessary.
	No outlet voltage.	Plug in to a different outlet, or check the voltage.
	Charger defective.	If the charger does not warm up, replace it.
Phone loses network	Wrong charger.	Only use original LG accessories.
	Battery defective.	Replace battery.
Number not permitted	Signal too weak.	Reconnection to another service provider is automatic.
	The Fixed Dial Number function is on.	Check settings.