# LG-P920h User Guide - English

This device is not intended for sale in the USA.

## 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 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 Class B Compliance

This device and its accessories comply 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 and its accessories may not cause harmful interference, and (2) this device and its accessories 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 1.0cm (0.39 inches) between the user’s body and the back of the phone. To comply with FCC RF exposure requirements, a minimum separation distance of 1.0cm (0.39 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 should not be used. Body-worn accessories that cannot maintain 1.0cm (0.39 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.

## Conformité aux normes FCC Part 15 Class B

Cet appareil et ses accessoires sont conformes aux normes FCC Part 15 Class B de la Federal Communications Commission et aux exigences pour appareils numériques ICES-003 Class B d'Industrie Canada.Son fonctionnement est sujet aux deux conditions suivantes :(1) Cet appareil et ses accessoires ne doivent pas provoquer de brouillage préjudiciable, et (2) cet appareil et ses accessoires doivent accepter toutes les interférences reçues, y compris celles pouvant causer un fonctionnement indésirable.

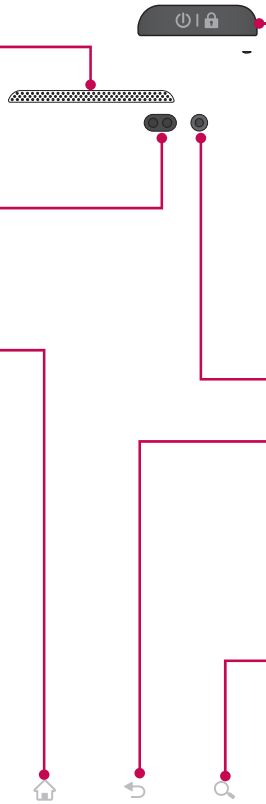
## Utilisation comme appareil portatif

Ce téléphone a été testé en vue d'une utilisation type comme appareil portatif, avec une distance de 1.0cm (0,39 pouces) entre l'arrière de l'appareil et le corps de l'utilisateur. Pour satisfaire aux exigences de la FCC en matière d'exposition aux radiofréquences, une distance d'au moins 1.0cm (0,39 pouces) doit être maintenue entre le corps de l'utilisateur et l'arrière du téléphone. Les pinces de ceinture, les étuis et autres accessoires semblables d'autres marques et contenant des composantes métalliques ne doivent pas être utilisés.Les accessoires portatifs empêchant le maintien d'une distance de 1.0 cm (0,39 pouces) entre le corps de l'utilisateur et l'arrière du téléphone et qui n'ont pas été testés en vue d'une utilisation type comme accessoires portatifs peuvent ne pas satisfaire aux limites d'exposition aux radiofréquences stipulées par la FCC et, par conséquent, ne doivent pas être utilisés.

# Getting to know your phone

To turn on the phone, hold down the **Power** key for 3 seconds.

To turn off the phone, hold down the **Power** key for 3 seconds, touch Power off and touch OK.



**Earpiece**

**Proximity Sensor**

**Home key**
- Return to home from any screen.

**Menu key**
- Check available options.

**Power/Lock key**
- Switch your phone on/off by holding this key down.
- Lock and unlock the screen.

**Inner camera lens**

**Back key**
- Return to the previous screen.

**Search key**
- Search the web and contents in your phone.

**TIP!** Touch the Menu key whenever you tap an application to see what options are available.

**TIP!** If the LG-P920h displays an error message when you use it, or if you cannot turn it on, remove the battery, put it back in, then turn it on again after seconds.

# Your Home screen

## Touch-screen tips

Here are some tips on navigating around your phone.

**Touch -** To choose a menu/option or open an application, touch it.

**Touch and hold -** To open an options menu or grab an object you want to move, touch and hold it.

**Drag -** To scroll through a list, or move slowly, drag across the touch screen.

**Flick -** To scroll through a list, or move quickly, flick across the touch screen (drag quickly and release).

**NOTE:**

- To select an item, touch the centre of the icon.
- Do not to press too hard: the touch screen is sensitive enough to pick up a light, steady touch.
- Use the tip of your finger to touch the option you want. Be careful not to touch any other keys.

## Lock your phone

When you are not using your LG-P920h, press the **Power** key to lock it. This helps avoid accidental touches on the screen and saves battery power.

If you do not use the phone for a while, whatever screen you are viewing will be replaced by the lock screen to conserve the battery.

**NOTE:** If there are any programmes running when you set the pattern, they may keep running in lock mode. We recommend you exit all programmes before entering lock mode to avoid unnecessary charges (e.g. for phone calls, web access or data communications).

## Unlock screen

To wake up your phone, press the **Power** key. The lock screen will appear. Touch and slide up the lock screen to unlock your home screen. The last screen you viewed will open.

# Your Home screen

## Home

Simply move your finger left or right to view them.
You can also customise each panel with widgets, shortcuts to your favourite applications, folders and wallpaper.

**NOTE:** Some screen images may vary depending on your phone provider.

On your home screen, you can view quick keys on the bottom of the screen. Quick keys provide easy, one-touch access to the functions you use most.

Touch the **Phone** icon to bring up the touch-dialling pad to make a call.

Touch to open your **contacts**.

Touch the **Messaging** icon to access the messaging menu.
You can create a new message here.

Touch the **Applications** tab at the bottom of the screen. You can then view all the installed applications. Just touch to scroll through your applications.

To open any application, simply touch the icon in the applications list.

**NOTE:** Pre-loaded applications may vary depending on your phone's software or your service provider.

## Adding widgets to your home screen

You can customise your home screen by adding shortcuts, widgets or folders to it. For added convenience when using your phone, put your favourite widgets on the home screen.

**To add an icon to your home screen:**

1. On the home screen, touch the **Menu** key and select **Add**. Alternatively, touch the empty part of the home screen for an extended period.
2. In the **Edit Mode** menu, touch

the type of item you want to add.

3 For example, select **Folders** from the list and tap it. Select **Contacts with phone numbers** from the list and tap it.

4 A new folder's icon will appear on the home screen. Drag it to the desired location on the right panel and take your finger off the screen.

**TIP!** To add an application icon to the home screen from the **Applications** menu, touch and hold the application you want to add.

### To remove an application icon from the home screen:

1 Touch and hold the icon you want to remove. The rubbish bin icon will appear.

2 Drag and drop the application icon to the rubbish bin icon .

**NOTE:** You cannot delete pre-loaded applications. (You can only remove their icons from the screen.)

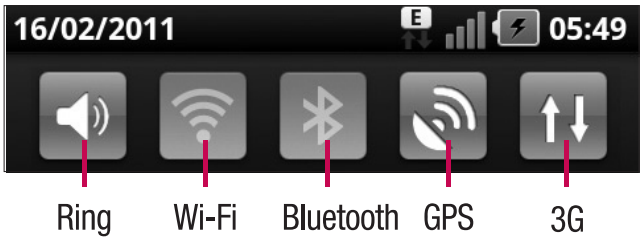
## Getting back to a recently used application

1 Touch and hold the **Home** key . The screen will give a pop up with icons for applications you have used recently.

2 Touch an icon to open its application. Or touch the **Back** key to go back to your current application.

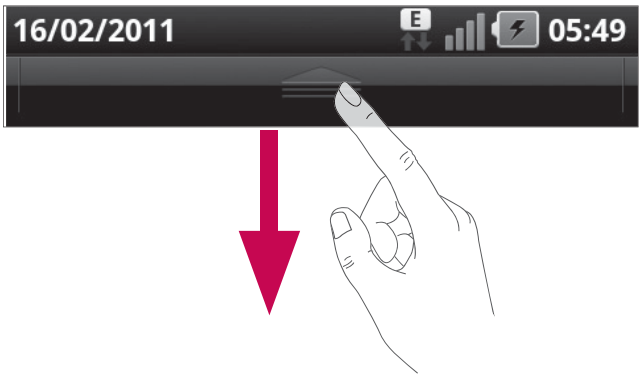
## Notification drawer

The notification drawer runs across the top of your screen.




Touch and slide the notification drawer down with your finger.

# Your Home screen




Alternatively, on the home screen touch the **Menu** key and select **Notifications**. Here you can check and manage Wi-Fi, Bluetooth and GPS status, as well as other notifications.

## Viewing the status bar

The status bar uses different icons to display phone information, such as signal strength, new messages, battery life and Bluetooth and data connections.

The table below explains the meaning of the icons you are likely to see in the status bar.

**[Status bar]**

| Icon | Description |
|---|---|
| | No SIM card |
| | No signal |
| | Airplane mode |
| | Connected to a Wi-Fi network |
| | Wired headset |
| | Call in progress |
| | Call on hold |
| | Speakerphone |
| | Phone microphone is muted |
| | Missed call |
| | Bluetooth is on |
| | Connected to a Bluetooth device |
| | System warning |

| Icon | Description |
|---|---|
| | Alarm is set |
| | New voicemail |
| | Ringer is silenced |
| | Vibrate mode |
| | Battery fully charged |
| | Battery is charging |
| | Data in and out |
| | Phone is connected to PC via USB cable |
| | Downloading data |
| | Uploading data |
| | GPS is acquiring |
| | Receiving location data from GPS |
| | On-Screen Phone connected |

| Icon | Description |
|---|---|
| | 3 more notifications not displayed |
| | Data is synchronising |
| | Download finished |
| | New email |
| | New Gmail |
| | New Google Talk message |
| | New message |
| | Song is playing |
| | Upcoming event |
| | FM radio on in the background |
| | Portable Wi-Fi hotspot is active |
| | Portable hotspot is active |

# Your Home screen

| Icon | Description |
|---|---|
| | SmartShare On |
| | SmartShare sharing request |

## On-screen keyboard

You can enter text using the on-screen keyboard. The on-screen keyboard appears automatically on the screen when you need to enter text. To manually display the keyboard, simply touch a text field where you want to enter text.

### Using the keypad & entering text

Tap once to capitalise the next letter you type. Double-tap for all capitals.

?! 123 ABC Tap to switch to the numbers and symbols keyboard. You can also hold this tab down to view the settings menu.

Tap to view or change the writing language.

space Tap to enter a space.

Tap to create a new line in the message field.

Tap to delete the previous character.

Tap to hide the on-screen keyboard.

## Entering accented letters

When you select French or Spanish as the text entry language, you can enter special French or Spanish characters (e.g. á).

For example, to input "á", touch and hold the "a" key until the special characters are shown. Then select the special character you want.

# Calls/Contacts

## Making a voice call

1 Touch to open the keypad.
2 Enter the number on the keypad. To delete a digit, touch the **Clear** icon .
3 Touch the **Call** icon to make a call.
4 To end a call, touch the **End** icon .

**TIP!** To enter "+" to make international calls, hold down 0+ .

**TIP!** To bring up the keypad during a call, touch **Dialpad**.

## Making a video call

1 Touch to open the keypad.
2 Enter the phone number as before.
3 Touch the **Video call** icon to make a video call.
4 If you do not want to use the speaker phone, touch **Speaker** and make sure you have your headset plugged in.
5 While the video call is connecting, you will see your own image: after the other party answers, you will see their image on the screen. Adjust the inner camera position if necessary.
6 To end a video call, touch **End**.

**Private:** You can change the image instead of showing the current private one.

**Dialpad:** Type in a number.

**Hold:** Mute the microphone and pause the video.

**Mute:** Mute the microphone.

**Speaker:** Speaker on or off.

## In Video call Menu

**Capture -** You can capture an image of the other party or your own.

**Use back/front camera -** Switch cameras.

## Calling your contacts

1 Touch to open your list of contacts.
2 Scroll through the contact list or enter the first letter(s) of the contact you want to call by touching **Search**.
3 In the list, touch the contact you want to call.

## Answering and rejecting a call

**TIP!** Flip your phone over or press the volume(side) key to mute the incoming call sound. Gesture settings must be set beforehand. Tap **Applications** > **Settings** > **Gesture** > **Incoming call** > tick **Mute**.

### When screen is locked:

When your phone rings, drag the Decline icon to the left to Decline/Reject an incoming call.

### When screen is unlocked:

When your phone rings, touch the **Accept** icon . Touch the Decline icon to Decline/Reject an incoming call.

**TIP! Excuse messages**
When you want to Decline/Reject a call, you can send a message quickly by dragging **Excuse msg** on the screen. This is useful if you need to reply to a message during a meeting.

## Adjusting call volume

To adjust the in-call volume during a call, use the volume up & down key on the left side of the phone.

## Making a second call

1 During your first call, touch **Dialpad** and dial the number. Also, you can search your contacts by touching Contacts and select the number you want to call.

2 Touch the **Call** icon to connect the call.

3 Both calls will be displayed on the call screen. Your initial call will be locked and put on hold.

4 Touch the hold list to toggle between calls.

**NOTE:** You can touch **Merge calls** to make a conference call.

6 To end active calls, touch the **End** icon.

## Viewing your call logs

On the home screen, touch and choose the **Call log** tab.

View a complete list of all dialled, received and missed calls.

**TIP!** Touch any single call log entry to view the date, time and duration of the call.

**TIP!** Touch the **Menu** key, then touch **Delete All** to delete all recorded items.

## Call settings

You can configure phone call settings, such as call forwarding and other special features offered by your carrier.

1 On your home screen, touch the **Applications** tab to open the applications menu.

2 Scroll down and touch **Settings**.

3 Tap **Call settings** and choose the options you want to adjust.

**< Fixed Dialling Numbers >**

Select **Fixed Dialling Numbers** to turn on and compile a list of numbers that can be called from your phone. You'll need your PIN 2

code, available from your operator. Only numbers on the fixed dial list can be called from your phone.

**< Voicemail >**

**Voicemail service** – Allows you to select your carrier's voicemail service.

**Voicemail settings** – If you are using your carrier's voicemail service, this option allows you to enter the phone number to use for listening to and managing your voicemail.

**< Other call settings >**

**Call reject** – Set to reject calls on list or all calls. If you make a Call reject list, touch Applications > Call reject list > New reject entry. Then create New reject entry from Contacts, Call logs or New number.

**Call forwarding** – You can configure how your calls are forwarded if you're on the phone, if you don't answer, etc.

**Additional settings** – This lets you change the following settings:

- **Caller ID:** Choose whether to display your number on an outgoing call.
- **Call waiting:** If call waiting is activated, the handset will notify you of an incoming call while you are on another call. (This depends on your network provider.)
- **Select line:** Allow selection of different phone numbers in your SIM.

**Call barring** – Select when you would like calls to be barred. Enter the call barring password. Please check with your network operator about this service.

**Call costs** – View the charges applied to your calls. (This service is network dependent: some operators do not support this function.)

**Call duration** – View the duration of all calls, dialled calls, received calls and the last call.

**Excuse messages** – When you reject a call, you can send a message quickly using this function. This is useful if you need to reply to a message during a meeting.

**Video call settings** – Change your video call settings.

## Contacts

You can add contacts on your phone and synchronise them your Google account contacts or those in other accounts that support contact synchronisation.

## Searching for a contact

1 On the home screen, touch to open your contact list.

2 Touch **Search** and enter the contact name using the keypad.

## Adding a new contact

1 On the home screen, touch , and enter the new contact's number, then touch the **Menu** key , and touch **Add to contacts.** Then choose whether to **create new contact** or **Add to the existing**.

2 If you want to add a picture to the new contact, touch . Choose between **Capture picture** or **Pick from gallery**.

3 Select the contact type by touching .

4 Touch a text field to open the touch keyboard and enter a new contact's name.

5 Touch a contact information category and enter your contact's details.

6 Touch **Save** to save the contact.

## Favourite contacts

You can assign frequently-called contacts as favourites.

**To add a contact to your favourites:**

1 On the home screen, touch to open your contact list.

2 Touch a contact to view their details.

3 Touch the star to the right of the contact's name. The star will turn gold.

**To remove a contact from your favourites list:**

1 On the home screen, touch to open your contact list.

2 Touch the **Groups** tab and select **Favourites**. Touch a contact to view their details.

3 Touch the gold star to the right of the contact's name. The star will turn grey and the contact will be removed from favourites.

# Messaging/Email

## Messaging

Your LG-P920h combines SMS and MMS into one intuitive, easy-to-use menu.

## Sending a message

1 Touch the icon on the home screen to open a blank message.

2 Enter a contact name or call number in the **To** field. As you enter the contact name, matching contacts will appear. You can touch a suggested recipient. You can add multiple contacts.

**NOTE:** You will be charged for a text message for every person you send the message to.

3 Touch **Enter message** below to start entering your message.

4 Touch **Send** to send your message.

**TIP!** You can touch the icon to attach the file you want to send with your message.

5 The message screen opens, with your message after your name. Responses will appear on the screen. As you view and send additional messages, a message thread will be created.

**WARNING**

The 160-character limit may vary from country to country, depending on language and how the SMS is coded.

**WARNING**

If an image, video or audio file is added to an SMS message, it will be automatically converted into an MMS message and you will be charged accordingly.

**NOTE:** If you get an SMS message during a call, there will be a ring notification.

# Messaging/Email

## Changing your message settings

Your LG-P920h message settings are pre-defined, so you can send messages immediately. You can change these settings based on your preferences.

Touch the **Messaging** icon on the home screen and touch the **Menu** key, then tap **Settings**.

## Setting up your email

Touch the **Applications** tab and select **Email**. If the email account is not set up, you need to start the email set up wizard.

> **TIP!** If an email account is already set up, the wizard is not activated automatically.

You can select mailbox type **MS Exchange** or **Others**.

## Microsoft Exchange email account

**Email address** – Enter the account email address.

**User name** – Enter the account username.

**Password** – Enter the account password.

**Domain** – Enter the account domain (optional)

**Server address** – Enter the server address

**Use SSL** – Choose whether or not to use SSL

SSL for Microsoft Exchange.

Touch the Next button to connect the server.

Setup complete page will appear: you will need to enter “name” for account display and My name.

The account will now appear in the list of accounts in your Email folder.

## Other (POP3, IMAP) email account

**Email address** – Enter the account email address.

**Password** – Enter the account password.

Setup complete page will appear and you will need to enter “name”.

The account will now appear in the list of accounts in your Email folder.

**Incoming server** – Enter the incoming email server address.

**Port number** – Normally each account’s default number will be displayed.

**Secure type** – TLS/SSL/Off.

**Outgoing server** – Enter the outgoing email server address.

**Port number** – Normally each account’s default number will be displayed.

**SMTP Secure type** – TLS/SSL/Off.

### The Accounts screen

The **Accounts** screen lists your **Combined Inbox** and each of your email accounts.

- Touch the **Application** tab and select **Email**. The **Account list** screen appears.

> **TIP!** In account lists, touch an email account more heavily to move the account icon to the home screen. Touch the icon to go to straight to the inbox.

You can touch an account to view its **Combined Inbox**. The default account from which you send email is indicated with a tick.

**To open your Combined Inbox:**

If you have configured email to send and receive email from more than one account, you can view all messages sent to all accounts in your **Combined Inbox**.

# Messaging/Email

1 Touch **Email**.

2 Touch **Combined Inbox** (on the **Accounts** screen). Messages in the **Combined Inbox** are colour-coded on the left, by account, using the same colours used for your accounts in the **Accounts** screen.

## Composing and sending email

### To compose and send a message:

1 In the **Email** application, touch the **Menu** key, then touch **Compose**.

2 Enter an address for the message's intended recipient. As you enter text, matching addresses will be offered from your contacts. Separate multiple addresses with commas.

3 Touch the **Menu** key and then touch **Add Cc/Bcc** to copy or blind copy to other contacts/email addresses.

4 Enter the text of the message.

5 Touch **Attach** to attach the file you want to send with your message.

6 Touch **Send.**
If you're not ready to send the message, touch the **Menu** key and the touch **Save as** draft to save it in a **Drafts** folder. Touch a message in a **Drafts** folder to resume working on it. Your message will also be saved as a draft if you touch the **Back** key before sending it. Touch **Discard** to abandon and delete a message, including any saved drafts. If you aren't connected to a network, for example if you're working in airplane mode, the messages you send are stored in your **Outbox** folder until you're connected to a network. If it contains any pending messages, the **Outbox** will be displayed on the **Accounts** screen.

Please note that messages sent using an Exchange account will not be stored on the phone: they will be stored on the Exchange server itself. If you want to see your sent messages in the **Sent** folder (or with the **Sent** label), you may need to open the **Sent** folder/label and select **Refresh** from the options menu.

**TIP!** When a new email arrives in the inbox, there will be sound and vibration notification. Tap the email notification to end it.

## Working with account folders

Each account has **Inbox, Outbox, Sent, Drafts, Rubbish Bin and Junk folders.** Depending on the features your account service provider supports, you may have additional folders.

## Adding and editing email accounts

### To add an email account:

1. Touch the **Applications tab** and select **Email**.
2. Select **MS Exchange** or **Other**. If an email account is already set up, the wizard is not activated automatically. In this case, you need to touch the **Menu** key then tap **Add account**.

### To change account settings:

1. Open the **Accounts** screen.
2. Touch the **Menu** key and select **Settings**.

### To delete an email account:

1. Open the **Accounts** screen.
2. Touch and hold the account you want to delete.
3. Touch **Remove account** in the menu that opens and touch **OK** in the dialogue box to confirm.

# Social networking

You can use your phone for social networking and to manage your micro-blog in on-line communities. You can update your current status, upload photos and view your friends' status updates.

If you don't have an account, you can visit the website to set one up.

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

## Adding your account to your phone

1 Touch and hold the home screen. When various Widgets appear, choose **Social+** and tap the **Setting button**. You can also access a different way. On the home screen, choose **Applications** > **Settings** > **Accounts & sync** > Social+ settings.

2 Choose the social networking client application you want to use from Facebook, Twitter and MySpace.

3 Enter your community email address and password, then tap **Log in**.

4 Wait while your details are confirmed with your community.

5 If you tap your community, you can see the its current status.

## Viewing and updating your status

1 You can view and update social community content using the **Social+** widget at any time.

2 On the **Social+** widget, choose the Social Networks service you log in to. You will then see your status and contents.

3 When you touch the input box, the screen will switch to update your current status with comments or upload photos.

**TIP!** You can update your status simultaneously by checking the SNS services you want to upload from **Facebook**, **Twitter** and **MySpace**.

**NOTE:** This depends on network services.

**TIP!** You can use information about friends on the social networking site only, or synchronise all data to contacts.

## Removing accounts from your phone

1 Choose **Applications** > **Settings** > **Accounts & sync**.

2 Choose the account you want to delete, then touch **Remove account**.

## What's New

Show notifications for a Missed call, an Unread message, Voice mail, Email, Twitter, Facebook and MySpace in priority order. Notifications over a certain period of time are shown.

1 Choose **Applications** > **What's New**.

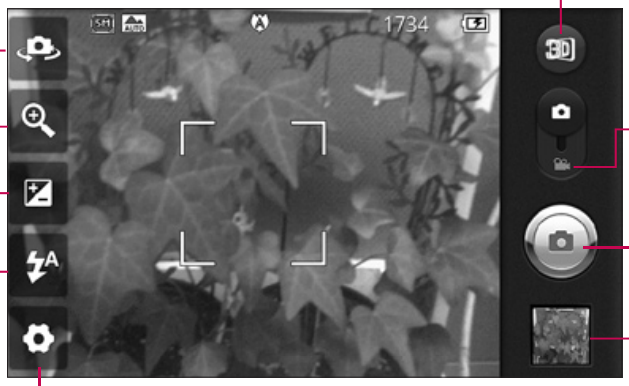
2 By tapping the button, you can choose between list view or category view.

# Photos and videos

## Getting to know the viewfinder (Camera)

**Zoom** - Zoom in or out. Alternatively, you can use the side volume keys.

**Switch camera** - You can move to the internal camera from the external one.




**Transition between 2D - 3D modes** - Touch to switch photo shoot mode between 2D and 3D.

**Video mode** - Slide this icon down to switch to video mode.

**Taking a photo**

**Gallery** - Touch the last photo you took to view. This enables you to access your gallery and view saved photos within camera mode.

**Settings** - Touch this icon to open the settings menu. See Using the advanced settings.

**Flash** - Allows you to turn on the flash when taking a photo in a dark place.

**Brightness** - This defines and controls the amount of sunlight entering the image. Slide the brightness indicator along the bar towards "-" to lower the image brightness or towards "+" to increase it.

**TIP!** You can close all shortcut options to give a clearer viewfinder screen. Just touch the centre of the viewfinder once. To restore the options, touch the screen again.

## Taking a quick snap

1 Open the **Camera** application.
2 Holding the phone, point the lens towards the subject you want to photograph.
3 Touch the shutter icon .
4 The camera brings the image into focus. When the image is in focus, the focus indicators in each corner turn green and the camera takes a picture.

**Notice:** A shading issue may occur when you take a picture indoors, due to the characteristics of the camera. (Shading means a colour difference between centre and sides.)

## Once you've taken the photo

Your captured photo will appear on the screen.

**Share** Touch to share it via **Bluetooth**, **Picasa, Messaging, Facebook for LG, MySpace for LG, Twitter for LG, Gmail or Email.**

**NOTE:** Additional charges may apply when MMS messages are downloaded while roaming.

**TIP!** If you have a social networking site account and set it up on your phone, you can share your photos with your community.

**Edit** Touch to edit the photo you took.

**Set as** Touch to set the image as **Contact icon** or **Wallpaper**.

**Rename** Touch to edit the name of the selected picture.

Touch to delete the image.

Touch to take another photo immediately.

Touch to view the last photo you took.

## Using the advanced settings (Camera)

In the viewfinder, touch to open all the advanced options.

You can change the camera setting by scrolling the wheel. After selecting an option, touch the **Back** key.

**Focus** – Select the focus option from **Auto**, **Macro**, **Continuous AF** and **Face tracking**.

**Image size** – Touch to set the size (in pixels) of the picture you are taking.

**Scene mode** – Choose between **Auto**, **Portrait**, **Landscape**, **Sports**, **Sunset** and **Night**.

**White balance** – Choose between **Auto**, **Incandescent**, **Sunny**, **Fluorescent** and **Cloudy**.

**Color effect** – Choose a colour tone for your new photo. Choose between **None, Sepia, Mono** and **Negative.**

**Timer** – The self-timer allows you to set a delay before a picture is taken after pressing the shutter.

**Shot mode** – Select shooting mode from Normal or Continuous shot.

**Image quality** – Choose between **Super Fine**, **Fine** and **Normal**. The finer the quality, the sharper the photo. However, the file size will be larger, meaning you'll be able to store fewer photos in the memory.

**Auto review** – If you set **Auto review** to on, it will automatically show you the picture you have just taken.

**Shutter sound** – Select one of the four shutter sounds.

**Tag location** – Activate to use your phone's location-based services. Take pictures wherever you are and tag them with the location. If you upload tagged pictures to a blog that supports geotagging, you can see the pictures displayed on a map.

**NOTE:** This function is only available when location service is activated.

**Storage** – Select either **Internal SD card** or **External SD card** to save images.

Restore all camera default settings.

Touch this if you want to know how this function operates. The following gives you a quick guide.

**TIP!** When you exit the camera, some settings will return to their defaults. Check the camera settings before you take your next photo.

**TIP!** The settings menu is superimposed over the viewfinder, so when you change image colour or quality features you will see the image preview change behind the settings menu.

## Viewing your saved photos

1 You can access your saved photos from within camera mode. Just touch and your gallery will appear on the screen. Touch the photo on the screen. You will then see **Slideshow** and **Menu**.

Touch to see slide show. Touch **Menu** and select the options you want.

Touch to share the contents.

Touch to delete a photo.

Touch **More** for more options, as below.

**Details** - Find out more information about the content.

**Set as** - Set as contact icon or wallpaper.

**Crop** - Crop your photo. Move your finger across the screen to select an area.

**Rotate** - Rotate left or right.

**Edit** - Touch to edit the image using various tools.

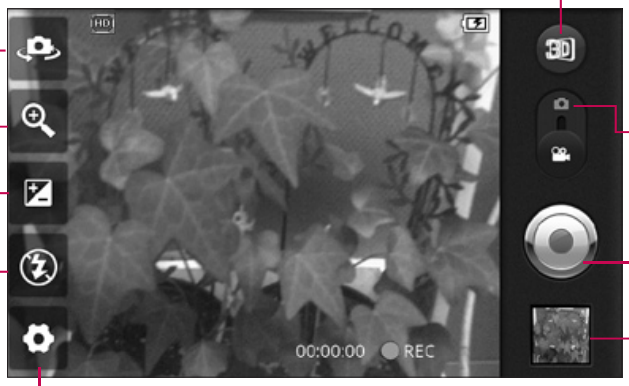
# Photos and videos

## Getting to know the viewfinder (Video camera)

**Zoom** - Zoom in or out. Alternatively, you can use the side volume keys.

**Switch camera** - You can move to the internal camera from the external one.

**Transition between 2D - 3D modes** - Touch to switch photo shoot mode between 2D and 3D.




**Camera mode** - Slide this icon up to switch to camera mode.

**Start recording**

**Gallery** - Touch to view the video you recorded last. This enables you to access your gallery and view your saved videos from within the video mode.

**Settings** - Touch this icon to open the settings menu. See Using the advanced settings.

**Flash** - Allows you to turn on the flash when taking a photo in a dark place.

**Brightness** - This defines and controls the amount of sunlight entering the image. Slide the brightness indicator along the bar towards "-" to lower the image brightness or towards "+" to increase it.

**TIP!** You can close all shortcut options to give a clearer viewfinder screen. Just touch the centre of the viewfinder once. To restore the options, touch the screen again.

## Shooting a quick video

1 Open the **Camera** application and slide the camera mode button down to the **Video** position. The shutter icon will change to .
2 The video camera viewfinder will appear on the screen.
3 Holding the phone, point the lens towards the video subject.
4 Touch the start video icon .
5 REC will appear at the bottom of the viewfinder, along with a timer showing the length of the video.
6 Touch the stop video icon to stop recording.

**TIP!** Your LG-P920h has a 4GB video capability.

## After shooting a video

A still image representing your video will appear on the screen.

**Play** Touch to play the video.

**Share** Touch to share your video via **Bluetooth**, **Email**, **Gmail**, **Messaging** or **YouTube.**

**NOTE:** Additional charges may apply when MMS messages are downloaded while roaming.

**Rename** Touch to edit the name of the selected video.

**Edit** Touch to edit the video you recorded.

Touch to delete the video you made and confirm by touching **Yes**. The viewfinder will reappear.

Touch to shoot another video straight away.

Touch to view the last video you recorded.

## Using advanced settings (Video camera)

Using the viewfinder, touch to open all the advanced options. Adjust the video camera settings by scrolling the wheel. After selecting an option, touch the **Back** key.

**Video size** – Touch to set the size (in pixels) of the video you will record. Set the video image size as 1080P(1920x1080), 720P(1280x720), TV(720x480), VGA(640x480), QVGA(320x240) or QCIF(176x144).

**White balance** – The white balance ensures white areas in your video are realistic. To enable your camera to adjust the white balance correctly, you may need to determine the light conditions. Choose between **Auto**, **Incandescent**, **Sunny**, **Fluorescent** and **Cloudy**.

**Color effect** – Choose a colour tone to use for your new view. Choose between **None, Sepia, Black&White** and **Negative.**

**Video quality** – Choose between **Super Fine, Fine** and **Normal.**

**Duration** – Set a time limit for your video. Choose between **Normal** and **MMS** to limit the maximum size to send as an MMS message.

**Audio recording** – Choose **Mute** to record a video without sound.

**Auto review** – If you set this to **On**, it will automatically show you the video you have just recorded.

**Storage** – Select either **Internal SD card** or **External SD card** to save videos.

Reset all video camera settings.

Touch this if you want to know how this function operates. The following gives you a quick guide.

## Watching your saved videos

1 In the viewfinder, touch on the lower right-hand corner.

2 Your gallery will appear on the screen.

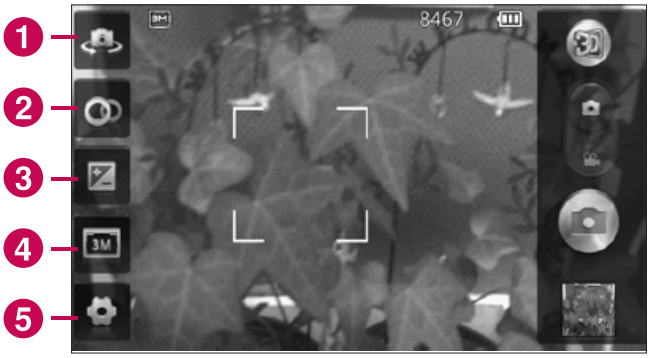
3 Touch a video once to bring it to the front of the gallery. It will start to play automatically.

## Adjusting the volume when viewing a video

To adjust the volume of a video while it is playing, use the volume keys on the left side of the phone.

## 3D photos and videos

### Taking a 3D Photo




1 **Switch camera** - You can move to the internal camera from the external one.

2 **3D depth control**- Control 3D effect overall or partially with a bar that appears at the bottom. Before starting to take a 3D picture, you can use the 3D depth control function.

3 **Brightness** - This defines and controls the amount of sunlight entering the video. Slide the brightness indicator along the bar towards "-" to lower the video brightness or "+" to increase it.

4 **3D Photo size** - Touch to set the size of the 3D photo you will take. Set your 3D photo image size as 3M, 2M or 1M.

5 **Settings** - Touch this icon to open the settings menu. See Using the advanced settings.

1 Open the Camera application.

2 Touch the 3D button on the viewfinder.

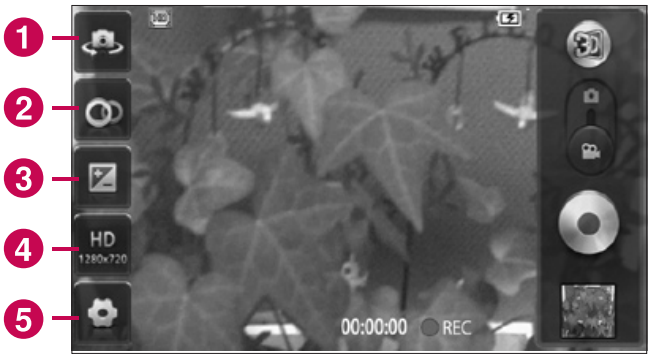
3 Holding the phone, point the lens towards the subject you want to photograph.

4 Touch the shutter icon .

5 The camera brings the image into focus. When the image is

in focus, the focus indicators in each corner turn green and the camera takes a picture.

## Recording a 3D Video




1. **Switch camera** - You can move to the internal camera from the external one.
2. **3D depth control** - Control 3D effect overall or partially with a bar that appears at the bottom. Before starting to record a 3D video, you can use the 3D depth control function. You can't adjust the 3D depth function while recording.
3. **Brightness** - This defines and controls the amount of sunlight entering the video. Slide the brightness indicator along the bar towards "-" to lower the video brightness or "+" to increase it.
4. **3D Video size** - Touch to set the size (in pixels) of the 3D video you will record. Set your 3D video image size as HD (1280x720), D1 (720x480) or VGA (640x480).
5. **Settings** - Touch this icon to open the settings menu. See Using the advanced settings.

1 1 Open the Camera application and slide the camera mode button down to the Video position. The shutter icon will change to .

2 The video camera viewfinder will appear on the screen: touch the 3D button .

3 Holding the phone in landscape view, point the lens towards the video subject.

4 Touch the start video icon . REC will appear at the bottom of the viewfinder, along with a timer showing the length of the video.

5 Touch the stop video icon to stop recording.

**NOTE**

- 3D camera mode is only allowed in landscape view.
- Keep the distance between the camera and the object at 0.5~3m.
- For the optimal 3D viewing experience, hold the device 30~40cm away from your eyes.

# 3D Space

Press and hold the 3D key on the right side of the phone to access 3D Space. It will show you 3D content such as YouTube 3D, 3D Gallery, 3D Camera and 3D guide.

## YouTube 3D

1 Touch YouTube 3D to launch. As the screen switches to YouTube 3D web, various 3D videos appear.

2 Select a video you want to watch. The video will be shown in side by side format in portrait mode.

3 Rotate to landscape and 3D mode will turn on automatically.

## 3D Gallery

1 Touch the 3D Gallery. The 3D images will then be listed.

2 Choose one you want to see.

**NOTE**

- 3D content is best viewed with the screen 30~40cm in front of you.
- To enjoy the 3D effect, the content needs to be set in the right 3D format. If the content is not shown in 3D, change the format using the 3D formatter.

## 3D Camera

1 Touch the 3D Camera and the screen will switch to 3D camera mode. To create 3D photos and 3D recordings, see the 3D photos and videos on previous pages.

## 3D Game & Apps

1 Touch 3D Game & Apps and any 3D Games and Applications you have downloaded from Market will be listed. Four applications, such as Asphalt6, Let's Golf2, Nova, Gulliver's Travels, are provided as default settings.

## 3D Guide

The 3D Guide contain instructions that makes 3D content easier to use with this phone. It will advise you how to create 3D pictures, connect to 3D TV via HDMI, view 3D content and share them.