Part 15.21 statement

" Change or Modifications that are not expressly approved by the manufacturer could void

the user's authority to operate the equipment. "

Part 15.105 statement

This equipment has been tested and found to comply with the limits for a class B digital

device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in

a residential installation. This equipment generates uses and can radiate radio frequency

energy and, if not installed and used in accordance with the instructions, may cause harmful

interference to radio communications. However, there is no guarantee that interference will

not occur in a particular installation. If this equipment does cause harmful interference to radio

or television reception, which can be determined by turning the equipment off and on, the user

is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.

- Connect the equipment into an outlet on a circuit different from that to

which the receiver is connected.

- Consult the dealer or an experienced radio/TV technician for help.

FCC Part 15.19 statemnet

This device complies with part 15 of FCC
rules and ICES-003 Class B digital apparatus requirements
for Industry Canada. Operation is subject to the following
two conditions:(1) This device may not cause harmful interference,
and (2) this device must accept any interference received,
including interference that may cause undesired operation.

Body-worn Operation

This device was tested for typical body-worn operations
with the back of the phone kept 1.5cm (0.59 inches) between
the user's body and the back of the phone. To comply with
FCC RF exposure requirements, a minimum separation
distance of 1.5cm (0.59 inches) must be maintained between
the user's body and the back of the phone. Third-party
belt-clips, holsters, and similar accessories containing
metallic components may not be used. Body-worn
accessories that cannot maintain 1.5cm (0.59 inches)
separation distance between the user's body and the back
of the phone, and have not been tested for typical body-
worn operations may not comply with FCC RF exposure
limits and should be avoided.

LG-C398 User Guide - English

This guide will help you understand your new mobile phone. It will provide you with useful explanations of features on your phone.

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

may be delayed until such a connection is available. Ensure the above separation distance instructions are followed until the transmission is completed.

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.
- Repairs under warranty, at LG's option, may include replacement parts or boards that are either new or reconditioned, provided that they have functionality equal to that of the parts being replaced.

- 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 to 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).

Guidelines for safe and efficient use

- 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 or moisture.
- Use the accessories like earphones cautiously. Do not touch the antenna unnecessarily.
- Your phone is an electronic device that generates heat during normal operation. Extremely prolonged, direct skin contact in the absence of adequate ventilation may result in discomfort or minor burns. Therefore, use care when handling your phone during or immediately after operation.

Efficient phone operation
Electronics devices
All mobile phones may get interference, which could affect performance.

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

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.
- When your vehicle is equipped with an air bag, do not obstruct with installed or portable wireless equipment. It can cause the air bag to fail or cause serious injury due to improper performance.
- If you are listening to music whilst out and about, please ensure that the volume is at a reasonable level so that you are aware of your surroundings. This is particularly imperative when near roads.

Avoid damage to your hearing

To prevent possible hearing damage, do not listen at high volume levels for long periods

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.

Note: Excessive sound pressure from earphones and headphones can cause hearing loss.

Blasting area

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

Guidelines for safe and efficient use

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 with 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.

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 maximise the battery life.
- Do not disassemble or short-circuit the battery pack.
- Keep the metal contacts of the battery pack clean.
- Replace the battery when it no longer provides acceptable performance. The battery pack maybe recharged hundreds of times until it needs replacing.

- Recharge the battery if it has not been used for a long time to maximise 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 authorised 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.
- Make sure that no sharp-edged items such as animal's teeth or nails, come into contact with the battery. This could cause a fire.

Getting to know your phone

Earpiece

Main LCD

Send key
- Dials a phone number and answers a call.
- **In standby mode:** Shows the history of calls.

Alpha numeric keys
- **In standby mode:** Input numbers to dial. Hold down below keys.
- 🔲 - Insert '+' symbol to make international calls.
- 🔲 - Connect voice mail centre.
- 🔲 To 🔲 - Speed dials.
- 🔲 - SOS Mode.
- **In editing mode:** Enter numbers & characters

Lock/Customise key
- Short press to access customise key.
- Long press to Lock in any screen.

Soft keys (Left soft key / Right soft key)
- These keys perform the function Indicated in the bottom of the display.

Confirm key / OK key
- Selects menu options and confirms actions.

Navigation key
- **In standby mode:**
Press Up Navigation Key: Widget when it was set.
Press Down Navigation Key: MP3 player
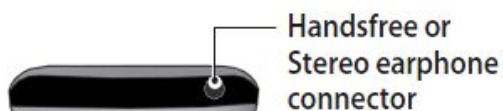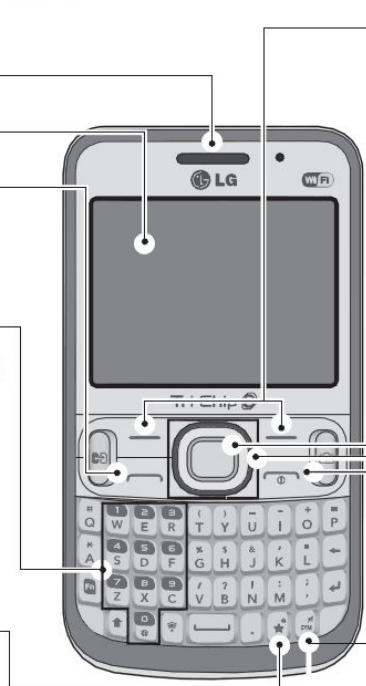**Press Right Navigation Key:** Messaging
Press Left Navigation Key: My stuff
- **In menu:** Scroll up, down, Right & left.

End key
- Switch on/off (hold down)
- End or reject a call.

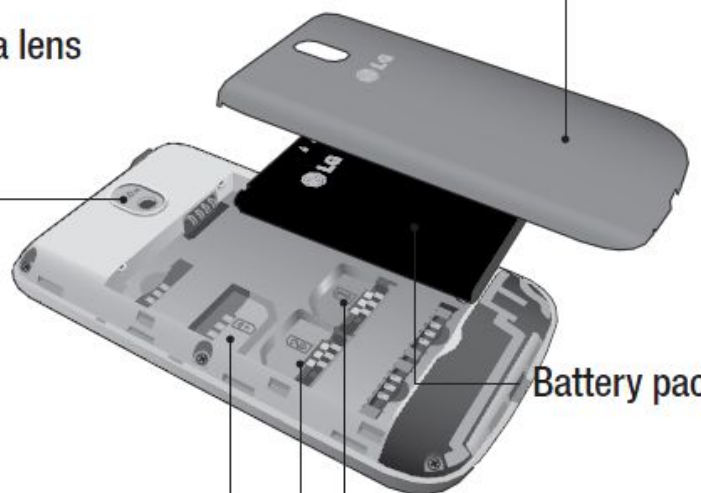🔲 - Hold the key down to activate or deactivate silent mode.

Handsfree or Stereo earphone connector

Charger/USB cable connector

Back cover

Camera lens

Battery pack

SIM Card holder 1

SIM Card holder 2

SIM Card holder 3

Installing the SIM Card and Charging the Battery

Installing the SIM Card

When you subscribe to a cellular network, you are provided with a SIM card loaded with your subscription details, such as your PIN, any optional services available and many others.

Important!

› The SIM card can be easily damaged by scratches or bending, so be careful when handling, inserting or removing the card. Keep all SIM cards out of the reach of small children.

› only 2G/2.5G SIM supported

Illustrations

1 Open back cover.

2 Remove the battery.

3 Insert your SIM Cards.

4 Insert your battery.

5 Close the back cover.

6 Charge your battery.

WARNING: Do not remove the battery when the phone is switched on, as this may damage the phone.

Memory card

Installing a memory card

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

> **Note:** A memory card is an optional accessory.

Slide the memory card into the slot until it clicks into place. Make sure that the gold contact area is facing downwards.

> ⚠️ **WARNING:** External memory cannot be exceeded 8GB.

Removing a memory card

Carefully remove the memory card by gently pulling it outside as shown in the above diagram.

Formatting the memory card

Your memory card may already be formatted. If your memory card isn't formatted, you will need to format it before you can begin using it.

1 From the home screen press **Menu** then select **Settings**.

2 Choose **Device** then **Memory info**. and select **External memory**.

3 Press **Format** and enter the password, which is set to 0000 as default. Your memory card will be formatted and ready to use.

4 To view the new formatted folders on your LG-C398 press **Menu** and select **My stuff**. Press right navigation key two times to choose memory card.

> ⚠️ **WARNING:** When you format your memory card, all the content will be wiped. If you do not want to lose the data on your memory card, back it up first.

> ⚠️ **WARNING:** Do not remove your MicroSD card during the data transfer.

Calling

Making a call

1 Make sure your phone is on.

2 You can use the keypad. To delete a digit press back arrow.

3 Press ⬚ to begin the call.

4 To end the call, press ⬚ .

> **TIP!** To enter + when making an international call, press and hold 0.

Making a call from your Contacts

It's easy to call anyone whose number you have stored in your **Phonebook**.

1 Press **Menu** to open the main menu. Select **Phonebook**.

2 Using the keypad, enter the first letter of the contact you want to Call and scroll through the **Contacts**.

3 Press ⬚ to begin the call.

Answering and rejecting a call

When your phone rings, press ⬚ to answer the call.

While your phone is ringing you can press **Silent** to mute the ringing.

This is useful if you have forgotten to change your profile to silent for a meeting.

Press ⬚ or select **Reject** in order to reject an incoming call.

> **Note:** In call when speaker is activated, the speaker icon is displayed with red colour cross, when the speaker is deactivated speaker icon is displayed without red colour cross.

Speed dialing

You can assign a speed dial number to a contact you call frequently.

Calendar

When you enter this menu, a calendar appears. A square cursor is located on the current date. You can move the cursor to another date using the navigation keys.

Logs

Press **Menu** and select **Logs**. You can check the record of all logs, calls only, Messages only, Missed logs, outgoing logs, incoming logs, Call duration and Data volume. The number and name (if available) are displayed together with the date and time at which the call was made. You can also view the number of times you have called.

All logs: View a complete list of all your dialled, received and missed calls and also send and received messages.

Calls Only: View a list of all the numbers you have called, received calls and missed calls.

Messages Only: View a list of all the numbers you have sent or received messages.

Missed logs: View a list of any calls you have missed.

Outgoing logs: View a list of all the numbers you have called.

Incoming logs: View a list of all the numbers that have received.

Call duration: Allows you to view the duration of your incoming and outgoing calls. You can also reset the call timers.

Camera

Camera

1 Press **Menu** and select **Camera** and choose **Camera**.

2 When the camera has focused on your subject, select the Capture icon on the bottom-centre of the screen and press **OK Key** to take a photo.

Video camera

1 Press **Menu** and select **Camera** and choose **Video camera**. The video camera's viewfinder will appear on screen.

2 Focus the Video camera on what to record.

3 Select the Rec. icon on the bottom-centre of the screen and

press **OK Key** to take a video. Rec will appear at the bottom of the viewfinder. Press again to stop recording.

Album

View the pictures and videos you have taken in your Album.

Internet

You can launch the internet browser and access the homepage of the activated profile on web settings. You can also manually enter a URL address and access the associated Web page.

1 In Menu mode, select **Internet** to launch your service provider's homepage.

2 Navigate web pages using the following keys:

Navigation - Scroll up or down on a web page.

OK Key - Select an item.

Back - Return to the previous page.

Menu - Access a list of browser options.

Note: You will incur extra cost by connecting to these services and downloading content.
Check data charges with your network provider.

Facebook

Your LG-C398 has SNS that lets you enjoy and manage your social network. You can update your own SN place status and view your friend's SN updates.

Note: SNS feature is a data intensive application. An additional costs may be incurred when connecting and using online services. Check your data charges with your network provider.

Messaging

Messaging

Your LG-C398 includes functions related to SMS (Short Message Service), MMS (Multimedia Message Service) as well as the network's service messages.

Sending a message

1 Press **Menu**, select **Messaging** and choose **Write message**.

2 A new message editor will open. Message editor combines **SMS** and **MMS** in one intuitive mode that is easy to switch between. The default setting of the message editor is **SMS** mode.

3 Enter your message using the keypad.

4 Select **Options** and choose Insert to add an Image, Video, Sound, Text template, Multimedia template, Emoticon, Name & Number, Slide, Subject or More (Business card/Schedule/Memo/Task/My profile).

5 Choose **Send to**.

6 Choose a contact from the list of contacts or enter the phone number.

7 Select **Send**.

⚠ **WARNING**: Image, Sound, Video, Slide, Subject, Business card, Schedule or My profile is added to the message editor, it will be automatically converted to MMS mode and you will be charged accordingly.

Entering text

You can enter alphanumeric characters using the phone's keypad. For example, storing names in contacts, writing a message and creating scheduling events in the calendar all require entering text. The following text input methods are available in the phone: Abc mode, and 123 mode.

Note: Some fields may allow only one input mode (e.g. telephone number in contact fields).

Text input mode using the keypad

When you want to enter text, for example when writing a message, the keypad will default to Abc mode. If you are entering a number,

for example when making a call, the keypad number keys will default to numbers. To change the mode press ⊡ key in editor screen.

Music

MP3 Player

Your LG-C398 has a built-in music player, so you can play all your favourite music.

> **Note:**
> • Before using music player, you will need to transfer music file onto your phone.
> • Music player supports codec types as follows: MP3, WMA, AAC. Music player does not necessarily support all features and variations of file formats.

Playing a song

1 Press **Menu** and select **Music**, then choose **MP3 player**.

2 Choose **All songs** then select the song you want to play. Press ▬ OK key.

3 Select ▬ to pause the song.

4 Select ▶▶▎ to skip to the next song.

5 Select ▎◀◀ to skip to the previous song.

> **TIP!** To change the volume while listening to music, press Up/Down navigation keys.

> **Note:** The copyright of music files can be protected in international treaties and national copyright laws. Therefore, it may be necessary to obtain a permission or a license to reproduce or copy music. In some countries national law prohibits private copying of copyrighted material. Before downloading or copying the file, please check the national legislation of the applicable country concerning the use of such material.

E-mail

Sending an email using your new account

To send/receive an email, you should set up an email account.

1 Press **Menu**, select **E-mail** and choose the account you want to use.

2 From Options choose **Write e-mail** and a new email window will open.

3 Enter address in **To** field then write a subject line and press down navigation key.

4 Enter your message using the keypad then Press **Ok key** to send the email.

My stuff

View the **images, sounds, videos** and **others** in your **My stuff**.

Phonebook

Searching for a contact

1 Press **Menu** and select **Phonebook**.

2 Using the keypad, enter the first letter of the name of the contact you want to call.

3 To scroll through the contacts, use the up and down navigation keys. And to scroll through their different numbers, use the left and right navigation keys.

Adding a new contact

1 Press **Menu** and select **Phonebook**.

2 Press **Option** and select **New contact**.

3 Enter the information you want in the fields provided and select **Done**.

Triple SIM

You can choose one or all of SIM cards you would like to activate.

Settings

Press **Menu** and select **Settings**.

Device

Date and time: In date and time settings select Auto update **On** and the phone will automatically update the date and time.

Battery status: Choose to switch the factory set power save settings On or Off.

Languages: Change the language of your LG-C398 display.

Auto key lock: Lock the keypad automatically in standby screen.

Security: Change your security to keep your LG-C398 important information to be protected.

SOS service: This enables SOS service. After enabling if you press long key of 9 in Idle screen, the SOS message is sent and the phone stays in SOS Mode. In SOS mode, SOS message will be sent to the assigned receivers and incoming calls by them will be automatically accepted. All notification sound will be muted. To exit the SOS mode, press the End key in Homescreen.

Memory info: You can use the memory manager to determine how each memory is used and see how much space is available.

Primary storage setting: If you insert an external memory card in your phone, you can also select Primary storage settings then choose the default location you prefer items to be saved to.

Reset device: Use **reset device** to reset **settings only** or **data & settings**. You need the security code to activate this function.

Device info: View the technical information for your LG-C398.

Display

You can adjust settings for the phone display.

Call

You can set the menu relevant to a call.

Connectivity

USB connection mode: You can select the USB connection mode on your phone for several uses.

Network: You can choose **Select network** or **Preferred lists**.

Select Network

- **Automatic:** This function automatically searches for a network and registers the handset to that network.
- **Manual:** This function allows you to search for networks and specify which network in the network list to register with, if possible.

Preferred lists

Select preferred network lists to display and saves in your SIM Card. You can edit the current preferred network list.

* : Shown only if supported by the SIM Card.

Internet Profiles: This menu shows the Internet Profiles.

Access Points: This menu shows the Access Points. You can register, delete and edit by using the Options Menu.

Game & apps

You can install new games and applications on your phone to keep you amused when you have spare time. Press Menu and select.

FM radio

Your LG-C398 has an **FM radio** feature so you can tune into your favorite stations and listen on the move.

> **Note:** Insert handsfree connector to listen to a FM Radio.

Listening to the radio

1 Press **Menu**, select **FM radio**.

2 Select the channel number of the station you would like to listen to.

Recording the Radio

1 Press **Rec.** during listening to the radio.

2 The recording time is displayed on your phone.

If you want to stop the recording, press **Stop**. If recording is done, the recorded contents will be saved in **My stuff** -> **Sounds** as mp3 file.

Memo

You can add new memo, view and manage saved memos.

Alarms

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

Bluetooth Set up your LG-C398 for Bluetooth use. You can adapt your visibility to other devices or search through devices your phone is paired with.

> **Note:** Pair LG-C398 with any device supporting BT version above 2.0, then pass code is not asked, since pass code is auto generated. Pair LG-C398 with any device supporting lesser BT versions such as 1.2 etc, then pass code is asked.

Profiles

Choose the profile you want to edit. Using flight mode - Flight mode will not allow you to make calls, connect to the internet or send message.

Tasks

You can view, edit and add tasks to do.

Wi-Fi

Wireless Manager allows you to manage Internet connections via Wi-Fi (Wireless LAN) on your device. It allows the phone to connect to local wireless networks or access the Internet wirelessly.

> **Note:** The LG-C398 supports WEP and WPAPSK/2 encryption, but not EAP or WPS encryption. If your Wi- Fi service provider or network administrator sets encryption for network security, fi ll in the key in the pop-up window. If encryption is not set, this popup window will not be shown. You can obtain the key from your Wi-Fi service provider or network administrator.

Twitter

You can access SNS(Social network services) service Twitter to write new tweets or read tweets of those

who you're following. You can search people to follow, or manage your followers.

> **Note:** Twitter feature is a data intensive application. An additional costs may be incurred when connecting and using online services. Check your data charges with your network provider.

Windows Live Messenger

You can access Windows Live Messenger to add contacts or open dialogs with your contacts.

orkut

You can access Orkut, a SNS(Social network services) service provided by Google, to write new scraps, upload photos, or manage your friends list.

Tools

Quick menu

1 Press **Menu** and select **Tools**, then choose **Quick menu**.

2 Press **Add** and choose the menu you want to quickly approach.

Calculate date

It shows the date that results from adding / deleting days you want.

Calculator

This contains the standard functions such as Addition, Subtraction, Multiplication and Division.

Voice recorder

Use your **Voice recorder** to record voice memos or other sounds.

Stopwatch

This option allows you to use the function of a stopwatch.

Unit converter

This converts many measurement into a unit you want.

World clock

Allows you to determine the

current time in another time zone or country.

LCD Banner

You can use it as a cheering tool in the concert hall or performance theatre.

Phone Software update

LG Mobile Phone Software update from internet

For more information on using this function, please visit the http:// update.lgmobile.com or http://www. lg.com/common/index.jsp → select country.

This feature allows you to update the Software of your phone to the latest version conveniently from the internet without the need to visit a service centre.

As the mobile phone Software update requires the user's full attention for the duration of the update process, please make sure to check all instructions and notes that appear at each step before proceeding. Please note that removing the USB data cable or battery during the upgrade may seriously damage your mobile phone.

Synchronise your phone with your PC

You can synchronise your phone with your PC to make sure all your important details and dates match, but also to backup your files to put your mind at ease.

Backing up and restoring your phone's information

1 Connect the USB cable to your phone and your PC.

2 Select the PC suite from the popup menu in your phone and run PC Suite Program in your PC.

3 Click the "Phone Backup & Restore" in PC suite (Tools > Phone Backup & Restore), and select Backup or Restore.

4 Mark the contents you would like to back up or restore. Select the location you would like to backup information to, or restore information from. Now select Backup or Restore and Click Finish.

5 Your information will be Backed up or Restored.

> **NOTE:** Install PC Suite using CD provided and follow the Installation Guide.

Viewing your phone files on your PC

1 Connect the USB cable to your phone and your PC.

2 Select the PC suite from the popup menu in your phone and run PC Suite Program in your PC.

3 Open LG PC Suite icon in your PC which is already installed, after searching the phone it will be connected automatically.

> **TIP!** Viewing the contents of your phone on your PC helps you to arrange files, organise documents and remove contents you no longer need.

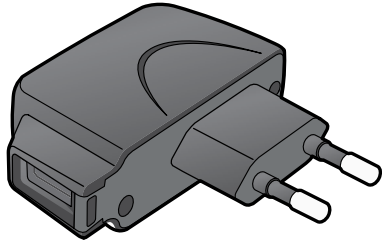## Installing "LG PC Suite IV" PC application

"LG PC Suite IV" PC application can be downloaded from the webpage of LG.

1 Go to www.lg.com and select a country of your choice.

2 Go to Support > Mobile Phone Support > Select the Model (LG-C398).

3 Click PC Sync from Download, and click WINDOW PC Sync Download to download "LG PC Suite IV" PC software.

Accessories

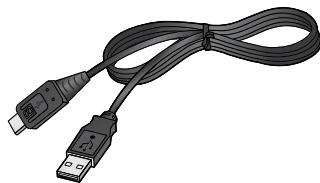Various accessories are available for your mobile phone. These are detailed below.
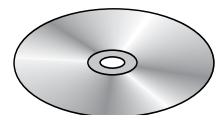
Charger

Battery

Data cable

User Guide

Stereo headset

CD

NOTE

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

Troubleshooting

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

Symptom	Possible causes	Possible Corrective measures
No connection to the network	Signal is weak or you're outside of the carrier network.	Move to a window or open space. Check service provider coverage map.
Codes do not match	When you want to change a security code you have to confirm the new code by entering it again. The two codes that you have entered do not match.	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 or service limitations.	Check the number dialed and check the reception. Contact your service provider.
Calls not available	Dialing error New SIM card inserted Prepaid Charge limit reached	New network not authorized. Check for new restrictions. Contact Service Provider or reset limit with PIN 2.
Phone cannot be switched on	On/Off key pressed too briefly. Battery is not charged. Battery contacts are dirty.	Press On/Off key for at least two seconds. Charge battery. Check charging indicator in the display. Clean the battery contacts.

Symptom	Possible causes	Possible Corrective measures
Charging error	Battery totally empty.	Charge battery.
	Contact problem.	Check power supply and connection to the phone. Check the battery contacts, clean them if necessary.
	No power from outlet.	Plug in to a different socket or check voltage.
		Test with another charger.
	Charger defective.	Only use original LG accessories.
	Wrong charger.	Replace battery.
	Battery defective.	
Network connection is lost.	Signal too weak.	Reconnection to another service provider if network mode is automatic.
Number not permitted	The Fixed Dial Number function is on.	Check the Settings menu and turn the function off.