

ENGLISH

User Guide

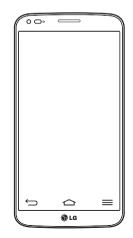


www.lg.com



LG G Flex User Guide

- Screen displays and illustrations may differ from those you see on actual phone.
- Some of the contents of this guide may not apply to your phone, depending on the software and your service provider. All information in this document is subject to change without notice.
- This handset is not suitable for people who have a visual impairment due to the touch screen keyboard.
- Copyright ©2014 LG Electronics, Inc. All rights reserved. LG and the LG logo are registered trademarks of LG Group and its related entities. All other trademarks are the property of their respective owners.
- Google™, Maps™, Gmail™, YouTube™ and Google Play™ are trademarks of Google, Inc.



SERVICE ACTIVATION

If you are a new T-Mobile[®] customer and your service has not been activated, simply call Customer Care at **1-800-937-8997** from your landline phone and a T-Mobile Activations representative will assist you. You will need the following information when activating service:

- · Service Agreement and agent code on your Agreement.
- · Your name, home address, home phone, and billing address.

NOTE: For business and government accounts, please provide the name of your company or government agency, address, and tax ID.

- Your Social Security number, current driver's license number, and date of birth for credit check purposes.
- Your choice of T-Mobile rate plan and services (see http://www.t-mobile.com/ for the latest plan information).
- SIM serial number and IMEI number (located on the box bar code label).

By activating service, you acknowledge that you have read, understand, and agree to be bound by each of T-Mobile's Terms and Conditions and your Service Agreement.

About this user guide

Please read this user guide carefully before you use your phone and keep it handy for future reference.

Should your phone fails to operate correctly, refer to the FAQ section.

- Some features and service may vary by area, phone, carrier, plan and version of phone software.
- Screen displays and illustrations on this user manual may differ from those you see on the actual phone.
- Designs and specifications of the phone and other accessories are subject to change without any notice.

Table of contents

SERVICE ACTIVATION	2
Important notice	6
Getting to know your phone	13
Installing the micro SIM card	
Charging your phone	
Switching between and exiting	
applications	19
Your Home screen	20
Touch screen tips	20
Proximity sensor	21
Quick Switch to Silent/Vibrate Mod	
Home Screen Overview	
Navigating Through the Home Sc	
Canvases	
Edit canvases	
Unlocking the Screen QuickTheater	
KnockON	
Navigating Through the Sub-Menu	
Customizing your Home screen	
Customizing application icons on	
Home screen	29
Creating Folders on the Home scree	en30
Customizing the Apps screen	
Home screen clean view	
Notifications	
Accessing notifications Quick Settings	
Notification icons on the Status Ba	
Entering Text	
LG Keyboard	
QWERTY Keyboard	38
Phone Keyboard	
Handwriting	
Additional Keyboard Features	
Tips for Editing Text	44

Using Clip Tray Text Link	
Dual Window	
Setting up Dual Window	
Using Dual Window Plug & Pop	
5 1	
Google account setup	
Creating your Google account	
Signing into your Google account	.49
Calls	. 51
Making a call	. 51
Calling your contacts	
Answering and rejecting a call	
When the screen is locked	
When the screen is unlocked Adjusting the in-call volume	
Making a second call	
Viewing your call logs	
Call settings	
Contacts	54
Searching for a contact	54
Adding a new contact	
Favorite Contacts	55
Messaging/Email	56
Messaging	56
Conversation view	
Sending a message	
Using smilies Changing the conversation theme	
Changing your message settings	
Email	
To open the Email application	
Microsoft Exchange Email Account	
Other (POP3 & IMAP4) Email	
Account Incoming server settings	

Table of contents

59 59 59 60 60
62
62 62 63
64
64 65 65 67 68 68 68 69 70
. 71
71 72 73 74 74 74 74 74 74 74 75 76 77 78 79 80 81

Multimedia	82
Gallery	82
Music	82
How to save music/video files to t	he
phone	82
How to play music/video files on t	
phone	
Playing a song	
Working with Playlists	
To create a playlist	
To add a song to a playlist	
To remove a song from a playlist To rename a playlist	
To delete a playlist	
Utilities	85
QSlide	
QuickMemo	
QuickRemote	
Universal remote	
QuickTranslator	
VuTalk	
Voice Mate	
Notebook	
Creating a note	
SmartShare Enjoy the Content Via a Variety of	96
Devices	96
Enjoy the Content from Nearby	70
Devices	97
Using Content from the Cloud	98
Setting an alarm	98
Using the calculator	
Adding an event to your calendar	
Task Manager	
Tasks	
POLARIS Viewer 5	.100

The Web	101
Browser	101
Using options	101
Adding bookmarks	
Changing the Browser settings	
Settings	103
Networks tab	
Airplane mode	
Wi-Fi	104
Bluetooth	105
Mobile data	108
Call	108
Share & connect	
Tethering & networks	
Sound tab	
Sound profile	
Volumes	
Vibrate strength	115
Quiet mode	
Phone ringtone	
Smart ringtone	
Incoming call vibration	
Gentle vibration	116
Ringtone with vibration	116
Voice notifications	
Notification sound	
Touch feedback & system	
Display tab	
Home screen	
Lock screen	
Front touch buttons Brightness	
Screen timeout	
Screen-off effect	
Auto-rotate screen	
Screen mode	
Daydream	
Font type	
Font size	

Important notice

Please check to see if any problems you have encountered with your phone are described in this section before taking the phone in for service or calling a service representative.

1. Phone Memory

In order to make more memory available, you will have to manage your applications and delete some data, such as applications or messages.

Managing Applications

- From the Home screen, tap the Menu Key and tap System settings > General tab > Apps.
- **2** Tap one of the available tabs at the top of the screen and select the application you want to uninstall.
- **3** Tap **Uninstall** and then tap **OK** to confirm that you want to uninstall the desired application.

2. Optimizing Battery Life

You can extend your battery's life between charges by turning off features that you don't need to run constantly in the background. You can also monitor how applications and system resources consume battery power.

To extend the life of your battery

- Turn off radio communications that you aren't using, such as Wi-Fi, Bluetooth, or GPS. Wi-Fi will be set to On the first time you use your newly purchased phone.
- Lower screen brightness and set a shorter screen timeout.
- Turn off automatic syncing for Gmail, Calendar, Contacts, and other applications.
- Some applications you have downloaded may cause your battery power to be reduced.
- While using downloaded applications, check the battery charge level.

NOTE: If you accidently press the **Power/Lock Key** while the device is in your pocket, the screen will turn off automatically in order to save battery power.

To view the battery charge level

- From the Home screen, tap the Menu Key = and tap System settings > General tab > Battery.
- 2 The battery status (charging or discharging) and level are displayed on the screen.

To monitor and control what uses the battery

- From the Home screen, tap the Menu Key and tap System settings > General tab > Battery.
- 2 Tap the battery icon.
- 3 A list all of the applications or services using battery power from the greatest amount of energy used to the least amount. You can also use it to turn off applications or services, if they are consuming too much power. Tap any of the listed items for more options.

3. Installing an Open Source Operating System

Installing an open source operating system on your phone and not using the operating system provided by the manufacturer can cause your phone to malfunction.

Warning!

- If you install and use an operating system other than the one provided by the manufacturer, your phone is no longer covered by the warranty.
- To protect your phone and personal data, download applications only from trusted sources, such as Play Store. If some applications are not properly installed on your phone, your phone may not work properly- or serious errors may occur. You will need to uninstall those applications and all of its data and settings from the phone.

Important notice

4. Using a Screen Lock

Set a screen lock to secure your phone. To set the screen lock, follow the process below.

From the Home screen, tap the Menu Key (), tap Lock screen settings > Select screen lock and select a desired screen lock from None, Swipe, Face Unlock, Pattern, PIN and Password.

NOTE: In case that you have trouble with Face Unlock, you can unlock the screen a Backup Pattern or PIN.

Warning!

Take precautions when using an unlock Pattern, PIN, or Password. It is very important that you remember the screen unlock information you set. You are allowed 5 attempts to enter your screen unlock information. If you used up all 5 opportunities, you will have to wait 30 seconds to attempt unlocking the phone again.

When you can't recall your Unlock Pattern, PIN, or Password:

If you logged into a Google account on the phone and failed to use the correct pattern 5 times, tap **Forgot pattern?** You will be required to sign in with your Google account and prompted to create a new unlock pattern.

If you have set a backup PIN, you can unlock the screen by entering the backup PIN.

If you haven't created a Google account on the phone or you forgot your PIN, Password, and the backup PIN, you need to perform a hard reset.

Caution

If you perform a hard reset, all user applications and user data will be deleted. Please remember to back up any important data before performing a hard reset.

Read ALL steps before attempting.

- 1 Turn the phone off.
- 2 Press and hold Volume Down Key (a) + Power/Lock Key (a) at the same time.
- **3** Release the **Power/Lock Key** only when the LG logo is displayed, then immediately press and hold the **Power/Lock Key** again.
- 4 Release all keys when the Factory hard reset screen is displayed.
- 5 Press the Volume Down Key (1) to scroll to Yes, then press the Power/Lock Key (1).
- 6 Press the Volume Down Key 🖸 to scroll to Yes once more, then press the Power/Lock Key 🗍.
- 7 Your device will perform a hard reset.

5. Using Safe Mode

Using Safe mode

To recover your phone when malfunctioning.

1 Turn off your phone and reboot. When you see the T-Mobile booting animation press and hold the **Volume Down Key** (a) until you see the Home screen.

OR

While the phone is on, press and hold the **Power/Lock Key** until the Phone options menu is displayed. Then press and hold **Power off** and tap **OK**. Your Home screen will then be displayed with the words "Safe mode" in lower left corner.

- 2 From the Home screen, tap the Menu Key and tap System settings > General tab > Apps.
- **3** Tap one of the available tabs at the top of the screen and select the application you wish to uninstall.
- 4 Tap Uninstall and OK to confirm.

Important notice

5 After uninstalling the application, turn off and reboot your phone.

NOTE: Please note that safe mode will disable all third party applications you have installed. They will be restored when you reboot again.

6. Connecting your phone to a computer via USB

- 1 Use the USB cable that was provided with your phone to connect the phone to a USB port on your computer. You'll receive a notification that the USB is connected and can see USB connection mode screen.
- 2 Tap Media sync (MTP) or Send images (PTP) to confirm that you want to transfer files between your phone and the computer. When the phone is connected as USB storage, you receive a notification. Your phone is recognized as a device on your computer. You can now copy files to and from the phone.

TIP! You can access your phone's storages while connected as USB storage. So you cannot use applications that rely on the storages, such as Music.

7. Unlock screen when using data connection

Your screen will go dark if untouched for a period of time when using a data connection. To turn on your LCD screen, press the **Power/Lock Key** . To change the length of time the screen takes to turn off, tap the **Menu Key** > **System settings** > **Display** tab > **Screen timeout** and select the desired amount.

8. Internal antenna

Please hold the mobile phone straight up as a regular phone.

While making/receiving calls or sending/receiving data, try to avoid holding the lower part of the phone where the antenna is located. It may affect call quality.

9. When the screen freezes

If the phone does not respond to user input or the screen freezes: Press and hold the **Power/Lock Key** for 10 seconds to reboot it.

10. Do not connect your phone when you power on/off your PC

Make sure to disconnect your phone from the PC when powering your PC on or off as it might result in PC errors.

11. Hardware key control mode

If your phone display is damaged or broken, you can answer an incoming call, end a call, or turn off an alarm using the hardware keys.

- 1 Turn your phone off.
- 2 Press and hold the **Power/Lock Key** and the **Volume Keys** at the same time for more than 6 seconds to enter the Hardware key control mode.
- 3 Press the Volume Keys O O to scroll to the desired option, then press the Power/Lock Key O to confirm.
 - Answer a call: Press the Volume Keys O O at the same time.
 - End a call: Press the Power/Lock Key 🔘 during a call.
 - Stop an alarm: When an alarm rings, press and hold the Volume Up Key (or Volume Down Key () to stop the alarm.

Important notice

NOTE: If you use your phone with a broken display glass, your phone can break even more or you can be injured. Make sure to visit the LG authorized service center to get your phone repaired.

Getting to know your phone

To turn on the phone, press and hold the **Power/Lock Key** \bigcirc on the back side of the phone for 3 seconds.

To turn off the phone, press the **Power/Lock Key** \bigcirc on the back side of the phone for 3 seconds and tap **Power** off and **OK** to confirm.

Front view

00

Front Camera Lens

- Use to take a picture of yourself or to video chat on supported applications.

Proximity Sensor/Ambien Light Sensor

- Senses proximity toward other objects, such as your head during a call, so that you do not accidentally activate unwanted features.
- To avoid problems with the touchscreen, do not block the sensor or near the sensor.

Earpiece

LED Indicator

Quick Keys

- Gives you quick access to your most used applications.
- To add an icon, drag and drop it in the bar.
- To remove an icon, touch and hold it and remove it from the bar.

Menu Key 🚞

1

(B) LG

- Displays available options for the current screen or application.

Home Key 合

- Returns to the Home screen from any screen.
- Touch and hold to access your most recently used applications.

Back Key 🗂

- Returns to the previous screen.
- Closes pop-up menus and dialog boxes.

Getting to know your phone

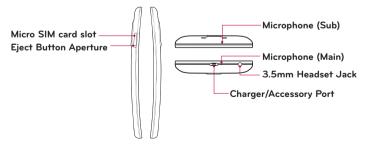
NOTE: The back cover of this product applies a "self-healing" technology, which self-repairs minor scratches in just a few minutes. Minor scratches are those cause by ordinary and normal use of the phone. Scratches caused by abrasive surface, misuse, including but not limited to intentional scratches, and damages caused by a fall or dropping the product, may not disappear. The "self-healing" results may vary depending on the extent of the damage as well as other conditions. Any warranty on the "self-healing" is hereby expressly excluded.

Warning! Placing a heavy object on the phone or sitting on it can damage its LCD and touch screen functionalities. Do not cover the LCD's proximity sensor with a protective film. This can cause the sensor to malfunction.

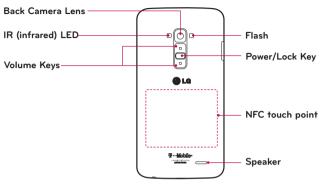
TIP!

Tap the **Menu Key** whenever you open an application to check what options are available.

Side view



Rear view



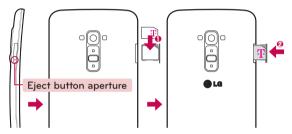
Notice

The NFC antenna for this model is on the back cover.

Installing the micro SIM card

Before you can start exploring your new phone, you'll need to set it up. The micro SIM card tray eject button is a small round aperture on the tray door. To install a new micro SIM card:

 Insert the micro SIM ejection tool that comes with the phone (or a thin pin) into the eject button aperture and push gently but firmly until the tray pops out.



- **2** Remove the tray and place the micro SIM card inside it (see image above). There is only one possible way to fit the card snugly into the tray.
- **3** Carefully reposition the tray in the slot and push it gently back into the phone.

NOTE: Turn the phone off before inserting or removing the SIM card.

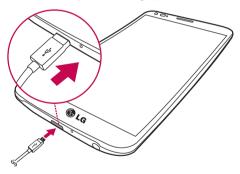
Warning! Always be careful. The ejection tool is a very sharp.

Charging your phone

1 Connect the wall adapter and USB cable as shown below. The USB symbol on the USB cable should face toward you.



2 Plug the USB cable (as shown below) into the phone's Charger/Accessory Port. Make sure the USB symbol is facing upwards.



Always unplug the charger from the wall socket after the phone is fully charged to save unnecessary power consumption of the charger.

Getting to know your phone

NOTE:

- The battery must be fully charged initially to improve battery lifetime.
- Your phone has an internal antenna. Be careful not to scratch or damage this rear area, as that will cause loss of performance.
- When the battery becomes fully discharged and you connect the phone to a charger, the Notification LED lights will blink. This is normal operation for a completely discharged battery to prevent overflowing current because the phone is designed to provide reasonable protection against damage to the battery. Once the battery has enough charge, the screen will turn on and display a battery image.

Warning!

- Use only LG-approved chargers, batteries and cables. When using unapproved chargers or cables, it may cause battery slow charging the message regarding charging delay. Or, unapproved chargers or cables can cause the battery to explode or damage the device, which are not covered by the warranty.
- Charging may be interrupted when you use a USB hub, which is not retained rated voltage.

NOTE: Non-Removable Battery

Your phone has an internal, rechargeable battery that should be replaced only by LG or an authorized LG repair center. You should never try to open or take apart this phone yourself. Opening the phone can cause damage that will void your warranty.

Switching between and exiting applications

Multi-tasking is easy with Android because open applications keep running even when you open another application. There is no need to quit an application before opening another. Use and switch among several open applications. Android manages each application, stopping and starting them as needed, to ensure that idle applications don't consume resources unnecessarily.

Switching between applications

- Touch and hold the **Home Key** (A list of recently used applications will be displayed. Then tap the application you want to access.
- To remove an application from the list, swipe the app preview to the left or right.

To stop/exit an application

- From the Home screen, tap the Menu Key = and tap System settings > General tab > Apps.
- 2 Tap one of the tabs at the top of the screen, choose the desired application and tap **Force stop** (or **Stop**) to stop the application.

Touch screen tips

With the touch of your finger, you can access available applications, make menu selections, and access data saved to your phone. The following terms are used for describing the different available actions using the touchscreen:

 $\ensuremath{\mathsf{Tap}}$ - A single finger tap selects items, links, shortcuts and letters on the on-screen keyboard.

Touch and hold - Touch and hold an item on the screen by touching it and not lifting your finger until an action occurs. For example, to open a contact's available options, touch and hold the contact in the Contacts list until the context menu opens.

Drag - Touch and hold an item for a moment and then, without lifting your finger, move your finger on the screen until you reach the target position. You can drag items on the Home screen to reposition them.

Swipe or slide - To swipe or slide, quickly move your finger across the surface of the screen, without pausing when you first touch it (so you don't drag an item instead). For example, you can slide the screen up or down to scroll through a list, or browse through the different Home screens by swiping from left to right (and vice versa).

Double-tap - Double-tap to zoom on a Web page or a map. For example, quickly double-tap a section of a Web page to adjust that section to fit the width of the screen. You can also double-tap to zoom in and out when using Maps.

Pinch-to-Zoom - Use your index finger and thumb in a pinch or spread motion to zoom in or out when using the browser, Maps, Camera, or browsing pictures.

Rotate the screen - From many applications and menus, the orientation of the screen adjusts to the device's physical orientation.

NOTE:

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

Proximity sensor

When receiving and making calls, this sensor automatically turns the backlight off and locks the touch keypad by sensing when the phone is near your ear. This extends battery life and prevents the touch keypad from activating unintentionally during calls.

NOTE: When turning the screen on, make sure you do not cover the proximity sensor. Doing so will not allow you to turn the screen on.

Lock your phone

When you are not using the phone, press the **Power/Lock Key** to lock your phone. This helps prevent accidental presses and saves battery power.

Also, if you do not use the phone for a while, the Home screen, or other screen you are viewing, is automatically replaced with the lock screen after 30 seconds (depending on the screen timeout settings) of inactivity to conserve the battery and prevent pocket dialing.

To wake up your phone, press the **Power/Lock Key** . The lock screen will appear. Swipe the screen in any direction to unlock. The last screen you were working on opens.

NOTE:

- The automatic screen timeout can be configured manually in Settings. To change it, tap the Menu Key > System settings > Display tab > Screen timeout.
- If there are any programs running when you lock the phone, they may still be running in lock mode. It is recommended that you exit all programs before entering the lock mode to avoid unnecessary charges (e.g., phone call, web access and data communications).

Quick Switch to Silent/Vibrate Mode

To quickly set your phone to silent or vibrate mode, slide the Status Bar down and tap 🚺 until 🔲 or 🜠 appears.

Home Screen Overview

The main Home screen is the starting point for many applications and functions, and it allows you to add items like application icons, shortcuts, folders or widgets to give you instant access to information and applications. This is the default page and accessible from any menu by tapping the **Home Key**

On your Home screen, you can view menu icons at the bottom of the screen. Menu icons provide easy and one-touch access to the functions you use the most.



Navigating Through the Home Screen Canvases

Your phone has several Home screen canvases. If you like, you can place different applications on each of the Home screen canvases.

From the main Home screen canvas, swipe the screen with your finger in either direction. The main Home screen canvas is located in the middle.

Edit canvases

To add more canvases, pinch in on the Home screen and tap . To move a panel to another location, touch and hold it, then drag and drop it at the desired location. To set a canvas as the default canvas, tap **Set default Home screen**, then tap the desired canvas. To return to the Home screen, pinch out or tap the **Back Key** .



You can also customize each canvas with shortcuts, folders, and widgets, which are shortcuts to your favorite applications.

NOTE:

On the Home screen, you can view the Quick Keys at the bottom of the screen. The Quick Keys provide easy, one-touch access to the functions you use the most.

Unlocking the Screen

Press the Power/Lock Key to turn on your screen. Your Lock Screen will appear.

NOTE:

Avoid covering the proximity sensor when turning the screen on. Doing so immediately turns the screen off.

- 2 From the center of the screen, swipe in any direction to unlock it. Shortcuts can be added for quick access to your favorite apps. To add shortcuts, access the Settings menu, tap the Display tab > Lock screen > Shortcuts.
 - To use a shortcut, swipe the shortcut icon at the bottom of the screen in any direction. The screen will unlock and open the application.



QuickTheater

QuickTheater allows you to see the slideshow for photos, videos, and YouTube.



- 1 From the lock screen, hold the phone horizontally.
- 2 Use both thumbs and slide them apart (as seen below).
- **3** Choose the desired option.

KnockON

The KnockON feature allows you to double-tap the screen to easily turn it on or off. You can enable/disable this feature in the Gestures settings.

To enable or disable KnockON

- From the Home screen, tap the Menu Key > System settings > General tab > Gestures.
- 2 Tap the check box next to the Screen on/off option to enable or disable KnockON.

To turn the screen on

Quickly double-tap the center of the Lock screen to turn the screen on.

To turn the screen off

Quickly double-tap an empty are of the Home screen, Lock screen, or the Status Bar.

NOTE:

Tap on the center area of the screen. If you tap on the bottom or the top area, the recognition rate may decrease.



Navigating Through the Sub-Menus

Sub-menus are available when you are at any Home screen or have selected a feature or application such as Phone, Contacts, Messaging or Browser.

- Touch the Menu Key A sub-menu displays at the bottom of the phone screen.
- 2 Tap an option.

Customizing your Home screen

You can customize your Home screen by adding quick access items, such as shortcuts to an application, widgets, or changing the wallpaper.

- Apps: Add shortcuts to applications on the Home screen.
- Widgets: Add dynamically updating widgets to your Home screen to allow quick access to applications without opening the full application
- Wallpapers: Change the Home screen wallpaper.

To add shortcuts to apps or widgets on the Home screen:

- 1 Touch and hold an empty part of the Home screen.
- **2** Select a location (Home screen canvas) to add an item by swiping the Home screen from left to right or vice versa.
- 3 Tap the type of item you want to add on the screen: Apps or Widgets.
- 4 Tap the desired app or widget.
- 5 You will see a new icon on the Home screen. To place it on a different canvas, touch and hold it to drag it to the desired location and release your finger from the screen.



TIP!

To add a preloaded application or an application you have downloaded from Play Store to the Home screen, simply touch and hold the icon you want in the Apps screen and drag it to the desired Home screen canvas.

To remove an item from the Home screen:

If there is no available space on a particular Home screen panel, you must delete or remove an item before you can add another item. In this case, you have the option of switching to another Home screen panel.

To delete an application icon from the Home screen, touch and hold the shortcut icon or widget you want to delete and drag to **Remove** at the top of the screen. When ranges to ranges to range.

You cannot delete the preloaded applications. (Only their icons can be deleted from the screen).

Customizing application icons on the Home screen

You can customize each application icon with images from your Gallery.

1 Touch and hold an application icon until it's unlocked from its current position. Then drop it on the screen. The editing icon
will appear in the upper right corner of the application.

NOTE:

If an icon you placed can be resized, you will see a blue box around the icon after you touch, hold and release it. Drag the edges of the box to resize it.

- 2 Tap the application icon.
- **3** Tap the icon design you want from the available **Theme icon** choices and change the size (if desired), then tap **OK**.

OR

Tap **Photo icon**, then tap **Add new**. Set the size for the icon, then tap **OK**. Select the image want to use for the application. Crop the image if necessary, then tap **OK**.



NOTE:

- Your customized application icon(s) are only applied to icons on your Home screen. The Applications screen is not affected.
- Your custom photo icons are saved so you can easily select them for any of your icon images.

Creating Folders on the Home screen

You can create application folders to hold similar applications if you wish.

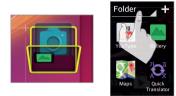
On the Home screen

- Touch and hold an icon to unlock it from its positions. Then drag it over another icon and release it.
- 2 A folder will be created.

On the Apps screen

- 1 From the Home screen, tap the Apps Key 🏢 to open the Apps screen.
- **2** Touch the **Apps** tab (if necessary), touch **1**, then touch and hold the desired icon to release it from its position.

3 Drag the icon over another icon and release it to create a folder.



NOTE: To rename a folder or change its color, touch the desired folder. Touch the drop-down menu to change the name or select a folder color.

Customizing the Apps screen

- From the Home screen, tap the Apps Key III.
- 2 Tap the Apps tab at the top of the screen to go to the Apps screen, if it is not already selected.
- **3** Touch the **Menu Key** to access the following options:
 - View apps by: Tap to sort your applications either in alphabetical order, by downloaded date, or user customized.
 - Show small/large icons: Tap to change the application icons to either small or large, then tap **Yes** to set your choice.
 - Apps wallpaper: Tap to change the wallpaper background. Scroll horizontally to view all of your choices, tap the one you want, then tap Apply.
 - Hide/Show apps: Tap to set which application icons will be displayed in your Applications screen. Checkmark the icons you want to hide, then tap **OK**.

Home screen clean view

You can see the wallpaper without items on the Home screen by pinching out. Pinch in or tap the **Back Key** to see applications and widgets again.



Quick access

To view the quick access items, touch anywhere in the front key area and drag up. The following options are available: Voice Mate, Google Search, and QuickMemo.

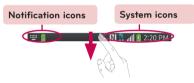


Notifications

Notifications alert you to the arrival of new messages, calendar events, and alarms, as well as to ongoing events, such as video downloads. From the Notifications panel, you can view your phone's current status and pending notifications.

When a notification arrives, its icon appears at the top of the screen. Icons for pending notifications appear on the left, and system icons showing things like Wi-Fi or battery strength on the right.

NOTE: The available options may vary depending on the region or service provider.



Accessing notifications

Swipe the Status Bar down to open the Notifications panel to access notifications. To close the Notifications panel, swipe the bar at the bottom of the screen upwards.

Quick Settings

Use the Quick Settings to easily toggle function settings like Wi-Fi, manage display brightness and more. To access the Quick Settings, swipe the Status Bar down to open the Notifications panel and select any of the available Quick Setting apps at the top of the screen.

NOTE: Touch and hold an icon on the Quick Settings menu to go directly to that setting's menu screen.

To rearrange Quick Setting items on the Notification panel

Open the Notifications panel, swipe the Quick Settings to the left, and tap \blacksquare . To rearrange items, drag \equiv to the desired location. To add more icons, checkmark the desired functions.



Notification icons on the Status Bar

Notification icons appear on the Status Bar at the top of the screen to report missed calls, new messages, calendar events, device status and more.



The icons listed in the table below are some of the most common ones.

lcon	Description	lcon	Description
1	No Micro SIM card inserted	' П,	Vibrate mode is on
III.	No network signal	100	Battery fully charged
\rightarrow	Airplane mode is on	5	Battery is charging

(î;	Connected to a Wi-Fi network	<u>+</u>	Downloading data
•	Wired headset connected	<u>+</u>	Uploading data
٩.	Call in progress	\diamond	GPS is acquiring location
<"	Call hold	\odot	Receiving location data from GPS
X	Missed call	C	Data is syncing
	Bluetooth is on	Μ	New Gmail message
	NFC is on	Φ	New Hangouts message
	System warning	Ę	New text/multimedia message
\mathfrak{Q}	Alarm is set	▶	Song is playing
ഹ	New voicemail message	Ŷ	Phone is connected to PC via USB cable
2	Mobile HotSpot active or USB tethering active	<u>ام</u>	DLNA content share
D	DLNA music playing		

Your Home screen

Entering Text

You can enter text using the on-screen keyboard. The on-screen keyboard displays automatically on the screen when you need to enter text. To manually display the keyboard, simply tap a text field where you want to enter text. There are following types of keyboards that you can use: Google voice typing and LG Keyboard.

To select the default keyboard type

- From the Home screen, tap the Menu Key > System settings > General tab > Language & input > Default (Under Keyboard & Input Methods).
- 2 Select the default keyboard.

To select the keyboard type while using the On-screen Keyboard

While entering text, you will see 🚃 on the Status Bar.

To change the input method:

- 1 Pull down the Status Bar to open the Notifications Panel.
- 2 Tap Choose input method and select the desired input method.



Google Voice Typing

Google voice typing uses Google voice recognition to convert speech to text.

 Pull down the Status Bar and tap Choose input method > Google voice typing.

OR

Tap 🚺 on the keyboard.

- 2 Speak into the phone's microphone and watch your text being entered on screen.
- 3 If the text is incorrect, tap the word and correct it.



LG Keyboard

The LG Keyboard allows you to choose from a QWERTY keyboard, Phone keyboard, and Handwriting input modes.

To change the keyboard:

- While entering text, touch and hold <a>[i], then tap
- 2 Tap Input language and type, then tap 🔯 next to the desired language.
- **3** Tap the desired keyboard type and tap the **Back Key** (repeatedly to go back to the entry screen.

Your Home screen

NOTE: To use the Handwriting feature, touch and hold $\boxed{0}$ on the keyboard, then tap $\boxed{2}$.

QWERTY Keyboard



Letters Entry Keyboard

- Shift Key Tap once to capitalize the next letter you type. Tap again to turn on CAPS lock. Tap again to turn off CAPS lock.
- **OSymbols Key** Tap to change the input mode to symbol entry.
- Ø Keyboard Style/Language Key Tap to change the keyboard layout (onehanded operation) and input language.
- Ovice input/Handwriting/Clip Tray/Settings Key Tap to enter text by voice. Touch and hold to enter text by handwriting, enter items copied to the Clip Tray, or access the keyboard settings. The default icon displayed is Voice input.
- Space Key Tap to enter a space.
- 6 Enter Key Tap to move the cursor to the next line.
- **ODelete Key** Tap to delete characters to the left of the cursor.

Numbers and Symbols Entry Keyboard



- **O** More Symbols Key Tap to access additional symbols.
- **2 Letters Key** Tap to change the input mode to letters entry.
- **3 Emoji Mode** Tap to enter emoji characters.
- **3** Space Key Tap to enter a space.
- **5** Enter Key Tap to move the a new line of text.
- **O Delete Key** Tap to delete characters to the left of the cursor.

Your Home screen

Phone Keyboard

To enter text, tap the key labeled with the desired letter until it appears on the screen. For example, tap and once for "a", twice for "b", or three times for "c".



Letters Entry Keyboard

- **Favorite Symbol Key** Touch and hold to access symbol entry and tap to set the frequently used symbol as the default entry.
- Ø Keyboard Style/Language Key Tap to change the keyboard layout (onehanded operation) and input language.
- **Symbols Key** Tap to insert symbols.
- Shift Key Tap once to capitalize the next letter you type. Tap again to turn on CAPS lock. Tap again to turn off CAPS lock.
- **Space Key** Tap to enter a space.
- 6 Enter Key Tap to move the cursor to the next line.
- Voice input/Handwriting/Clip Tray/Settings Key Tap to enter text by voice. Touch and hold to enter text by handwriting, enter items copied to the Clip Tray, or access the keyboard settings. The default icon displayed is Voice input.
- **0 T9 Key** Tap to change the input mode to T9.
- **Delete Key** Tap to delete characters to the left of the cursor.

Numbers Entry Keyboard



- **OMore Symbols Key** Tap to access additional symbols.
- **2 Letters Key** Tap to change the input mode to letters entry.
- **8 Emoji Mode** Tap to enter emoji characters.
- **O Space Key** Tap to enter a space.
- **5** Enter Key Tap to move the a new line of text.
- **O Delete Key** Tap to delete characters to the left of the cursor.

Your Home screen

Handwriting

Write the text with your fingertip. The touchscreen converts your movements into characters.

		🛛 🕄 📶 🗎 2:22	PM
	н то		£
	Enter message		
			40
			end
			P
	4		
	and the state of t		
	Write here		
_			
0—	÷		•
	ن د•	≏ ∎	
	0 6		

Letters Entry Keyboard

- Numbers/Symbols Key Tap to change the input mode to numbers and symbols entry.
- **Weyboard/Voice input/Clip Tray/Settings Key** Tap to enter text using the keyboard. Touch and hold to enter text by voice input, enter items copied to the Clip Tray, or access the keyboard settings. The default icon displayed is keyboard entry.
- **Space Key** Tap to enter a space.
- **G Enter Key** Tap to move the a new line of text.
- **5** Delete Key Tap to delete characters to the left of the cursor.

Additional Keyboard Features

You can enjoy various additional keyboard features.

Path input

To enter a word, draw a path through the letters of the word you are trying to spell. A space will be inserted automatically after each word.



Gesture control - Show/Hide keyboard

To hide the keyboard, swipe down on the keyboard.



Your Home screen

Gesture control - Split keyboard

Spilt the keyboard in two using your fingers in the landscape mode. Each half withdraws to left and right of the screen.



Tips for Editing Text

Your phone gives you many options to make entering text easier, including copying, cutting, and pasting text, using voice-to-text input, customizing the user dictionary, using predictive text, and more.

To cut/copy and paste:

- 1 Touch and hold a word to highlight it.
- 2 Drag the blue highlight markers to highlight the text you want.

OR

To select all the text, tap Select all in the context menu.

- To cancel the selection, simply tap unselected text or empty area.
- **3** Tap **Cut** or **Copy** in the context menu.
- 4 Place the cursor on the location where you want to paste the text.
- 5 Tap the cursor and tap Paste. The text that you pasted also remains in the phone's memory (temporarily), so you can paste that same text in another location.

Using Clip Tray

Easily access the contents you stored in the Clip Tray whenever and wherever you want. You can copy images or texts and keep them in the Clip Tray. Then you can paste them whenever and wherever you want.

- 1 Touch and hold text and images while editing them and tap Clip Tray.
- 2 Touch and hold the text input field and select Clip Tray. You can also access the Clip Tray by touching and holding 2 > 2.

NOTE:

- This function may not be supported in the downloaded apps.
- You can save up to 20 items in the Clip Tray.
- Touch and hold an item in the Clip Tray, then tap 🔕 to delete it.

Text Link

Text Link recommends apps related to text in messages or other text you've selected. It connects directly to Calendar, Contacts, Phone, Messaging, Email, Browser, Maps, YouTube, Calculator, and more.

NOTE:

- If your phone is set to English or Korean, Text Link performs more functions than in other language settings.
- Overly long sentences are subject to limitations.
- Arithmetic operators (such as +, -, * and /) start the Calculator.
- If Text Link is not linked to an app, the Browser can be used for searching.

Your Home screen

To use Text Link:

- Tap a message bubble with the ${\ensuremath{\mathscr{S}}}$ icon.
- Highlight text on a webpage or emails and select Text Link.
- Tap Share and select Text Link 🔗



Dual Window

This feature allows you to use two apps at the same time.

Setting up Dual Window

Dual Window should be set before using the feature.

- From the Home screen, tap the Menu Key > System settings > General tab > Multitasking > Dual Window.
- 2 Checkmark the Dual Window checkbox.

Using Dual Window

1 Touch and hold the **Back Key** 🕤 to split the screen.



2 Tap or drag app icon you want to use.



(Switch icon) : Switch two screens.

(Drag icon) : Drag to resize split screens.

(Menu icon) : Tap to view the app list, change to full screen or close the current app.

Your Home screen

Plug & Pop

Plug & Pop allows you to quickly choose apps to use when plugging in an earphone or On-the-Go device, such as a mouse or keyboard.

- 1 Plug in an earphone or OTG (On-the-Go) device (i.e., mouse, keyboard, etc.).
- 2 The applications panel will display and you can select an app to run.

NOTE: You can edit the applications to display on the panel and set not to show the applications panel.

Tap \bigcirc > \bigcirc > System settings > General tab > Accessory > USB storage or Earphone. Select the desired options on the Edit app panel menu.



Google account setup

The first time you open a Google application on your phone, you will be required to sign in with your existing Google account. If you do not have a Google account, you will be prompted to create one.

Creating your Google account

- From the Home screen, tap the Apps Key
- 2 Tap Settings Settings Settings > General tab > Accounts & sync > Add account > Google > New.
- 3 Enter your username and tap . Your phone will communicate with Google servers and check for username availability.
- 4 Enter and re-enter your password. Then follow the instructions and enter the required and optional information about the account. Wait while the server creates your account.

Signing into your Google account

- 2 Tap Settings Setting: Seneral tab > Accounts & sync > Add account > Google > Existing.
- 3 Enter your email and password and tap
- 4 Read the disclaimer about signing in and checkmark if you want to keep updated with news and offers from Google Play. Then tap **OK**.
- **5** After signing in, you can use Gmail and take advantage of Google services on your phone.
- 6 Once you have set up your Google account, your phone will be automatically synchronized with your Google account on the web. (Depending on your synchronization settings.)

After signing in, your phone will sync with your Google services, such as Gmail, Contacts, Calendar, and Google+ photo albums. You can also use Maps,

Google account setup

download applications from Play Store, back up your settings to Google servers, and take advantage of other Google services on your phone.

IMPORTANT

- Some applications, such as Calendar, work only with the first Google Account you add. If you plan to use more than one Google Account with your phone, be sure to sign into the one you want to use with such applications first.
 When you sign in, your contacts, Gmail messages, Calendar events, and other information from these applications and services on the web are synchronized with your phone. If you don't sign into a Google Account during setup, you will be prompted to sign in or to create a Google Account the first time you start an application that requires one, such as Gmail or Play Store.
- If you have an enterprise account through your company or other organization, your IT department may have special instructions on how to sign into that account.

Calls

Making a call

- 1 From the Home screen, tap the **Phone Key** 📞 to open the keypad.
- 2 Enter the number on the keypad. To delete a digit, tap the Clear Key 🖾
- 3 Tap the Call Key 🔇 to make a call.
- 4 To end a call, tap the End Key 🔼

TIP!

To enter "+" to make international calls, touch and hold 0 +.

Calling your contacts

- 1 From the Home screen, tap **Contacts D** to open your contacts.
- 2 Scroll through the contact list or tap the Search contacts field and enter the first letter(s) of the contact you want to call. You can also tap the letters at the right side of the screen.
- 3 In the list that is displayed, tap the contact you want to call.
- 4 In the Contact Info screen, tap the phone number you wish to call.

Answering and rejecting a call

When the screen is locked

When your phone rings, swipe the **Answer** icon 🔇 in any direction to answer the incoming call.

Swipe the **Decline** icon 📀 in any direction to reject an incoming call.

When the screen is unlocked

When your phone rings, tap the **Answer Key C**. Tap the **Decline Key b** to reject an incoming call.

Calls

NOTE: Tap or swipe the **Decline with message Key** (2) if you want to send a message to the caller. If the caller is unknown, the **Decline with message Key** is not available.

Adjusting the in-call volume

To adjust the in-call volume during a call, use the Volume Keys on the back side of the phone.

Making a second call

- 1 During your initial call, tap the Menu Key 🚍 and select Add call.
- 2 Dial the number or search your contacts.
- 3 Tap the Call Key 📞 to connect the call.
- 4 Both calls will be displayed on the call screen. Your initial call will be put on hold.
- 5 Tap the Call entry on the screen to toggle between active calls or tap **Merge calls** to merge the calls.
- 6 To end active calls, tap the **End Key**. If there is no active call, it will end the call on hold.

NOTE: You will be charged for each call you make.

Viewing your call logs

From the Home screen, tap the **Phone Key** and the **Call logs** tab. You can view a complete list of all dialed, received, and missed voice calls.

TIP!

- Tap any single call log entry to view the date, time, and duration of the call.
- Tap the Menu Key , then tap Clear all to delete all the recorded items or Clear to delete individual or groups of entries.

Call settings

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

- 1 From the Home screen, tap the **Menu Key** and tap **System settings**.
- 2 Tap the Networks tab (if necessary) > Call.
- **3** Set any of the available options.

Contacts

You can add contacts on your phone and synchronize them with the contacts in your Google Account or other accounts that support syncing contacts.

Searching for a contact

1 From the Home screen, tap the **Apps Key** and tap **Contacts** to open your contacts.

OR

From the Home screen, tap the Phone Key 📞 > Contacts tab.

2 Tap the **Search contacts** field and enter the contact name using the keypad. You can also tap the letters at the right side of the screen.

Adding a new contact

- From the Home screen, tap the Phone Key and enter the new contact's number.
- 2 Tap the Menu Key => Add to Contacts > New contact.
- 3 Tap and select the account where you want to add the new contact. Locations depend on the type of accounts you have added to your device.

NOTE: The entry fields varies depending on the account.

- 4 If you want to add a picture to the new contact, tap . Choose from Take photo or Select from Gallery. Then browse for an image and select it.
- 5 Tap 💽 to enter more specific name information.
- 6 Enter the details about your contact.
- 7 Tap Save to save the contact entry.

Favorite Contacts

You can classify frequently called contacts as favorites.

To add a contact to your favorites

- From the Home screen, tap the Apps Key and then Contacts to open your contacts.
- 2 Tap a contact to view its details.
- **3** Tap the star to the right of the contact's name. The star turns gold and the contact is added to your favorites.

To remove a contact from your favorites list

- 1 From the Home screen, tap the Apps Key 🏢 and then Contacts 🚨
- 2 Tap the Favorites tab.
- 3 Tap a contact to view its details.
- **4** Tap the gold star to the right of the contact's name. The star turns grey and the contact is removed from your favorites.

Joining and Separating Contacts

When you have two or more entries for the same contact, you can join them into a single entry. You can also separate contacts that were joined.

- 1 From the Home screen, tap the Apps Key 🏢 and then Contacts 🚨
- 2 Tap the Menu Key => Join contacts.
- **3** Select a tab at the top of the screen.
 - Tap Join suggestion to select entries to merge.
 - Tap Joined contacts to select entries to separate.
- 4 Checkmark the entry (or entries) you want to join or separate, then tap the **Join** or **Separate** button.

Messaging/Email

Messaging

Your phone combines text and multimedia messaging into one intuitive, easyto-use menu.

Conversation view

Messages exchanged with another party are displayed in chronological order so that you can conveniently see an overview of your conversation.

Sending a message

- Tap Messaging in the Home screen, then tap in to create a new message.
- 2 Enter a contact name or phone number in the To field. As you enter the contact name, matching contacts appear. You can tap a suggested recipient. You can also add multiple contacts.

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

- **3** Tap the text field and start entering your message.
- 4 Tap the **Menu Key** to open the options menu. Choose from any of the available options.
- 5 Tap Send to send your message.

Warning!

- The 160-character limit may vary from country to country depending on how the text message is coded and the language used in the message.
- If an image, video, or audio file is added to a text message, it will be automatically converted into a multimedia message and you will be charged accordingly.

NOTE: When you get a text message during a call, there will be an audible notification.

Using smilies

Liven up your messages using smilies and emojis.

When writing a new message, tap the **Menu Key** \equiv > **Insert smiley**. To access emojis, tap \blacksquare on the LG keyboard and choose an emoji category to view the available emojis.

Changing the conversation theme

Sets how your conversations are displayed.

- Open the Messaging app and tap the Menu Key > Settings > Conversation theme.
- 2 Tap the Wallpaper tab to choose the conversation background. Choose from the 6 options provided, a photo from your Gallery, or take a picture to use.
- **3** Tap the **Bubble** tab to choose the conversation style. Choose from the 6 options provided.

Changing your message settings

Your phone's message settings are predefined, so you can send messages immediately. You can change the settings based on your preferences.

• From the Home screen, tap **Messaging** $\stackrel{\frown}{=}$ > **Menu Key** $\stackrel{\frown}{=}$ > **Settings**.

Messaging/Email

Email

You can use the Email application to read email from providers other than Gmail. The Email application supports the following account types: POP3, IMAP and Microsoft Exchange (for Enterprise users).

To open the Email application

• From the Home screen, tap the Apps Key III > Email @.

The first time you open the $\ensuremath{\text{Email}}$ application, a setup wizard opens to help you add an email account.

Microsoft Exchange Email Account

Email address - Enter the account email address.

Password - Enter the account password.

Server address - Enter the server address.

Domain - Enter the account domain (optional).

Username - Enter the account username.

Use secure connection (SSL) – Choose whether or not to use SSL for Microsoft Exchange.

Client certificate – If you check mark this, you accept all SSL certificates regardless public or private.

Other (POP3 & IMAP4) Email Account

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

Incoming server settings

POP/IMAP server – Select the protocol type, either POP or IMAP. Security type – Choose from Off, SSL, SSL(Accept all certificates) , TLS, TLS(Accept all certificates)

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

Outgoing server settings

SMTP server - Enter the outgoing email server address.

Port number - Normally each account's default number will be displayed.

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**.

Open the Email application and touch
 Description
 Then touch Combined
 inbox.

Messages in the Combined inbox are color coded on the left, by account. When a new email arrives in the Inbox, there will be sound and/or vibration notification (depending on your current sound and vibrate settings).

Composing and Sending Email

- 1 In the Email application, tap 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 Tap the Menu Key > Add Cc/Bcc to copy or blind copy to other contacts/email addresses.
- **4** Tap the text field and enter your message.
- 5 Tap 🖉 to attach the file you want to send with your message.
- 6 Tap \geq to send the message.

If you are not ready to send the message, tap the **Menu Key** \implies **Save draft** to save it in a **Drafts** folder. Touch a message in the Drafts folder to resume working on it. Your message will also be saved as a draft if you touch the **Back Kev** \bigoplus before sending it.

Messaging/Email

Tap the **Menu Key** \implies **Discard** to abandon and delete a message, including any saved drafts. If you are not 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.

NOTE: The 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, you may need to open the Sent folder and select Refresh from the options menu.

Working with Account Folders

Each account has **Inbox**, **Outbox**, **Sent**, **Drafts**, **Trash** 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

- From the Home screen, tap the Apps Key III > Email Q.
- 2 Select the desired email provider.

If an email account is already set up, the wizard is not activated automatically.

In this case, tap the Menu Key 🚍 > Settings > 🛨

To change account settings

- 1 Open the **Email** application.
- 2 Tap the Menu Key 🚍 > Settings.
- **3** Tap **General settings** to adjust the settings that affect all accounts. Or tap an individual account to adjust settings only for that account.

To delete an email account

- 1 Open the **Email** application.
- 2 Tap the Menu Key => Settings.
- 3 Select the account(s) you want to delete and tap **Remove account**.
- 4 Tap Yes to confirm.

Social Networking

With your phone, you can enjoy social networking and manage your micro-blog in on-line communities. You can update your current status, upload photos, and view your friends' status updates in real-time.

You can add your Facebook, Google+, and Twitter accounts to your phone. If you don't have an account, you can visit their sites to set one up.

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

Adding an account to your phone

- From the Home screen, tap the Menu Key > System settings > General tab > Accounts & sync.
- 2 Tap Add account.
- 3 Tap any social networking service you want to use.
- 4 Enter your email address and password that you set up for your social networking account, then tap **Log in**.

Syncing accounts on your phone

You can sync information from your social networking accounts with your Contacts and other functions on your phone, if applicable.

- From the Home screen, tap the Menu Key > System settings > General tab > Accounts & sync.
- 2 Checkmark Auto-sync data to activate automatic synchronization.
- **3** Tap the account you want to sync.
- Check the desired options, such as Contacts.
 A checkmark indicates that synchronization has been enabled.

Removing accounts on your phone

- From the Home screen, tap the Menu Key > System settings > General tab > Accounts & sync.
- 2 Tap the account(s) you want to delete, then Menu Key > Remove account > OK.

Life Square

The Life Square app allows you to collect and save call logs, messages, photos, videos, voice recordings, your posts on social networking sites.

To select what events are logged

- 1 Open Life Square and tap the Menu Key 🚍 > Settings.
- 2 Under the Types of Content section, tap the check box next to the items you want to log. Choose from Calls, Messages, Photos, Videos, Voice recordings, Facebook, and Twitter.

Camera

To open the Camera application, tap **Camera** 👩 on the Home screen.

Getting to know the viewfinder



- **1** Flash Tap to turn the flash **On**, **Off** or set it to **Auto**.
- 2 Swap camera Switch between the rear-facing camera lens and the frontfacing camera lens.
- Shot mode Allows you select the shot mode from Normal, Shot & Clear, Dynamic tone(HDR), Panorama, VR panorama, Burst shot, Portrait +, Dual camera, Time catch shot, Intelligent auto, Sports and Night.
- 3 Settings Touch this icon to open the settings menu. See Using the advanced settings on the following page.
- **6** Mode switch Touch and slide down this icon to switch to video mode.
- 6 Capture Touch to capture a picture.
- **Gallery** Touch to view the last photo you captured. This enables you to access your Gallery and view saved photos while in camera mode.

NOTE: Please ensure the camera lens is clean before taking pictures.

Taking a photo

- From the Home screen, tap Camera O
- **2** Holding the phone horizontally, point the lens towards the subject you want to photograph.

NOTE: To zoom in use the pinch-to-zoom method.

- **3** A focus box will appear in the center of the viewfinder screen. You can also tap anywhere on the screen to focus on that spot.
- 4 When the focus box turns green, the camera has focused on your subject.
- 5 Tap Capture of to take a picture.

Once you've taken the photo

Tap the image preview at the bottom right corner of the screen to view the picture.

Using the advanced settings

In the viewfinder, tap 🔅 to open the advanced options.

Voice shutter - Allows you to take a picture by voice.

Brightness - Defines and controls of the amount of sunlight entering the lens. Slide the brightness indicator along the bar towards "-" for a lower brightness video or towards "+" for a higher brightness video.

Focus - Tap to select the focus mode.

Auto: Allows the camera to focus automatically. (The camera continuously focuses on the objects in the photo).

Manual: Allows you to set the focus mode manually before taking a photo. **Face tracking**: The camera detects and focuses on human faces automatically.

Camera

Image size - Tap to set the size (in pixels) of the picture you take. Select a pixel value from the following options: **13M 4160x3120 (4:3)**, **W10M 4160x2340 (16:9)**, **8M 3264x2448 (4:3)**, **1M 1280x960 (4:3)**.

ISO - Control the camera's sensitivity to light. Choose from **Auto, 100, 200, 400** and **800**.

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

 ${\bf Color\ effect\ }$ - Allows you to set a color effect for the photo. Choose from ${\bf None,\ Mono,\ Sepia,\ and\ Negative.}$

Timer - The self-timer allows you to set a delay after the shutter is pressed. Select Off, 3 sec, 5 sec, or 10 sec. This is ideal if you want to be included in a photo.

Geotagging - 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 uses wireless networks. You need to activate Google's location service. From the Home screen, tap the **Menu Key** \implies > **System** settings > General tab > Location access > GPS satellites and Wi-Fi & mobile network location.

Shutter sound - Adjust the sound the shutter makes when taking a picture. **Volume key** - Set how to use the Volume Keys. Choose from **Capture** or **Zoom**. **Help** - Touch this whenever you want to know how a function works. This icon will provide you with a quick guide.

Reset - Restore all camera default settings.

NOTE:

- When you exit the camera, some settings will return to their defaults. Check the camera settings before you take your next photo.
- The settings menu is superimposed over the viewfinder, so when you change elements of the image color or quality, you will see a preview of the image change behind the settings menu.

Viewing your saved photos

You can access your saved photos from within the camera mode. Just tap the image preview at the bottom of the camera screen.

TIP!

Flick left or right to view other photos or videos. Tap the screen to display other options menus.

- Tap to share the photo using SmartShare (turn on Wi-Fi if it's not already on).
- 🖸 Tap to take a new photo.
- 🗲 Tap to share the photo.
- 👕 Tap to delete the photo.

Menu Key = Tap to access Set image as, Move, Copy, Copy to Clip Tray, Rename, Rotate left, Rotate right, Crop, Edit, Slideshow, Add location, Print and Details.

TIP!

If you have a social networking account and set it up on your phone, you can share your photo with your social networking community.

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

Camera

Setting a photo as the wallpaper

- 1 Tap the photo you want to set as wallpaper to open it.
- 2 Tap the Menu Key => Set image as > Home screen wallpaper.
- 3 Crop the image as desired and tap Yes.

Multi-point Auto Focus

When you take a picture, the Multi-point Auto Focus (AF) function operates automatically and will allow you to see a clear image.







NOTE: When Multi-point AF is active, the focus box will change to a green color.

Shot & Clear

The Shot & Clear feature allows you to remove interfering objects from pictures.

- 1 Open the **Camera** application.
- 2 Tap MODE > Shot & Clear.
- 3 Tap o to take the picture.
- 4 Tap the outlined objects you want to remove.
- 5 Tap 🔚 to save the picture.



NOTE:

- Please take a picture without moving the camera.
- This function may not be supported if moving object's color and the background color are similar.
- This function may not be supported if moving object's size is too small or too big.
- This function may not be supported if the object's movement is small.
- When there are too many moving objects, only a part of the movement can be detected.

Camera

Super zooming

You can use a zoom up to 8 times while taking pictures.

NOTE:

- This function operates automatically while zooming in and out.
- Use a steady hand. This feature does not work with some functions.
- Objects can be overlapped when taking a picture of fast-moving subjects.

Camcorder

To open the Video Camera application, tap **Camera** on the Home screen and slide down.

Getting to know the viewfinder



- 1 Flash Tap to turn the flash On, Off or set it to Auto.
- 2 Swap camera Allows you to swap between the rear camera lens and the front camera lens.
- (8) Recording mode Allows you to change the recording mode to Normal, Live effect, Dual recording or Tracking zoom.
- 3 Settings Touch this icon to open the settings menu. See Using the advanced settings on the following page.
- 6 Camera mode Touch and slide up this icon to switch to camera mode.
- 6 Record Touch to start recording a video.
- **Gallery** Touch to view the last video you recorded. This enables you to access your Gallery and view your saved videos while in video mode.

TIP! When recording a video, place two fingers on the screen and pinch to use the Zoom function.

Camcorder

Recording a video

- From the Home screen, tap Camera and slide the Mode Switch button
 down to change to Video mode. The Capture icon will change to
- 2 The video camera's viewfinder will appear on the screen.
- **3** Holding the phone horizontally, point the lens towards the subject of the video.
- 4 Tap Record once to start recording.
- 5 A timer showing the length of the video is displayed at the top left corner of the screen.
- 6 Tap Stop 💌 to stop recording.

NOTE:

- Tap 💿 on the screen to take a capture while you're recording.
- Tap 🕐 on the screen to pause while you're recording.

Using the advanced settings

Using the viewfinder, tap \bigstar to open the advanced options.

Audio zoom – Increases sound sensitivity in zooming area and decreases noise when recording.

Video size – Allows you to change the video resolution to UHD(3840x2160), FHD $_{60}$ 1920x1080(60fps), FHD 1920x1080(30fps), HD 1280x720, QVGA 320x240(MMS), and QCIF 176x144(MMS).

Brightness – Defines and controls of the amount of sunlight entering the lens. Slide the brightness indicator along the bar towards "-" for a lower brightness video or towards "+" for a higher brightness video.

Anti-shaking - Allows you to reduces image blur due to the movement of the subject of the video or hand movement.

White balance – The white balance ensures any the 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 from Auto, Incandescent, Sunny, Fluorescent, and Cloudy.

Color effect - Allows you to set a color effect for the photo. Choose from None, Mono, Sepia, and Negative.

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

Volume key - Set how to use the Volume Keys. Choose from **Record** or **Zoom**. **Help** - Touch this if you want to know how this function works. This icon will provide you with a quick guide.

Reset - Restore all video camera default settings.

After recording a video

Touch the image preview at the bottom of the screen to view the last video you recorded.

- 🍄 Tap to share your video using the SmartShare function.
- Tap to record another video immediately.
- 🔇 Tap to share the video.
- 🍵 Tap to delete the video.

Menu Key 🚍 - Tap to access Move, Copy, Trim, Rename, and Details.

While playing a video, the following options are available.

- Increases the volume in the selected area during video playback.
- 💽 Records a video while keeping the zoom locked in on a specific object.
- 📰 Enables an overlay on your phone's display for easy multi-tasking.
- 😭 Tap to share your video using the SmartShare function.
- Locks the touch keys to prevent unintentional touches.
- Image: Allows you to adjust the screen ratio.
- Captures a screen shot while playing a video.

Camcorder

Menu Key B - Tap to access Subtitles, Play speed, Share, Trim, Delete, Settings, Details, and Help.

NOTE:

Additional charges may apply when multimedia messages are downloaded while roaming.

Watching your saved videos

- 1 In the viewfinder, tap the image preview at the bottom of the camera screen.
- 2 Your Gallery will appear on the screen.
- 3 Tap a video to play it automatically.

NOTE:

- While a video is playing, slide the left side of the screen up or down to adjust the screen brightness.
- While a video is playing, slide the right side of the screen up or down to adjust the volume.
- While playing a video, slide the screen left or right to rewind or fastforward.

Adjusting the volume when viewing a video

To adjust the volume of a video while it is playing, use the Volume Keys on the back side of the phone.

Dual recording

The **Dual recording** feature allows you to record videos with the front and rear cameras at the same time.

- 1 Open the **Camera** application.
- 2 Change to video mode and tap Imp > Dual recording.



3 Tap **Record** to start dual recording.



NOTE:

- Drag the small screen to move it to your desired location.
- Touch and hold the small screen to resize it.
- Tap on the small screen to switch screens.
- Tap 🔼 to change small window's frame.
- Tap 🙋 on the screen to pause while you're recording.
- 4 Tap 🕡 to stop recording.

Camcorder

Tracking zoom

Defines the focus area to enlarge before recording a video. Touch and hold the small screen to resize or move it.

- 1 Open the **Camera** application.
- 2 Change to video mode and tap Imm > Tracking zoom.



- **3** Set the magnifying glass image to the area you want to zoom in on and track.
- 4 Tap Record et to start recording.



5 Tap 🔳 to stop recording.

NOTE:

- Drag the small screen to move it to your desired location.
- Touch and hold the small screen to resize it.
- Tracking zoom is only available when using the rear camera, not the front camera.

Audio zoom

Increase sound sensitivity in the area you zoom in on and decrease noise when recording.

- 1 Open the **Camera** application.
- 2 Change to video mode, tap 🔅 > Audio zoom > On.
- 3 Tap **Record** to start recording.
- 4 Zoom in a certain area to increase sound sensitivity and decrease noise.



NOTE:

Available only in landscape view.

5 Tap 🝙 to stop recording.

Camcorder

Tracking focus

Tracks the subject that you've focused on while recording a video.

- 1 Open the **Camera** application.
- 2 Change to video mode and tap **Record** to start recording.
- 3 Tap on the subject in the preview screen to track it.
- 4 Tap 🛐 to refine the focus.





NOTE:

Depending on the selected object and settings, this function may not work.

Zoom to Track

When you play a video, you can enlarge an object while tracking it.

- 1 When you play a video, tap 🔍.
- **2** Touch the magnifying glass and drag it to the object to track.



NOTE:

- Do not press too hard; the touch screen is sensitive enough to pick up a light, but firm tap.
- Zoom to Track may not be available if the object moves too fast or off from the screen.

Camcorder

Live Zooming

Live Zooming allows you to zoom in or zoom out on a portion of a video that is being played to make the desired section appear larger or smaller.

When viewing a video, use your index finger and thumb in a pinching or spreading motion to zoom in or out.





NOTE:

Do not press too hard; the touch screen is sensitive enough to pick up a light, but firm touch.

Dual Play

Dual Play (connected wired or wirelessly to two displays) can be run on a different screen.

NOTE:

- Connect two devices using wired (Slimport-HDMI) cable or a wirelessly (Miracast).
- The connectable device can be a TV or a monitor supported by an HDMI cable or Miracast.
- The Gallery, Videos, POLARIS Viewer 5 is supported on Dual Play.
- Tap 🔂 once when two displays are a different status (i.e. the monitor is playing a video and your phone's video app is displaying empty screen), then Dual Play will start.
- Any video contents may not be supported by Dual Play.
- Dual Play operates at 1280X720 or higher display resolution.

Multimedia

You can store multimedia files to a internal memory to have easy access to all your image and video files.

Gallery

From the Home screen, tap the Apps Key III > Gallery A.

Music

Your phone has a music player that lets you play all your favorite tracks. To access the music player from the Home screen, tap the **Apps Key** and tap **Music**.

How to save music/video files to the phone

Connect your phone to the PC using the USB cable.

You'll receive a notification that the USB is connected and the USB connection type prompt is displayed. Tap **Media sync (MTP)** or **Send images (PTP)** and open the folder you wish to view from your computer.

Save music or video files from the PC to the phone.

- You may copy or move files from the PC to the phone's removable storage using a card reader.
- If there is a video file with a subtitle file (.smi file with the same name as the video file), place them in the same folder to display the subtitle automatically when playing the video file.
- When downloading music or video files, copyright must be secured. Please note that a corrupted file or file with a wrong extension may cause damage to the phone.

How to play music/video files on the phone

Playing music/video files

Locate the file you want in the Gallery or Music applications and tap it to play it.

Playing a song

- 1 From the Home screen, tap the Apps Key 🏢 and tap Music 💵
- 2 Tap the Songs tab.
- 3 Tap the song you want to play.
- 4 Tap 🕕 to pause the song.
- 5 Tap 📾 to skip to the next song. Touch and hold to fast-forward.
- 6 Tap (a) to go back to the beginning of the song. Tap (a) twice to go back to the previous song. Touch and hold to rewind.

To change the volume while listening to music, press the Volume Keys on the back side of the phone.

Touch and hold a song to access the following options: Play, Add to playlist, Share, Set as ringtone, Delete, Details, and Search.

Working with Playlists

You can create playlists to organize your music files into sets of songs, which you can play in the order you set or in a shuffle.

To create a playlist

- 1 When viewing the music library, tap the **Playlists** tab.
- 2 Tap the Menu Key => New playlist.
- 3 Enter a name for the playlist, then tap OK.
- 4 Select the songs you want to add to the playlist and tap Add. The new playlist is added to the **Playlists** library.

Multimedia

To add a song to a playlist

Touch and hold a song and tap **Add to playlist**. Then choose the name of the playlist. You can also add the song that is playing in the Playback screen by tapping the **Menu Key** then tapping **Add to playlist** and selecting the desired playlist.

To remove a song from a playlist

- Open a playlist.
- 2 Touch and hold the song you want to remove, then tap **Remove from** playlist.

To rename a playlist

- 1 Open the **Playlists** library.
- 2 Touch and hold the playlist to display the options menu, then tap **Rename**.
- 3 Enter the desired name and tap OK.

To delete a playlist

- 1 Open the **Playlists** library.
- 2 Touch and hold the playlist to display the options menu, then tap Delete.
- 3 Tap Yes to confirm.

NOTE:

Music file copyrights may be protected by international treaties and national copyright laws. Therefore, it may be necessary to obtain permission or a licence to reproduce or copy music. In some countries, national laws prohibit private copying of copyrighted material. Before downloading or copying the file, please check the national laws of the relevant country concerning the use of such material.

QSlide

The QSlide function enables an overlay on your phone's display for easy multitasking.

1 While using an app that supports QSlide, tap 🧱 to access QSlide.

OR

Open the Notifications Panel and touch an app from the **QSlide apps** section.



- 2 Use the slider to adjust the transparency of the overlay.
- **3** You can make a call, or choose other phone options.
- 4 Tap 🗙 to exit the QSlide function.
 - Drag the bottom right corner to increase or to decrease the window size.
 - Drag the title bar to move the window on screen.





NOTE:

The QSlide function can support up to two windows at the same time.

QuickMemo

The QuickMemo feature allows you to create memos and capture screen shots. You can use QuickMemo to easily and efficiently create memos during a call, with a saved picture or on the current phone screen.

 Touch and drag the Status Bar down and tap . You can also access it using the Quick Access feature.



- 2 Create a memo using the following options:
 - Tap to keep the memo on top and and continue using the phone. Tap
 to exit the overlay mode.
 - Tap to select whether to use the current screen as the background or the other images.
 - Tap to undo the most recent action.
 - Tap to redo the most recently deleted action.
 - Tap to select the pen type and color.
 - 🌠 Tap to use the eraser to erase the memo that you created.
 - \leq Tap to share the memo with others via any of the available applications.
 - Tap to save the memo you've created.
 - Tap to hide or display the toolbar.

NOTE:

Please use a fingertip while using the QuickMemo feature. Do not use your fingernail.

3 Tap 🗐 to save the current memo to the Notebook or Gallery.

Discard QuickMemos:

• Tap the Back Key 💬.

View the Saved Memo

From the Home screen tap the Apps Key \blacksquare > Gallery \blacksquare or Notebook \blacksquare and select the QuickMemo album.

QuickRemote

QuickRemote turns your phone into a Universal Remote for your home TV, cable box, audio system, DVD/Blu-ray players, air conditioner and projector.

Touch and slide the Status Bar downwards and touch 🕑 > ADD REMOTE.



2 Select the type of device and its manufacturer, then follow the on-screen instructions to configure the device(s).

🔃 🕄 📶 📋 2:15 PM	
Kana Add remote	
TV	Cable box
Audio	evo
Blu-ray	Air conditioner
Projector	universal remote
t) d	≏ ≡

TIP! To quickly use the QuickRemote feature, touch and slide the Status Bar downward and tap 🕑 on the Quick Settings bar to activate it.



Touch the Menu Key () to select Magic Remote setting, Edit remote name, Learn remote, Move remote, Delete remote, Edit room, Settings, and Help.

NOTE:

QuickRemote features an ordinary remote control and infrared (IR) signals to operate the same way. Therefore, be careful not to cover the infrared sensor when you use QuickRemote. This function may not be supported depending on the model, the manufacturer or service company.

Universal remote

You can create your own personalized universal remote and choose where to place all of the buttons.

- 2 Tap 🔂 > Universal remote.
- 3 Enter the Remote name and touch OK.
- 4 Place the buttons you want on the remote at the desired location and tap Next.

NOTE:



- 1 Tap the button to be learned.
- 2 Point the original remote 4 inches away from the IR receiver on back of phone.
- 3 Press and hold the button on the original remote for 2 seconds.

QuickTranslator

Simply aim the camera of your smart phone at the foreign sentence you want to understand. You can get the real-time translation anywhere and anytime. You can buy additional dictionaries for offline translation from the Google Play Store.



1 From the Home screen tap the Apps Key => QuickTranslator .

- 2 Tap (), Word, Line or Block.
- **3** Hold the phone toward the subject you want to translate for a few seconds.

NOTE:

- Only one dictionary is provided free of charge. Additional dictionaries must be purchased. Please select the dictionary you would like to install as your complimentary dictionary.
- There may be a difference in the rate of recognization depending on the size, font, color, brightness and angle of the letters that need to be translated.

VuTalk

With the VuTalk feature, you can make an interactive and more creative notes with the other party. Visual communication is possible while sharing a photo, a map or camera preview.

NOTE:

- Only available with a phone that supports this feature as well.
- You can also use the VuTalk feature during a call.
- The screen will lock if there is no input.
- Requires data connection. Data charge will apply to both phones.

Register VuTalk Before Use

- From the Home screen, tap the Apps Key I > Contacts .
- 2 Tap 🎑

NOTE:

You can also register VuTalk service while you are in a call.



NOTE:

If you have not agreed to the LG app terms and conditions and privacy policy yet, you will be prompted to accept.

VuTalk Settings

- From the Home screen, tap the Apps Key I > Contacts .
- 2 Tap the Menu Key => VuTalk settings.
- 3 Set the following options as your preferences.
 - Notification sound: Select the desired notification sound.
 - Vibrate: Select the desired vibrate type.
 - Show request popup: Checkmark this option to display a pop-up when a VuTalk request is received.
 - Contact sync: Checkmark this option to sync contacts.

Communicate Visually with VuTalk

- From the Home screen, tap the Apps Key I > Contacts .
- 2 Tap Lat to display only the contacts who use the VuTalk feature.
- **3** Tap a contact to start VuTalk with.



- 4 In the contact's details screen, tap After the other party accepts your VuTalk request, you can start VuTalk with him/her.
- 5 Use the VuTalk screen to chat and visually communicate with your friend.
 - Tap 🖬 to attach a photo, take a new photo, map view, or a sticker.
 - Tap 🜌 and 🝼 to edit the images you attach.



6 When you finish VuTalk, tap ☑ or the **Back Key** to exit the VuTalk feature. The created VuTalk screen is stored in the **Notebook** app.

NOTE:

If you tap the **Home Key** and go back to the Home screen, the VuTalk feature still runs in the background.

Voice Mate

Voice Mate allows you hands-free interaction with your devices. You can ask Voice Mate to perform phone functions using your voice, such as calling a contact, setting alarms or searching the web. When you access this feature for the first time, it displays help information to assist you in learning how to use this function.

NOTE:

- You can use the Voice Mate after agreeing both of End User License Agreement and Privacy policy.
- You can view examples of various commands by swiping the Voice Mate main screen to the left.
- You can also launch Voice Mate using the Quick Access feature.

Use Voice Mate

- From the Home screen, tap the Apps Key III > Voice Mate
- 2 Tap the **Speak** icon **()** to turn it on. Say what you want it to do for you.

TIP! Use Voice Mate in a quiet environment so it can accurately recognize your commands.

Voice Mate Settings

- From the Home screen, tap the Apps Key III > Voice Mate II.
- 2 Tap the Menu Key => Settings.
 - Skip confirmation Tap a checkmark to make a call without confirmation when the exact name or number searched for is found

- Voice feedback Tap to allow voice feedback even when no headset is connected.
- User name Set the User name.
- Save events to Set the account where you want to save events.
- Voice activation Tap to allow the Speak button to activate by saying a voice launch command.
- Button vibration Tap to allow the device to vibrate when the Speak button is tapped.
- Voice launch command Set the voice launch command to LG Mobile or Hello Genie.
- Voice launch when charging Tap to allow you to open Voice Mate while charging with the screen on.
- Voice launch on Lock screen Tap to allow you to open Voice Mate on the Lock screen.
- Skip Lock screen Tap to skip Face Unlock, Pattern, PIN or Password when opening Voice Mate via a voice launch command on the Lock screen.
- Facebook Set the Facebook account.
- Twitter Set the Twitter account.

Notebook

You can use the Notebook app to make your own notes using handwriting tools or attaching preferred multimedia files. With the Notebook application, you can manage and personalize a wide variety of information.

Creating a note

- From the Home screen, tap the Apps Key I > Notebook //
- 2 Tap New note to create note.
- 3 Create a note using the available tools.



- ⊗ / *e* Read only/Edit mode: Tap *e* to view the note in read-only mode and prevent any unintentional drawings. To go back to the Edit mode, tap ⊗.
- 🥱 / 🏕 Undo/Redo: Undo and redo the previous actions.
- Text: Tap to select the font type, size and color. Then, tap any place where you want to enter text on the white paper. Then, the keyboard will show up.
- Z Pen: Tap to select the pen type, thickness, opacity and color. Then draw a picture.
- Section Eraser: Tap to select the eraser. Tap Clear all to clear up.
- Insert: Tap to attach multimedia files from Sticker, Image, Take photo, Video, Record video, Audio, Record voice, Location, Date and time, or Schedule.
- Lock/Unlock the Front Keys: Tap to lock or unlock the front keys ((,),).
- 🛛 Zoom note: Tap to open the zoom box for a detailed note. To close the zoom box, tap 🕲 again.
- **Cover**: Tap to select the desired cover style.
- Tap < to send the note via Gmail, Email, or other apps.
- 4 Tap 🛅 to save the note.

SmartShare

You can use the SmartShare feature easily in the Gallery, Music, Videos app, etc.

Enjoy the Content Via a Variety of Devices

You can share your phone's content with a variety of devices.

Tap 🎦 to share the content using various apps, such as the Gallery, Music, Videos app, etc.



Playing / Sending

- Play: You can play the content via a TV, a Bluetooth speaker or etc.
- **Beam**: You can send the content to the device of Bluetooth and SmartShare Beam supported.
 - SmartShare Beam: Transferring the content feature fast via Wi-Fi Direct.



Enjoy the Content from Nearby Devices

You can enjoy your phone's content with a variety of devices (i.e., PC, NAS, Mobile) in the Gallery, Music, Videos app.



Connecting Devices

Connect your device and other devices supported by DLNA in the same Wi-Fi network.

Searching Other Devices

- 1 Tap Nearby devices, then you can see the DLNA-supported devices.
- 2 Connect to the device to view the content.

Using Content from the Cloud

You can use content from the cloud (i.e., Dropbox) in the Gallery, Music, Videos app, etc.

Using the Cloud

NOTE:

The supported features may vary depending on the cloud. Retrieving data may take some time depending on the cloud.

- 1 Select Cloud 🦲 in the Gallery, Music, Videos app, etc.
- 2 Select the cloud what you want to use and log in.
- **3** You can use the contents of the cloud after logging in.
- 4 Set the cloud settings to select the app to use the cloud.

Setting an alarm

- 1 From the Home screen, tap the Apps Key 🏢 and tap Alarm/Clock 🕒.
- 2 To add a new alarm, tap the Alarms tab (if necessary).
- 3 Tap 🕀 and set the alarm time.
- 4 Set any desired options and tap Save.

NOTE:

When viewing the alarms screen, tap the **Menu Key** \equiv > **Delete all** to delete all of the alarms or tap **Settings** to adjust the alarm settings.

Using the calculator

- 1 From the Home screen, tap the Apps Key 🏢 and tap Calculator 🧱
- 2 Tap the number keys to enter numbers.
- 3 For simple calculations, tap the function you want 🛨 🖃 🔄, followed by 🧾

NOTE:

For more complex calculations, tap the **Menu Key** (E), tap **Scientific** calculator.

Adding an event to your calendar

- 1 From the Home screen, tap the Apps Key 🎆 and tap Calendar 📆
- 2 To view an event, tap the date. The events occurring on that date are displayed below the Calendar in Month view. Tap the event to view its details. If you want to add an event, tap 🖸 at the top right corner of the Calendar.
- **3** Tap the **Event name** field and enter the event name. Check the date and enter the start and end time you want your event to begin and finish.
- 4 Tap the **Location** field to enter the location.
- 5 To add a note to your event, tap the **Description** field and enter the details.
- 6 To repeat the event, set **REPEAT** and **REMINDERS**, if necessary.
- 7 Tap Save to save the event in the calendar. A colored square in the calendar will mark all days that have saved events. An alarm will sound at the event start time if you set it.

Changing your calendar view

- 1 From the Home screen, tap the Apps Key 🏢 and tap Calendar 📊
- 2 At the top of the Calendar, tap Z and choose from Day, Week, Month, Year, Agenda, or Life Square.

Task Manager

You can manage your applications using Task Manager. You can easily check the number of applications that are currently running and shut down certain applications.

Tasks

This task can be synchronized with MS Exchange account. You can create task, revise it and delete it in MS Outlook or MS Office Outlook Web Access.

To Synchronize MS Exchange

- 1 From the Home screen, tap the Apps Key 🎟 > Settings 🔯 > General tab.
- 2 Tap Accounts & sync > Add account.
- 3 Tap Microsoft Exchange to add your MS Exchange account.
- 4 Make sure you checkmark Sync tasks.

POLARIS Viewer 5

POLARIS Viewer 5 is a professional mobile office solution that lets users conveniently view various types of office documents, including Word, Excel and PowerPoint files, anywhere or anytime, using their mobile devices.

From the Home screen, tap Apps Key 🏢 > POLARIS Viewer 5 🚺

Viewing files

Mobile users can now easily view a wide variety of file types, including Microsoft Office documents and Adobe PDF, right on their mobile devices. When viewing documents using POLARIS Viewer 5, the objects and layout remain the same as in the original documents.

- 1 Open the POLARIS Viewer 5 app and select List view or Grid View.
- 2 Choose the document you want to view.

The Web

Browser

The Browser gives you a fast, full-color world of games, music, news, sports, entertainment, and much more, right on your mobile phone.

NOTE:

Additional charges apply when connecting to these services and downloading content. Check data charges with your network provider.

Using options

Tap the **Menu Key** to view the following options:

Refresh - Alows you to reload the current web page. When the page is currently loading, the option displayed is **Stop**.

Back - Allows you to go to the back web page.

Forward - Allows you to go to the web page you visited before choosing the

Back option or tapping the **Back Key** 📻.

New tab - Opens a new tab.

Bookmarks - Allows you to view, add, edit, and delete your bookmarks.

Save to bookmarks - Allows you to bookmark the current web page.

 $\ensuremath{\textbf{Share page}}$ - Allows you send the web address (URL) of the web page to others.

Find on page - Allows you to search for text on the web page.

Desktop view - Allows you to change the current mobile page to a desktop page.

Save for offline reading - Allows you to save the current page for offline reading.

 $\ensuremath{\textbf{Capture plus}}$ - Allow you to capture the current web page from top to bottom without cutting.

Print - Allows you to print for screen.

Settings - Opens the Browser settings.

The Web

Adding bookmarks

- 1 When viewing the page you want to save, tap the **Menu Key** > **Save to bookmarks**.
- 2 Enter the desired information for Label, Address, and Add to (location to save bookmark) and tap OK.

Changing the Browser settings

- 1 Open the Browser and tap the **Menu Key > Settings**.
- 2 Set any of the available options.