

GS290 USER GUIDE

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

Disposal of your old appliance

- When this crossed-out wheeled bin symbol is attached to a product it means the product is covered by the European Directive 2002/96/EC.
- All electrical and electronic products should be disposed of separately from the municipal waste stream via designated collection facilities appointed by the government or the local authorities.
- The correct disposal of your old appliance will help prevent potential negative consequences for the environment and human health.
- For more detailed information about disposal of your old appliance, please contact your city office, waste disposal service or the shop where you purchased the product.



P/N: MMB0370901 (1.0) WR

Your home screen

You can drag and click what you need right away in all home screen types.

Active

Widget home screen - When you touch on the bottom right of the screen, the mobile widget panel appears. When you register widget by dragging it, the widget is created in the spot where it was dropped.

Active

Speed dial home screen - When you touch the speed dial list appears. You can call, send a message or edit the contact directly in this home screen.

Active

Livesquare home screen - On the Livesquare screen, You can easily make a call and send a message to the number allocated to an avatar. To use the call, messaging or contacts function, select an avatar and choose the **Quick key** icon you want to use.

Quick key icon

TIP! The User Interface is based on three types of Homescreen. To swap between the home screens just wipe quickly over the displays from left to right, or from right to left.

You can choose your input method by tapping and **Input method**.

Touch to turn on T9 mode. This icon is only shown when you choose **Keypad** as the input method. Touch to choose the writing language. Touch to change between numbers, symbols and text input.

Use **Shift** key to change between capital or lowercase input.

Handwriting recognition

In Handwriting mode you simply write on the screen and your GS290 will convert your handwriting into your message. Select **Handwriting-Screen** or **Handwriting-Box** according to your preferred view.

Setting up your email

Touch **E-mail** in the COMMUNICATION tab.

If the email account is not set up, start the email set up wizard and finish it.

You can check and edit settings by selecting . You

can also check the additional settings that were filled in automatically when you created the account.

Changing your email settings

- Touch **E-mail** in the COMMUNICATION tab.
- Touch and select **E-mail settings**

Changing your text message settings

Touch **Messaging** in the COMMUNICATION tab and touch **Settings**. Select **Text message**.

Text message centre - Enter the details of your message centre.

Delivery report - Slide the switch left to receive confirmation that your messages have been delivered.

Validity period - Choose how long your messages are stored at the message centre.

Message types - Convert your text into **Text, Voice, Fax, X.400** or **E-mail**.

Character encoding - Choose how your characters are encoded. This impacts the size of your messages and therefore data charges.

- Touch to rename the photo.
- Touch to return to the previous menu.
- Touch to delete the image.
- Touch to take another photo immediately. Your current photo will be saved.
- Touch to view a gallery of your saved photos.
- Holding the phone horizontally, point the lens towards the subject of the video.
- Press the camera key on the phone once to start recording. Or touch the red dot .
- Rec** will appear at the bottom of the viewfinder with a timer at the bottom showing the length of the video.
- To pause the video, touch and resume by selecting .
- Touch on screen or press the a second time to stop recording.

After making a video

A still image representing your captured video will appear on the screen. The name of the video runs along the bottom of the screen together with eight icons showing the left and right sides.

Touch to play the video.

Touch to send the video as a **Message** or **Email** or by **Bluetooth** or **YouTube**.

Installing the SIM card and the handset battery

Installing the SIM Card

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

Important! The plug-in SIM card and its contacts 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.

Illustrations

Always switch the device off and disconnect the charger before removing the battery.

- Remove the back cover.
- Lift battery away.
- Insert the SIM card.
- Insert the battery pack.
- Attach the back cover.
- Charge the battery.



Calls

Making a call

- Touch to open the keypad.
- Key in the number using the keypad.
- Touch to initiate the call.
- To end the call, press the Smart key.

TIP! To enter + for making an international call, press and hold .

Press the power key to lock the touchscreen to prevent calls being made by mistake.

Making a call from your contacts

- From the home screen touch to open the Contacts.
- Tap the Name field box on the top of the screen and enter the first few letters of the contact you would like to call using the keypad.
- From the filtered list, touch the Call icon next to the contact you want to call. The call will use the default number if there is more than one for that contact.
- Or, you can touch the contact name and select the

number to use if there is more than one for that contact to use. You can also touch to initiate the call to the default number.

Answering and rejecting a call

When your phone rings, touch the Smart key to answer the call.

To mute the ringing, slide up the cover. This will unlock the phone if it is locked, then tap . This is useful if you forgot to change your profile to Silent for a meeting. Touch to reject an incoming call.

Changing the common call setting

- Touch **Call settings** in the SETTINGS tab.
- Scroll and touch **Common settings**.

Contacts

Searching for a contact

There are two ways to search for a contact:

- Touch **Contacts** in the COMMUNICATION tab.
- Touch **Search**.

stored at the message centre.

Slide duration - Choose how long your slides appear on the screen.

Creation mode - Choose your message mode.

Delivery time - Choose how long to wait before a message is delivered.

Multi msg centre - Choose one from the list or add a new message centre.

Social network services (SNS)

Your GS290 has SNS that lets you enjoy and manage your social network.

NOTE: An additional costs may be incurred when connecting and using online services. Check your data charges with your network provider.

Touch **Social network** menu and select a site.

TIP! Facebook is a native application preloaded onto your phone, and easy to access. Twitter is a java application based on Java technology. Other applications access to the WAP(Wireless Application Protocol) services.

Send long text as - Choose to send long messages as **Multiple SMS** or as an MMS.

For incoming Push email Check Push email:
Touch **Games & Applications** in the **Entertainment** and then touch **Applications**.
***Attention:** Depending on the region or SIM operator, user may not be able to use push e-mail and access WAP (or MMS) simultaneously.

Changing your multimedia message settings

Touch **Messaging** in the COMMUNICATION tab. Scroll and choose **Settings** and **Multimedia message**.

Retrieval mode - Choose between **Home network** or **Roaming network**. If you then choose **Manual** you will receive only notifications of MMS and you can then decide whether to download them in full.

Delivery report - Choose to request and/or allow a delivery report.

Read reply - Choose to request and/or allow a reply.

Priority - Choose the priority level of your MMS.

Validity period - Choose how long your message is

- Touch to rename the video.
- Touch to return to the previous menu.
- Touch to delete the video you have just made and confirm by touching **Yes**. The viewfinder will reappear.
- Touch to shoot another video immediately. Your current video will be saved.
- Touch to view a gallery of saved videos and images.

Your photos and videos

Viewing your photos and videos

- Touch on the camera preview screen.
- Your gallery will appear on the screen.
- Touch the video or photo to open it fully.

Editing your photos

- Open the photo you'd like to edit and touch to bring up the options.
- Touch the icons to alter your photo:
 Move your finger across the screen to select the area.
 Draw something on your photo freehand. Select the

line thickness from the four options, then the colour you want to use.

Add writing to the picture.

Decorate your photo with stamps. Choose from the different stamps and colours and touch your photo where you want to place them.

Erase whatever you draw. You can also select the eraser size.

Touch to return to the gallery.

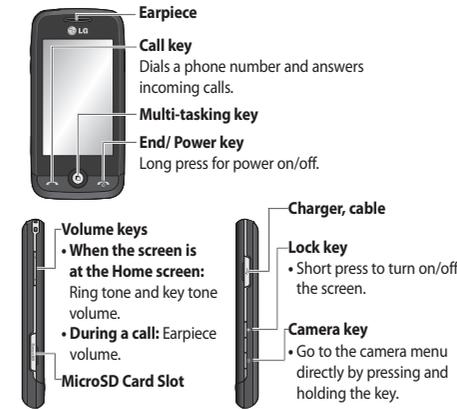
Save the changes you have made to the photos. Select to save the changes over the **Original file**, or as a **New file**. If you select **New file**, enter a file name.

Undo the last effect or edit you made to the photo.

Touch to open the Filter options.

You can adjust the selected photo.

Phone Components



Lock screen gesture

Lock screen gesture - set a gesture to the 9 extended shortcut applications. Gesture in Lock screen allows users to unlock the phone and execute the applications directly as they draw a gesture on the screen. To set up this feature,

- Select Menu - Screen settings - Lock screen gesture
- Drag & drop the preferred gesture from the bottom of the screen to the applications you want to assign them to.

TIP! Draw ? shape to go to Lock screen gesture menu in the lock screen.

3 You see a list of contacts. Typing in the first letter of a contact's name in the Name field will jump the menu to that alphabetical area of the list.

Adding a new contact

- Touch **Contacts** in the COMMUNICATION tab and touch **Add contact**.
- Choose whether to save the contact to your **Handset** or **SIM**.
- Enter your first and last name.
- You can enter up to five different numbers per contact.
- Add an email addresses. You can enter up to two different email addresses per contact.
- Assign the contact to one or more groups.
- Touch **Save** to save the contact.

Changing your contact settings

You can adapt your contact settings so that your **Contacts** suits your own preferences.

Touch **Contacts** in the COMMUNICATION tab and touch **Settings**.

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.

Facebook (Continued SNS)

Home: Log in and you will see your friend's updated status. Input your comment about new status or check others.

Profile: You can select the Wall > Status updates and write the current status. See your info detail and upload the photo by touching Album > Upload Photo.

Friends: Search your friends in facebook by selecting Search tap.

Message: You can see the Inbox/Sent folder, and write a SN message.

TIP! Using Facebook Feed Widget

Drag the facebook feed widget from widget tray and touch **OK**.

If the facebook widget registered on home screen, it

Messaging

Your GS290 combines SMS and MMS into one intuitive and easy-to-use menu.

Sending a message

- Touch **Messaging** in the COMMUNICATION tab. And touch **New message** to begin composing a new message.
- Touch **Insert** to add an image, video, sound, template and so on.
- Touch **Recipient** at the bottom of the screen to enter the recipients. Then enter the number or touch to select a contact. You can even add multiple contacts.
- Touch **Send** when ready

WARNING: If an image, video or sound is added to an SMS it will be automatically converted to an MMS and you will be charged accordingly.

Entering text

There are five ways to enter text:

Keypad, Keyboard, Handwriting-Screen, Handwriting-Box, Handwriting-Double Box.

will show latest 3 feeds from your SN site. You can also access the facebook application directly by touching up the feed widget.

Camera

Taking a quick photo

- Press the key on the right side of the phone.
 - When the camera has focused on your subject, touch the on the right-center of the screen to take a photo. You can also press the key on the side of the phone firmly.
- TIP!** To switch to the camera mode or video mode, slide up/down the camera or video icon on the centre-right of the viewfinder.

After taking a photo

Your captured photo will appear on the screen. The image name is shown with four icons on the right-hand side.

Touch to send the photo as a message, email or via Bluetooth.

Touch to set a Home screen image.

Touch to edit the photo.

- Make sure both devices have Bluetooth switched on and are connected to each other.
- Select the music file on the other device and select send via Bluetooth.
- When the file is sent, you will have to accept it on your phone by touching **Yes**.
- The file should appear in **Music > All tracks**.

Multimedia

You can store multimedia files in your phone's memory so you have easy access to all your pictures, sounds, videos and games. You can also save your files to a memory card. Using a memory card allows you to free up space in your phone's memory.

To access the Multimedia menu, touch select **My stuff** from ENTERTAINMENT tab. You can open a list of the folders that store all your multimedia files.

Games and Applications

You can download new games and applications to your phone to keep you enjoy.

FM Radio

Your LG GS290 has an FM radio feature so you can tune into your favourite stations to listen on the move.

You can listen to the radio without headphones. If you want to attach headphones, insert them into the headphone socket.

Searching for stations

You can tune your phone to radio stations by searching for them either manually or automatically. They will then be saved to specific channel numbers, so you don't have to keep re-tuning. You must first attach the headset to the phone as this acts as the aerial.

To auto tune:

- Scroll and touch **FM radio** in the ENTERTAINMENT tab, then .
- Touch **Auto scan**. A confirmation message appears. Select **Yes**, then the stations will be automatically found and allocated to a channel in your phone.

Settings

Personalising your profiles

You can quickly change your profile by touching the Home screen.

You can personalise each profile setting using the settings menu.

- Touch **Profiles** in the SETTINGS tab.
- Choose the profile you want to edit.
- You can then change all the sounds and alert options available in the list, including your **Ringtone** and **Volume**, **Message tone** settings and more.

Changing your screen settings

Touch **Screen settings** in SETTINGS tab.

Changing your phone settings

Use the freedom of adapting the GS290 to your own preferences.

From the home screen, select then scroll to **Phone settings** on the SETTINGS tab.

Using your calculator

NOTE: You can also manually tune into a station by using and displayed in the centre of the screen.

If you press and hold and , the stations will be automatically found.

Organiser

Adding an event to your calendar

- Touch **Organiser** in the UTILITIES tab and select **Calendar**.
- Select the date you would like to add an event to.
- Touch then **Add event**.

Setting your alarm

- Touch **Alarms** in the UTILITIES tab. **Widget alarm** should appear in the list as default and you can not delete it.
- Touch **Add alarm**.

Voice recorder

Use your voice recorder to record voice memos or other audio files.

Touch **Voice recorder** in the UTILITIES tab.

Using your photo manager

From the home screen select then scroll to **Phone settings** on the SETTINGS tab. Select **Memory info**.

Changing your connectivity settings

Your connectivity settings have already been set up by your network operator, so you can enjoy your new phone immediately. To change any settings, use this menu: Touch **Connectivity** in the SETTINGS tab.

Sending and receiving your files using Bluetooth

To send a file:

- Open the file you want to send, typically this will be a photo, video or music file.
- Choose **Send**. Choose **Bluetooth**.
- If you have already paired the **Bluetooth** device, your GS290 will not automatically search for other **Bluetooth** devices. If not, your GS290 will search for other **Bluetooth** enabled devices within range.
- Choose the device you want to send the file to.

Using your calculator

- Touch **Tools** in the UTILITIES tab.
- Select **Calculator**.

Converting a unit

- Touch **Tools** in the UTILITIES tab.
- Select **Unit converter**.

PC Suite

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

Installing the LG PC Suite on your computer

- From the Home screen press and select **Connectivity** on the SETTINGS tab.
- Select **USB connection** and click **PC Suite**.
- Connect handset and PC via USB cable and wait for a while. Installation guide message will be displayed.
- Follow the instructions on the screen to complete the LG PC Suite Installer wizard.

Using your photo manager

- Your file will be sent.

To receive a file:

- To receive files, your Bluetooth must be both **ON** and **Visible**. See **Changing your Bluetooth settings** below for more information.
- A message will prompt you to accept the file from the sender. Touch Yes to receive the file.
- You will see where the file has been saved. For image files, you can choose to **View** the file or **Use as wallpaper**. Files will usually be saved to the appropriate folder in **My stuff**.

Changing your Bluetooth settings:

Touch **Bluetooth** in the SETTINGS tab. And select and choose **Settings**.

Pairing with another Bluetooth device

By pairing your GS290 and another device, you can set up a passcode protected connection.

- Check that your Bluetooth is **ON** and **Visible**. You can change your visibility in the **Settings** menu.
- Touch **Search**.

Using your photo manager

- 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 it 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 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 the handset on or off close to your ear. We also recommend that music and call volumes are set to a reasonable level.

Blasting area

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

Technical data

General

- > **Product name** : GS290
- > **System** : GSM 850 / E-GSM 900 / DCS 1800 / PCS 1900
- > **Ambient Temperatures**
- > **Max:** +55°C (discharging), +45°C (charging)
- > **Min:** -10°C

Bluetooth QD ID B016078

- Once installation is complete, the LG PC Suite icon will appear on your desktop.

Connecting your phone and PC

- From the Home screen press and select **Connectivity** on the SETTINGS tab.
- Select **USB connection mode**.
- Touch **PC Suite**.

Using your phone as a Music Sync device

Your Phone can be used as a Music Sync device for Sync Music Files only.

Music Sync can be carried out using Windows Media Player 10/11 and supports both Handset Memory and an External Memory Card.

- Disconnect your phone from your PC.
- From the Home screen select , then select **Connectivity** on the SETTINGS tab.
- Select **USB connection mode**.
- Touch **Music sync**.

Using your photo manager

- Your GS290 will search for devices. When the search is completed, **Refresh** will appear on screen.
- Choose the device you want to pair with and enter the passcode, then touch **OK**.
- Your phone will then connect to the other device, on which you will need to enter the same passcode.
- Your passcode protected Bluetooth connection is now ready.

Using your photo manager

- Your file will be sent.

Potentially explosive atmospheres

- Do not use the phone at a refuelling 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 ground 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 with all mobile networks. Therefore, you should never depend solely on the phone for emergency calls. Check with your local service provider.

Using your photo manager

- 5 Connect the phone to your PC. Your phone will read: **Connected**.

WARNING

Do not disconnect your phone during the transfer.

Transferring music using Windows Media Player

- From the home screen select then scroll through **Connectivity** in the **Settings** tab.
- Select **USB connection mode** and choose **Music sync**.
- Connect your handset and PC using a compatible USB cable.
- When you try to connect the handset to your PC, your handset will read: “Music Sync” followed by Connected.
- The PC will prompt you to launch your preferred music management software.
- Select Windows Media Player.
- Go to the Sync Tab, then drag and drop the music you wish to transfer to your handset into the **Sync List** panel.
- Click on the **Start Sync** button. This starts the transfer process.

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 GS290 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 users, 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.

Using your photo manager

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 may be 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 a risk of explosion if the battery is replaced by an incorrect type.

Using your photo manager

Using your photo manager

<p>DECLARATION OF CONFORMITY</p> <p>1. WHAT THIS WARRANTY COVERS:</p> <p>LG offers a limited warranty that the enclosed phone and its enclosed accessories will be free from defects in material and workmanship according to the following terms and conditions:</p> <p>(1) The limited warranty for the product extends the warranty period beginning on the date of purchase of the product.</p> <p>(2) The limited warranty applies for 1 year from the original date of purchase and extends only to the original purchaser of the product and is not transferable to any subsequent purchaser and user. It shall neither exclude nor limit any mandatory statutory rights of the customer or any of the customer rights against the seller/retailer of the product.</p> <p>(3) This warranty is good only to the original purchaser during the warranty period, but limited to certain country is specified.</p> <p>(4) The external housing and cosmetics parts shall be free of defects at the time of shipment and, therefore, shall not be covered under these limited warranty terms.</p> <p>(5) Upon request from LG or their designated service agent the consumer must provide information to reasonably prove the date of purchase.</p> <p>(6) Unless other service arrangements have been specified the consumer shall bear the cost of shipping a defective product back to the Customer Service Department of LG. LG shall bear the cost of shipping the product back to the consumer after the completion of service under this limited warranty.</p> <p>(7) During the warranty period LG or its authorized service agent will repair or replace at LG's sole discretion a defective product. A repaired or replaced product will not be given a prolonged or renewed warranty period.</p> <p>2. WHAT THIS WARRANTY DOES NOT COVER:</p> <p>(1) Defects OR Damages resulting from use of the product in other than its normal and customary manner.</p> <p>(2) Defects or damages from abnormal use, abnormal conditions, improper storage, exposure to moisture or dampness, unauthorized modifications, unauthorized connections, unauthorized repair, neglect, abuse, accident, alteration, improper installation, or other acts which are not the fault of LG, including damage caused by shipping, blown fuses, spills of food or liquid.</p>
<p>LIMITED WARRANTY STATEMENT</p> <p>3. CONDITIONS:</p> <p>No other express warranty is applicable to this product.</p> <p>THE DURATION OF ANY IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTY OF MERCHANTABILITY, IS LIMITED TO THE DURATION OF THE EXPRESS WARRANTY HEREIN. LG ELECTRONICS, INC. SHALL NOT BE LIABLE FOR THE LOSS OF OR THE USE OF THE PRODUCT, INCONVENIENCE, LOSS OR ANY OTHER DAMAGES, DIRECT OR CONSEQUENTIAL, ARISING OUT OF THE USE OF, OR INABILITY TO USE, THIS PRODUCT OR FOR ANY EXPRESS OR IMPLIED WARRANTY, INCLUDING THE IMPLIED MERCHANTABILITY APPLICABLE TO THIS PRODUCT.</p> <p>Some do not allow the exclusive of limitation of incidental or consequential damages or limitations on how long an implied warranty lasts; so these limitations or exclusions may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from country to country.</p>

WARNING

Do not disconnect your phone during the transfer.

The web

Browser gives you a fast, full-colour world of games, music, news, sport, entertainment and loads more, straight to your mobile phone. Wherever you are and whatever you're into.

Accessing the web

- Touch the **Browser** in UTILITIES tab.
- Go straight to the browser home page, select **Home**. Alternately, select **Enter address** and type in the URL, followed by **Connect**.

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

Access to Google Service

You can launch google services in this application. Touch **Google** in the Utilities tab.

Using your photo manager

- The SAR limit recommended by the International Commission on Non-Ionising Radiation Protection (ICNIRP) is 2W/kg averaged over 10g of tissue.
- The highest SAR value for this model phone tested by DASY4 for use close to the ear is 0.993 W/kg (10g) and when worn on the body is 0.543 W/kg (10g).
- SAR data information for residents in countries/regions that have adopted the SAR limit recommended by the Institute of Electrical and Electronics Engineers (IEEE), which is 1.6 W/kg averaged over 1g of tissue.

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.

Using your photo manager

- 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.

Accessories

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

Charger



Battery



Stereo headset



Data cable



NOTE:

- > Always use genuine LG accessories.
- > Failure to do this may invalidate your warranty.
- > Accessories may vary in different regions.