

ZTE® LEVER LTE™

USER MANUAL

Z079584506902



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Z936L

Bringing you Closer

About This Manual

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Table of Contents

Getting Started	5	Hiding Application Icons	19
Installing a microSDHC™ Card.....	5	Uninstalling or Disabling an Application.....	19
Charging the Battery	5	Rearranging the Primary Shortcuts	19
Extending the Battery Life.....	6	Entering Text	19
Powering Your Phone On/Off	6	Changing Input Methods.....	19
Restarting Your Phone	6	Editing Text	20
Setting Up Your Phone for the First Time	6	Opening and Switching Apps.....	21
Locking/Unlocking the Screen and Keys.....	6	Connecting to Networks and Devices	22
Using the Touch Screen	7	Connecting to Mobile Networks	22
Getting to Know Your Phone	8	Connecting to Wi-Fi®	22
Getting to Know the Home Screen	10	Connecting to <i>Bluetooth</i> ® Devices	24
Personalizing	11	Connecting to Your Computer via USB	26
Changing the System Language.....	11	Connecting to Virtual Private Networks.....	27
Setting the Date and Time	11	Phone Calls	28
Changing the Ringtone and Notification Sound...	11	Placing and Ending Calls	28
Turning Touch Sounds On/Off.....	11	Answering or Rejecting Calls	28
Adjusting Volumes.....	11	Working With the Call Log.....	28
Switching to Silent Mode.....	11	Calling Your Contacts	29
Applying New Wallpapers.....	12	Checking Voicemail	29
Changing the Screen Brightness	12	Using Options During a Call	29
Protecting Your Phone With Screen Locks	12	Managing Multi-party Calls	30
Protecting Your Phone With Encryption	13	Adjusting Your Call Settings.....	31
Knowing the Basics	15	People	32
Monitoring the Phone Status	15	Checking Contact Details.....	32
Managing Notifications	16	Adding a New Contact	32
Managing Apps and Widgets	18	Setting Up Your Own Profile	32
Organizing With Folders.....	18	Importing, Exporting, and Sharing Contacts	32
Setting the Home Screen Transition Effect.....	18	Working With Favorite Contacts.....	33
Application List Screen	18	Working With Groups	34
Organizing Application Icons With a Folder	18	Searching for a Contact	34

Table of Contents

Editing Contacts.....	34	Calendar	44
Accounts	36	Viewing Your Calendars and Events	44
Adding or Removing Accounts	36	Creating an Event.....	44
Configuring Account Sync.....	36	Editing or Deleting an Event	45
Email	37	Changing Calendar Settings	45
Setting Up the First Email Account	37	Google+™	46
Checking Your Emails	37	Getting Started With Google+	46
Responding to an Email.....	37	Changing Google+ Settings.....	46
Writing and Sending an Email.....	38	Signing out of Google+	46
Adding a Signature to Your Emails	38	Browser	47
Adding and Editing Email Accounts.....	38	Opening the Browser.....	47
Changing General Email Settings.....	39	Working With an Opened Page.....	47
Gmail™	40	Using Multiple Browser Tabs.....	48
Opening Your Gmail Inbox	40	Downloading Files.....	48
Switching Accounts	40	Using Bookmarks	48
Writing and Sending a Message	40	Viewing Your Browsing History	49
Adding a Signature to Your Gmail Messages	40	Changing Browser Settings.....	49
Replying to or Forwarding a Message	40	Google Maps™	50
Working With Received Attachments.....	41	Activating Location Services.....	50
Working With Labels	41	Getting Your Location	50
Changing Gmail Settings.....	41	Searching for a Location	50
Messaging	42	Getting Directions to Your Destination	50
Opening the Messaging Screen.....	42	Searching for Local Places	51
Sending a Text Message	42	Google Now™ and Search	52
Replying to a Message	42	Enabling Google Now	52
Forwarding a Message	42	Searching With Text.....	52
Copying a Message.....	43	Searching by Speaking.....	52
Deleting Messages or Threads.....	43	Changing Search and Voice Search Settings	52
Changing Message Settings.....	43		

Table of Contents

Camera	53	More Apps	64
Capturing a Photo.....	53	Calculator	64
Using Manual Camera Mode	53	Chrome™	64
Using Fun Camera Mode	54	Clock	64
Recording a Video	54	Dolby®.....	64
Customizing Camera and Video Settings	54	Downloads.....	65
Gallery	56	Google Drive™.....	65
Opening the Gallery	56	File Manager.....	65
Working With Albums.....	56	Note	65
Working With Pictures.....	56	Play Books	65
Playing Videos.....	57	Play Movies & TV.....	66
Music	58	Unlock Shortcuts	66
Copying Music Files to Your Phone.....	58	Voice Dialer.....	66
Viewing Your Music Library.....	58	Task Manager	66
Playing Music.....	59	YouTube™.....	66
Managing Playlists	59	Play Store	67
Play Music	60	Browsing and Searching Apps.....	67
Playing Your Music	60	Downloading and Installing Apps.....	67
Managing Playlists	61	Creating a Google Wallet™ Account	67
Video Player	62	Requesting a Refund for a Paid App.....	68
Opening the Video Library.....	62	Managing Your Downloads.....	68
Playing and Controlling Videos	62	Settings	69
Managing Video Files	62	General Settings.....	69
Sound Recorder	63	Wireless and Networks.....	70
Recording a Voice Memo	63	Device.....	71
Playing a Voice Memo	63	Personal.....	71
		Accounts.....	72
		System.....	72

Table of Contents

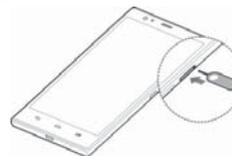
Upgrading the Phone Software.....	74
Troubleshooting	75
For Your Safety	78
General Safety.....	78
Radio Frequency (RF) Energy.....	79
FCC Compliance.....	79
Hearing Aid Compatibility (HAC) Regulations for Mobile Phones	80
Distraction	81
Product Handling	81
Electrical Safety	83
Radio Frequency Interference.....	84
Explosive Environments	85
Specifications	86
Notes	87

Getting Started

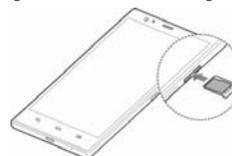
Installing a microSDHC Card

You have the option to install a microSDHC card of up to 32 GB to expand your phone's storage capacity. The microSDHC card can be installed and removed while the phone is turned on. Unmount the microSDHC card before removing it.

1. Insert the tray eject tool (or end of a paper clip) into the hole on the microSDHC card tray and pull the tray out.



2. Place a microSDHC card (not included) in the tray with the gold-colored contacts facing down.



NOTE: Some applications may require a microSDHC card to work normally or may store certain data on it. Therefore, it is recommended that you keep a microSDHC card installed and not remove or replace it randomly.

3. Carefully slide the tray back in place.

Charging the Battery

When you first get your new phone you'll need to charge the battery. If the battery is low, there will be a pop-up message on the screen. As you charge your phone, the screen will tell you the exact battery level each time you wake up your phone.

WARNING! Use only ZTE-approved chargers and cables. The use of unapproved accessories could damage your phone or cause the battery to explode.

CAUTION: Do not remove or change the built-in rechargeable battery in your phone by yourself. The battery can only be changed by ZTE or a ZTE authorized service provider.

1. Connect the adapter to the charging port. Ensure that the adapter is inserted with the correct orientation. Do not force the connector into the charging port.



2. Connect the charger to a standard AC wall outlet. If the phone is on, you'll see a charging icon, such as  or , appear in the Status Bar.
3. Disconnect the charger when the battery is fully charged.

NOTE: If the battery is extremely low, you may be unable to power on the phone even when it is being charged. In this case, try again after charging the phone

for at least 10 minutes. Contact customer service if you still cannot power on the phone after prolonged charging.

Extending the Battery Life

Active applications, screen brightness levels, *Bluetooth* and Wi-Fi usage, and GPS functionality can drain your battery. You can follow the helpful tips below to conserve your battery power:

- Reduce the screen backlight time.
- Lower the screen brightness.
- Turn auto-sync, Wi-Fi, and *Bluetooth* off when not in use.
- Disable the GPS function when not in use. Most applications using this function will periodically query the GPS satellites for your current location; each query drains your battery.

Powering Your Phone On/Off

- Press and hold the **Power/Lock Key** to turn on your phone.
- To turn it off, press and hold the **Power/Lock Key** to open the options menu. Tap **Power off** and then tap **OK**.

Restarting Your Phone

If the screen freezes or takes too long to respond, try pressing and holding the **Power/Lock Key** for about 10 seconds to restart the phone.

Setting Up Your Phone for the First Time

When you first power on your phone after you purchase it or reset it to factory settings (see *Settings – Personal – Backup and Reset*), you may need to set it up before using it.

1. Tap the **language field**, select the language you want, and tap **Start**.
2. Connect to a Wi-Fi network and tap **Next**.
3. Set the date, time, and time zone, or use date and time data provided by the network. Then tap **Next**.
4. If you have a Google™ account, tap **Existing** to sign in. Tap **New** to create a Google account or tap **Not now** to set up an account later.
5. Configure the Google location options and tap **Next**.
6. Enter your name, which the phone uses to personalize some apps, and then tap **Next**.
7. You will be prompted to accept the Google terms of service. Tap **Next** to continue.
8. Tap **Finish** to complete the setup.

Locking/Unlocking the Screen and Keys

Your phone allows you to quickly lock the screen and keys (put the phone into Sleep mode) when not in use, and also to turn the screen back on and unlock it when you need it.

To lock the screen and keys:

To quickly turn the screen off and lock the keys, press the **Power/Lock Key**.

NOTE: To save battery power, the phone automatically turns off the screen after a certain period of time when you leave it idle. You will still be able to receive messages and calls while the phone screen is off.

To unlock the screen and keys:

1. Press the **Power/Lock Key** to turn the screen on.
2. Press and hold a blank area of the screen or tap and hold an application shortcut at the bottom of the screen to unlock the screen and open the application quickly.

NOTE: If you have set face unlock, an unlock pattern, PIN, or password for your phone (see *Personalizing – Protecting Your Phone With Screen Locks*), you'll be prompted to look at the front camera, draw the pattern, or enter the PIN/password to unlock your phone.

Using the Touch Screen

Your phone's touch screen lets you control actions through a variety of touch gestures.

- **Tap** – When you want to type using the on-screen keyboard, select on-screen items (such as application and settings icons), or press on-screen buttons, simply tap them with your finger.
- **Tap and Hold** – To open the available options for an item (for example, a message or link in a web page), tap and hold the item.

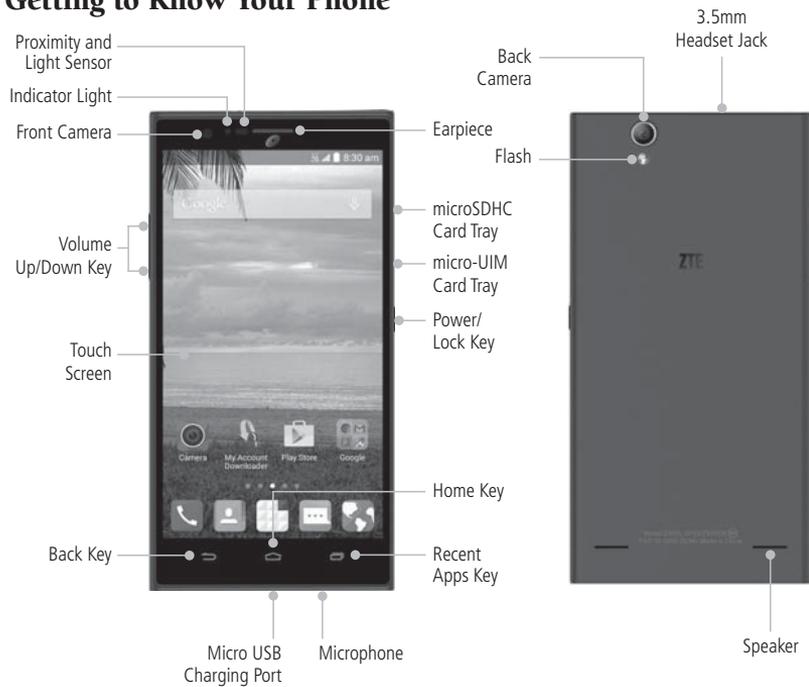
- **Swipe or Slide** – To swipe or slide means to quickly drag your finger vertically or horizontally across the screen.
- **Drag** – To drag, press and hold your finger with some pressure before you start to move your finger. While dragging, do not release your finger until you have reached the target position.
- **Pinch** – In some apps (such as Maps, Browser, and Gallery), you can zoom in and out by placing two fingers on the screen at once and pinching them together (to zoom out) or spreading them apart (to zoom in).
- **Rotate the screen** – For most screens, you can automatically change the screen orientation from portrait to landscape by turning the phone sideways.

NOTE: The Auto-rotate screen check box needs to be selected for the screen orientation to automatically change. Press the **Home Key > Apps icon > Settings > Display > Auto-rotate screen**.

You can also access the screen rotation control by sliding down the status bar and tap **ROTATION LOCKED/AUTO ROTATE**.

Getting Started

Getting to Know Your Phone



Getting Started

Key Functions

Key	Description
Power/Lock Key	Press and hold to turn Airplane mode on or off, restart, enable silent mode/vibration mode/sound, or to power off. Press to change your phone to Sleep mode. Press to wake up your phone.
Home Key	Press to return to the home screen from any application or screen. Press and hold to access Google Now.
Recent Apps Key	Press to see recently used applications.
Back Key	Press to go to the previous screen.
Volume Up/Down Key	Press or hold to turn the volume up or down.

Getting Started

Getting to Know the Home Screen

The home screen is the starting point for your phone's applications, functions, and menus. You can customize your home screen by adding application icons, shortcuts, folders, widgets, and more. Your home screen extends beyond the initial screen. Swipe the screen left or right to display additional screens.



Extended Home Screen Panels

Your home screen is extendable, providing more space for shortcuts, widgets, and more. Simply swipe left or right on the home screen to see the extended panels.

Personalizing

Changing the System Language

1. Press the **Home Key > Apps icon > Settings > Language & input > Language**.
2. Select the language you need.

Setting the Date and Time

1. Press the **Home Key > Apps icon > Settings > Date & time**.
2. Uncheck **Automatic date & time** and **Automatic time zone** if you want to set the date, time, and time zone by yourself.
3. Set the date, time, time zone, and date/time format.

Changing the Ringtone and Notification Sound

You can customize the default ringtone for incoming calls and the default notification sound quickly.

1. Press the **Home Key > Apps icon > Settings > Sound**.
2. Tap **Phone ringtone** or **Default notification**.
3. Scroll through the list and select the ringtone you'd like to use.
4. Tap **OK**.

NOTE: See *People – Editing Contacts – Setting a Ringtone for a Contact* for how to assign a special ringtone to an individual contact.

Turning Touch Sounds On/Off

1. Press the **Home Key > Apps icon > Settings > Sound**.
2. Check or uncheck **Dial pad touch tones**, **Touch sounds**, **Screen lock sounds**, or **Vibrate on touch**, or set the emergency tone.

Adjusting Volumes

1. Press the **Home Key > Apps icon > Settings > Sound > Volumes**.
2. Drag the sliders to adjust the volume for each type of audio.
3. Tap **OK** to save.

NOTE: You can adjust the media volume when a media application is in use by pressing the **Volume Up/Down Key**. If no media application is active, press the **Volume Up/Down Key** to adjust ringtone volume (or the earpiece volume during a call).

Switching to Silent Mode

You can set the phone to silent mode by using one of the following methods:

- Press and hold the **Power/Lock Key** and then tap  to enable silent mode, tap  to enable silent mode with vibration, or tap  to disable silent mode.
- Keep pressing the **Volume Down Key** when no media application is active. When the  icon appears in the Status Bar, the phone is set to silent

mode with vibration. When the  icon appears in the Status Bar, the phone is in silent mode.

- Press the **Home Key > Apps icon > Settings > Sound > Silent mode**, and tap **Off, Vibrate**, or **Mute**.

Applying New Wallpapers

You can set the wallpaper for the home screen or lock screen.

1. Tap and hold any blank area of a home screen.
2. Tap **Wallpaper**.
3. Select a wallpaper source from **Gallery, Wallpapers, Live Wallpapers**, or **Photos**, and choose the image or animation you want to use as the wallpaper.
4. For Gallery images, tap **OK** at the top of the screen. For Live or Wallpapers, tap **Set wallpaper**. For Photos, tap **SET WALLPAPER**.

NOTES:

- **Live Wallpapers** and **Photos** are not available for the lock screen.
- To change the home screen wallpaper blur effect, swipe up on the home screen and drag the **Wallpaper Blurriness** bar to adjust it.

Changing the Screen Brightness

1. Press the **Home Key > Apps icon > Settings > Display > Brightness**.

2. Tap **AUTO** to make the phone adjust the screen brightness automatically, or drag the slider to adjust the brightness manually.

NOTE: You can turn on or off automatic adjustment without going to the Settings menu. Just swipe down the status bar at the top of the screen, tap  > **BRIGHTNESS**. See *Knowing the Basics – Using Quick Settings* for more information.

Protecting Your Phone With Screen Locks

You can protect your phone by creating a screen lock. When a screen lock is enabled, you need to tap and hold the screen, look at the front-facing camera, draw a pattern, or enter a numeric PIN or a password to unlock the phone's screen and keys.

1. Press the **Home Key > Apps icon > Settings > Security**.
2. Tap **Screen lock**.
3. Tap **None, Long press, Face Unlock, Pattern, PIN**, or **Password**.
 - Tap **None** to disable screen lock protection.
 - Tap **Long press** to enable screen lock and allow unlocking with a "tap and hold" gesture. You can unlock the screen by tapping and holding a blank area on the lock screen.
 - Tap **Face Unlock** to let the phone capture your face. You can unlock the screen by looking at the front camera. You also need to set a pattern or PIN in case the phone cannot recognize your face.

- Tap **Pattern** to create a pattern that you must draw to unlock the screen.
- Tap **PIN** or **Password** to set a numeric PIN or a password that you must enter to unlock the screen.

NOTE: Screen lock options are listed in the approximate order of the strength of their security, starting with **None** and **Long press**, which provide no security. A pattern provides minimal security, although it can be more convenient than the stronger options.

IMPORTANT: If you forget the pattern you set, try five times and tap **Forgot pattern** to sign in to the Google account you have added on the phone and reset the screen lock. You will need an active Internet connection. You can also upgrade the phone software (see *Settings – System – About Phone*).

Protecting Your Phone With Encryption

You can encrypt all the data on your phone: Google accounts, application data, music and other media, downloaded information, and more. If you do, you must enter a numeric PIN or password each time you power on your phone.

WARNING! Encryption is irreversible. The only way to revert to an unencrypted phone is to perform a factory data reset, which erases all your data.

Encryption provides additional protection in case your phone is stolen, and may be required or recommended in some organizations. Consult your system

administrator before turning it on. In many cases the PIN or password you set for encryption is controlled by the system administrator.

Before turning on encryption, prepare as follows:

- Set a lock screen PIN or password.
- Charge the battery.
- Keep the phone connected to the charger.
- Schedule an hour or more for the encryption process. You must not interrupt it or you will lose some or all of your data.

When you're ready to turn on encryption:

1. Press the **Home Key > Apps icon > Settings > Security > Encrypt phone**.
 2. Read the information about encryption carefully. The **Encrypt phone** button is dimmed if your battery is not charged or your phone is not plugged in. If you change your mind about encrypting your phone, press the **Back Key**.

WARNING! If you interrupt the encryption process, you will lose data.
 3. Tap **Encrypt phone**.
 4. Enter your lock screen PIN or password and tap **Next**.
 5. Tap **Encrypt phone** again.
- The encryption process starts and displays its progress. Encryption can take an hour or more, during which time your phone may restart several times.

Personalizing

When encryption is complete, you'll be prompted to enter your PIN or password.

Subsequently, you must enter your PIN or password each time you power on your phone to decrypt it.

Knowing the Basics

Monitoring the Phone Status

The Status Bar at the top of the home screen provides phone and service status icons on the right side. Below are some of the icons you may see.

Indicators and Icons

Indicator	What it means
	No signal
	Signal strength
	4G LTE connected
	Battery empty
	Battery low
	Battery partially drained
	Battery full
	Battery charging

Indicator	What it means
	Alarm set
	Ringer off
	Vibration mode
	Airplane mode
	Wired headset connected
	Bluetooth on
	Connected to a Wi-Fi network
	Wi-Fi in use

Managing Notifications

The Status Bar at the top of the home screen provides notification icons on the left side. Below are some of the icons you may see.

Indicators and Icons

Indicator	What it means
	New SMS
	New MMS
	New email
	New Gmail message
	Updates available
	Problem with SMS/MMS delivery
	Missed call
	Call in progress

Indicator	What it means
	microSDHC card removed
	microSDHC card unmounted
	Upcoming event
	Downloading data
	GPS on
	USB connected
	Song is playing

Opening/Closing the Notification Panel

Notifications report the arrival of new messages, calendar events, and alarms, as well as ongoing events. You can open the Notification Panel to view the details of notifications.

- To open the Notification Panel, swipe your finger down from the top of the screen.
- To close the Notification Panel, swipe your finger up from the bottom of the screen or press the **Back Key**.

Responding to or Removing a Notification

In the Notification Panel, you can respond to a notification or remove the notifications. The Notification Panel also supports expandable notifications that let you perform additional actions right from the notification itself.

- To respond to a notification, tap it.
- To remove a notification, swipe it left or right.
- To remove all notifications, tap  in the top right corner.
- Tap and hold a notification and then tap **App info** to identify the application that created it. To turn off notifications from that application if needed, uncheck **Show notifications** in the App info screen.
- Most apps that send notifications, such as Gmail, have notification settings that you can adjust.

NOTE: If you turn off notifications for an app, you may miss its important alerts and updates. The notifications of some apps cannot be turned off.

Using Quick Settings

The Quick Settings in the notification panel make it convenient to view or change the most common settings for your phone.

In the Notification Panel, tap  at the top of the notifications list to get to the quick settings menu.

- **OWNER:** Tap to add your personal information.
- **BRIGHTNESS:** Tap to adjust the screen brightness.
- **SETTINGS:** Tap to go to the settings menu.
- **WI-FI:** Tap to turn on or off Wi-Fi.
- **DATA:** Tap to enable or disable data access over the mobile network.
- **AUTO ROTATE:** Tap to turn on or off the Auto-rotate feature.
- **BATTERY:** Tap to see the battery information.
- **AIRPLANE MODE:** Tap to turn on or off the airplane mode.
- **BLUETOOTH:** Tap to turn on or off *Bluetooth*.
- **LOCATION:** Tap to turn on or off the GPS function.
- **SOUND:** Tap to switch between vibration and sound.
- **SYNC:** Tap to turn on or off account synchronization.
- **FLASHLIGHT:** Tap to turn on or off the flashlight.

Managing Apps and Widgets

Adding Apps and Widgets

1. Tap and hold an empty place on the home screen, and then tap **Widgets** or **Apps**.
2. Tap and hold an item and drag it to a home screen thumbnail at the bottom of the screen.

Moving Apps or Widgets

1. Tap and hold a widget or app on the home screen.
2. Drag it to the place you need.

Removing Apps or Widgets

1. Tap and hold a widget or app on the home screen.
2. Drag it to **Delete** to remove it.

Adjusting Widget Size

1. Tap and hold a widget on the home screen and then release it.
2. An outline appears around the widget. Drag the outline to resize the widget.

NOTE: Not all widgets can be resized.

Organizing With Folders

You can create folders on the home screen and add several apps in a folder.

You can move or remove folders the same way as moving or removing apps.

1. Tap and hold the app on the home screen you want to add into a folder until **Folder** appears.

18

2. Drag the app to **Folder** and release it. A new folder will be created and the app is added into the folder.
3. To add more apps into the folder, tap and hold each app and drag it over the folder before releasing it. You can also open the folder, tap **+** and check the apps you want to add into the folder, and then tap **DONE**.

NOTE: Tap the folder and then tap the name field to rename the folder.

Setting the Home Screen Transition Effect

1. Tap and hold any blank area of a home screen.
2. Tap **Effect**.
3. Select an effect.

Application List Screen

Press the **Home Key > Apps icon** to open the application list screen and find all your apps on the phone. You can uninstall or disable the apps, hide the apps or organize them into folders.

Organizing Application Icons With a Folder

1. Press the **Home Key > Apps icon** to open the application list screen.
2. Tap and hold an app and drag it into a folder on the top of the screen.

3. To add more apps into the folder, tap and hold each app and drag it over the folder before releasing it.
4. Press the **Back Key** when complete.

NOTE: You can also drag an app to **New Folder**. A new folder will be created in the application list screen and the app is added.

Hiding Application Icons

1. Press the **Home Key > Apps icon** to open the application list screen.
2. Tap **≡ > Hide apps**.
3. Tap the apps you want to hide and then tap **DONE**.

NOTE: To find the hidden apps, tap **≡ > Display hidden apps**. You can then tap the icons and tap **DONE** to display them again in the application list screen.

Uninstalling or Disabling an Application

1. Press the **Home Key > Apps icon** to open the application list screen.
2. Tap and hold an app and then release it.
3. Tap **✕** to uninstall the app or tap **⊖** to disable it.

NOTE: To find the disabled applications, press the **Home Key > Apps icon > Settings > Apps > DISABLED**. You can then tap an application and tap **Enable** to enable it.

Not all applications can be uninstalled or disabled.

Rearranging the Primary Shortcuts

The home screen includes a customizable primary shortcuts area at the bottom of all home screens. You can drag apps, folders, and other priority items in or out of the area for instant access from any home screen.



Entering Text

You can enter text using the on-screen keyboard. Some apps open it automatically. In others, you open it by tapping where you want to type. You can press the **Back Key** to hide the on-screen keyboard. You can also enter text by speaking with the Google voice typing feature.

Changing Input Methods

1. When you use the on-screen keyboard to enter text, **Keyboard** icon appears on the status bar.
2. Swipe down on the notification panel and tap **Choose input method**.
3. Select the input method you need.

NOTE: The **Keyboard** icon appears only when more than one input method is installed.

Knowing the Basics

Google Keyboard

The Google keyboard provides a layout similar to a desktop computer keyboard. Turn the phone sideways and the keyboard will change from portrait to landscape. The landscape keyboard is not supported in all applications.



- Tap the alphabetic keys to enter letters. Tap and hold some specific keys to enter associated accented letters or numbers. For example, to enter è, tap and hold **e** and the available accented letters and number 3 appear. Then slide to choose è.
- Tap **⇧** to use uppercase. Double-tap **⇧** to lock uppercase. This key also changes to indicate the current case you are using: **⇩** for lowercase, **⇧** for uppercase, and **⇧⇩** when locked in uppercase.
- Tap **⌫** to delete the text before the cursor.
- Tap **123** to select numbers and symbols. You can then tap **⌵** to find more.
- Tap **☺** to enter miniature icons.
- Tap **🗣** to use Google's networked voice input.
- Tap and hold **🌐** to change the input languages or set up the Google keyboard.

Google Voice Typing

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

1. Tap **🗣** to access the voice typing when you are using the Google keyboard.
2. When you see the microphone image, speak what you want to type.
3. You can continue entering text to keep it or to delete it.

NOTE: Say "comma," "period," "question mark," "exclamation mark," or "exclamation point" to enter punctuation.

Input Method Settings

Choose the input method settings by pressing the **Home Key > Apps icon > Settings > Language & input**.

In the **KEYBOARD & INPUT METHODS** section, you can set the default input method and choose the settings for input methods.

Editing Text

- **Move the insertion point:** Tap where you want to type. The cursor blinks in the new position, and a tab appears below it. Drag the tab to move the cursor.
- **Select text:** Tap and hold or double tap within the text. The nearest word highlights, with a tab at each end of the selection. Drag the tabs to change the selection.

Knowing the Basics

Switching Between Recently Opened Apps

1. Tap the **Recent Apps Key**. A list of the names and thumbnails of apps you've recently used opens. If you've been using more apps recently than can fit on the screen, you can scroll the list up and down.
2. Tap a thumbnail to open that app.

NOTE: You can swipe a thumbnail sideways to remove it from the list.

- **Cut or copy:** Select the text you want to manipulate. Then tap **✂** or **📄** to cut or copy the text to the clipboard.
- **Replace text with the clipboard text:** Select the text you want to replace. Then tap **📄** or **PASTE**.



- **Insert text from the clipboard:** Move the cursor to the insertion point and then tap and hold the tab below the cursor. Release your finger and tap **PASTE**.



Opening and Switching Apps

Opening an App

1. Press the **Home Key > Apps icon**.
2. Slide left or right on the screen and tap an app to open it.

Connecting to Networks and Devices

Connecting to Mobile Networks

Controlling Mobile Data Use

To enable or disable data access:

1. Press the **Home Key > Apps icon > Settings > Mobile networks**.
2. Check **Data enabled** to enable data access over the mobile network. Clear the check box to disable data access.

To enable always-on data access:

1. Press the **Home Key > Apps icon > Settings > Mobile networks**.
2. Check **Always-on mobile data** to allow applications to update data automatically.

NOTE: When you enable this option, more data traffic will be generated for automatic updates of applications data, and your phone will consume more power.

To get data services when roaming:

1. Press the **Home Key > Apps icon > Settings > Mobile networks**.
2. Check **Data roaming**.

NOTE: Data roaming may incur significant roaming charges.

Setting Access Point Names

To connect to the Internet you can use the default Access Point Names (APN).

1. Press the **Home Key > Apps icon > Settings > Mobile networks > Access Point Names**.
2. If the default APN is not enabled, tap the APN to enable it.

NOTE: To set the APN to default, tap  > **Reset to default**.

Connecting to Wi-Fi

Wi-Fi is a wireless networking technology that can provide Internet access at distances of up to 100 meters, depending on the Wi-Fi router and your surroundings.

Turning Wi-Fi On and Connecting to a Wi-Fi Network

1. Press the **Home Key > Apps icon > Settings > Wi-Fi**.
2. Slide the **Wi-Fi** switch to the **ON**  position to turn on Wi-Fi.
3. Tap a network name to connect to it.
4. If the network is secured, enter the password and tap **Connect**.

NOTES:

- Your phone automatically connects to previously used Wi-Fi networks when they are in range.
- To connect to a Wi-Fi router that supports WPS, tap  on the phone's Wi-Fi menu and press the WPS button on your router.

Getting Notified of Open Networks

1. Press the **Home Key > Apps icon > Settings > Wi-Fi**.
2. Slide the **Wi-Fi** switch to the **ON**  position.
3. Tap  > **Advanced**.
4. Check **Network notification**.

When Wi-Fi is on, you receive notifications in the Status Bar when your phone detects an open Wi-Fi network. Uncheck the option to turn off notifications.

Adding a Wi-Fi Network

You can add a Wi-Fi network if the network does not broadcast its name (SSID) or add a Wi-Fi network when you are out of range.

To connect to a secured network, you first need to get the security details from the network's administrator.

1. Press the **Home Key > Apps icon > Settings > Wi-Fi**.
2. Slide the **Wi-Fi** switch to the **ON**  position.
3. Tap .
4. Enter the network SSID (name). If necessary, enter security or other network configuration details.
5. Tap **Save**.

Forgetting a Wi-Fi Network

You can make your phone forget the details of a Wi-Fi network that you added—for example, if you don't

Connecting to Networks and Devices

want the phone to connect to it automatically or if it is a network that you no longer use.

1. Press the **Home Key > Apps icon > Settings > Wi-Fi**.
2. Slide the **Wi-Fi** switch to the **ON**  position.
3. Tap the Wi-Fi network name and then tap **Forget**.

Connecting to a WPS Network

Wi-Fi Protected Setup (WPS) is a feature that makes it easy to add your phone to the access points which support WPS.

You can use one of the following methods to connect your phone to a wireless network using WPS.

Method one: WPS button (Recommended)

1. Press the **Home Key > Apps icon > Settings > Wi-Fi**.
2. Slide the **Wi-Fi** switch to the **ON**  position.
3. Tap .
4. Press the WPS button on the wireless router and the access point will recognize your phone and add it to the network.

Method two: PIN

1. Press the **Home Key > Apps icon > Settings > Wi-Fi**.
2. Slide the **Wi-Fi** switch to the **ON**  position.
3. Tap  > **WPS Pin Entry**.

- The WPS PIN displays on the screen. Enter the PIN into the access point's setup page.

After entering the PIN, your phone automatically finds the access point and configures the connection.

NOTE: For detailed information about the WPS feature of access point, please refer to its documentation.

Adjusting Advanced Wi-Fi Settings

- Press the **Home Key > Apps icon > Settings > Wi-Fi**.
- Tap **Advanced** to adjust the following settings.
 - Network notification:** Get notifications in the Status Bar when Wi-Fi is on and an open network is available.
 - Keep Wi-Fi on during sleep:** Choose whether or not to keep Wi-Fi on in Sleep mode.
 - Scanning always available:** Let Google's location service and other apps scan for networks, even when Wi-Fi is off.
 - Avoid no internet connections:** Only use a Wi-Fi network when the Internet connection is good.
 - Install certificates:** Check the installed certificates.
 - Wi-Fi optimization:** Check to minimize battery usage when Wi-Fi is on.
 - MAC address:** Check the MAC address.
 - IP address:** Check the phone's IP address.

Connecting to Bluetooth Devices

Bluetooth is a short-range wireless communication technology. Phones or other devices with *Bluetooth* capabilities can exchange information wirelessly within a distance of about 32 feet (10 meters). The *Bluetooth* devices must be paired before the communication is performed.

Turning Bluetooth On/Off

- Press the **Home Key > Apps icon > Settings > Bluetooth**.
- Slide the **Bluetooth** switch to the **ON**  or **OFF**  position.

When *Bluetooth* is on, the  icon will appear in the Status Bar.

Making Your Phone Visible

In order to work with other phones or devices that have *Bluetooth*, you need to make your phone visible to them.

- Press the **Home Key > Apps icon > Settings > Bluetooth**.
- Slide the **Bluetooth** switch to the **ON**  position if *Bluetooth* is off.
- Tap your device name on the top of the screen to make your phone visible or invisible.

NOTE: Tap **Visibility timeout** to set the *Bluetooth* visibility timeout of your phone.

Changing the Device Name

- Press the **Home Key > Apps icon > Settings > Bluetooth**.
- Slide the **Bluetooth** switch to the **ON**  position if *Bluetooth* is off.
- Tap **> Rename phone**.
- Edit the name and tap **Rename**.

Pairing With Another Bluetooth Device

- Press the **Home Key > Apps icon > Settings > Bluetooth**.
- Slide the **Bluetooth** switch to the **ON**  position if *Bluetooth* is off.

Your phone automatically scans for and displays the IDs of all available *Bluetooth* devices in range. Tap **SEARCH FOR DEVICES** if you want to scan again.
- Tap the device you want to pair with.
- If necessary, confirm that the *Bluetooth* passkeys are the same between the two devices and tap **Pair**. Alternately, enter a *Bluetooth* passkey and tap **Pair**.

Pairing is successfully completed when the other device accepts the connection or the same passkey is entered.

NOTE: The *Bluetooth* passkey may be fixed for certain devices, such as headsets and hands-free car kits. You can try entering 0000 or 1234 (the most common passkeys) or refer to the documents for that device.

Unpairing From a Bluetooth Device

You can make your phone forget its pairing connection with another *Bluetooth* device. To connect to the device again, you may need to enter or confirm a passkey.

- Press the **Home Key > Apps icon > Settings > Bluetooth** and ensure that *Bluetooth* is turned on.
- In the list of paired devices, tap  beside the *Bluetooth* device you want to unpair.
- Tap **Unpair**.

Sending Data via Bluetooth

- Open the appropriate application and select the file or item you want to share.
- Select the option for sharing via *Bluetooth*. The method may vary by application and data type.
- Tap a *Bluetooth* device the phone has paired with or wait for it to search for new devices and tap one of them.

Receiving Data via Bluetooth

- Turn *Bluetooth* on before trying to receive data via *Bluetooth*.

NOTE: If the phone has not been paired with the sending device, you may need to tap **Bluetooth > Z936L** in **Settings** to keep the phone detectable through *Bluetooth*.
- Swipe down on the Status Bar and tap .
- Tap **Accept** to start receiving the data.

Connecting to Networks and Devices

Depending on your storage setting and whether a microSDHC card is installed, received files are stored automatically in a dedicated folder (*Bluetooth*, for instance). You can access them with the File Manager app.

Connecting to Your Computer via USB

You can connect your phone to a computer with a USB cable and transfer music, pictures, and other files in both directions. Your phone stores these files in internal storage or on a removable microSDHC card.

Connecting Your Phone to a Computer via USB

1. Connect your phone to the PC with a USB cable.
2. Open the Notification Panel and tap  (Connected as...).
3. Choose one of the following options:
 - **Charge only:** Charge your phone via USB.
 - **USB mass storage:** Transfer files between your PC and the microSDHC card on your phone.
 - **Install driver:** Select this option when features (Connect to PC software, Media device) are enabled for the first time, or when they're unavailable.

NOTE: You can also install the driver on the PC by running the executable file in the CD-ROM drive.

- **Media device (MTP):** Transfer media files on Windows®, or using Android File Transfer on Mac®.

NOTE: For Windows XP, please install the drivers and Media Player 11 (or later version) when you use Media device (MTP) for the first time.

- **Camera (PTP):** Transfer photos using camera software.

NOTE: To make your phone connect to the computer automatically using the selected connection type, check **Don't ask me again**.

Connecting with Windows Media® Player

You can sync music with your phone and your computer installed with Windows Media Player.

1. Connect the phone with your computer via USB and choose **Media device (MTP)**.
2. Open Windows Media Player and synchronize music files.

Disconnecting Your Phone From the Computer

To disconnect the phone from the computer, simply unplug the USB cable when you're finished.

Removing the microSDHC Card From Your Phone

If you need to remove the microSDHC card while the phone is on, you should unmount it first.

1. Press the **Home Key > Apps icon > Settings > Storage**.
2. Scroll down and tap **Unmount SD card > OK**.
3. The  icon appears in the Status Bar and you can now safely remove the microSDHC card from the phone.

NOTE: If you unmount the microSDHC card, some apps that you are using will stop and may be unavailable until you remount the microSDHC card.

Erasing the microSDHC Card

1. Press the **Home Key > Apps icon > Settings > Storage**.
2. Scroll down the screen and tap **Erase external SD card > Erase SD card > Erase everything**.

CAUTION! The formatting procedure erases all the data on the microSDHC card, after which the files CANNOT be retrieved.

Connecting to Virtual Private Networks

Virtual private networks (VPNs) allow you to connect to the resources inside a secured local network. VPNs are commonly deployed by corporations, schools, and other institutions to let people access local network resources when not on campus, or when connected to a wireless network.

Depending on the type of VPN you are using, you may be required to enter your login credentials or install security certificates before you can connect to your

Connecting to Networks and Devices

VPN. You can get this information from your network administrator.

NOTE: You need to set a lock screen pattern, PIN, or password before you using credential storage.

Adding a VPN

1. Press the **Home Key > Apps icon > Settings > More... > VPN**.
 2. Tap **ADD VPN PROFILE** and fill in the information provided by your network administrator.
 3. Tap **Save**.
- The VPN is added to the list on the VPN screen.

Connecting to a VPN

1. Press the **Home Key > Apps icon > Settings > More... > VPN**.
 2. Tap the VPN that you want to connect to.
- NOTE:** You need to set a lock screen PIN or password before you can use credential storage.
3. When prompted, enter any requested credentials and then tap **Connect**.

When you are connected, the VPN connected icon appears in the Status Bar.

Modifying a VPN

1. Press the **Home Key > Apps icon > Settings > More... > VPN**.
2. Tap and hold the VPN that you want to modify.
3. Tap **Edit profile** and edit the VPN settings.
4. Tap **Save**.

You can place calls from the Phone app, the People app, or other apps or widgets that display contact information. Wherever you see a phone number, you can usually tap it to dial.

Placing and Ending Calls

Placing a Call by Dialing

1. Press the **Home Key** > > .
 2. Enter the phone number or the contact name with the dialpad. The phone will display matching information from your contact list. Tap to delete incorrect digits.
- NOTE:** To make an international call, tap and hold the **0 Key** to enter the plus (+) symbol. Next, enter the country code followed by the city/area code and then the phone number.
3. Tap the matching contact to call the contact or tap to call the number.

NOTES:

- You can also tap the search box at the top of the Phone app screen and enter the phone number or contact name you want to call. Tap the matching contact or tap to place the call.
- To redial the last call you made, just press the **Home Key** > > > and tap again.

Ending a Call

During a call, tap **End** on the screen.

Answering or Rejecting Calls

When you receive a phone call, the Incoming Call screen opens, displaying the Caller ID or the information about the caller that you've entered in People. You can answer or reject the call, or reject it with a text message.

Answering a Call

When you receive a phone call, slide down to answer the call.

NOTE: To silence the ringer before answering the call, press the **Volume Up/Down Key**.

Rejecting a Call

When you receive a phone call, slide up to reject the call.

You can also slide up to reject the call and send a preset text message to the caller.

NOTE: To edit the text response from within the Phone app, tap > **Settings** > **Quick responses**.

Working With the Call Log

The Call Log is a list of all the calls you've placed, received, or missed. It provides a convenient way to redial a number, return a call, or add a number to your Contacts.

To open the call log, press the **Home Key** > > .

Placing a Call from the Call Log

1. Open the Call Log.
2. Tap a number for more information about the call, or tap beside it to call back.

Adding a Call Log Number as a Contact

1. Open the Call Log.
2. Tap a number to view more call information.
3. Tap .
4. To add the number to an existing contact, tap a contact in the list. To add a new contact, tap **CREATE NEW CONTACT**.

Taking Other Actions on a Call Log Entry

1. Open the Call Log.
2. Tap a number to view more call information. While viewing the call details, you can:
 - Tap the number to call it.
 - Tap > **Edit number before call** to edit the number in the dialer before calling it.
 - Tap to send a message.
 - If the number belongs to a contact you already have, tap to view contact details.
 - Tap > **Remove from call log** to delete the call log.

Calling Your Contacts

1. Press the **Home Key** > and then tap the **All Contacts** tab .
2. Swipe the screen up or down to view all your contacts with phone numbers.
3. Tap a contact name to call that contact.

Checking Voicemail

If you have set the phone to divert certain calls to voicemail, callers can leave voicemail messages when they cannot reach you. Here's how to check the messages they left.

1. Press the **Home Key** > > .
2. Tap and hold the **1 Key** in the dialer. If prompted, enter your voicemail password.
3. Follow the voice prompts to listen to and manage your voicemail messages.

NOTE: To set your voicemail service, tap > **Settings** > **Voicemail** in the dialer and tap the voicemail settings you want to change. For detailed information, please contact your service provider.

Using Options During a Call

During a call, you will see a number of on-screen options. Tap an option to select it.

- Tap to view all call options.
- Tap to switch to the keypad when you need to enter a code (for example, the PIN for your voicemail or bank account) during the call.
- Tap to mute or unmute the microphone.
- Tap to turn the speaker on or off.
- Tap to make another call separately from the first call, which is put on hold.
- Tap to go to your messaging inbox.
- Tap to go to contacts.

- Tap to merge the separate calls into a single conference call.
- Tap to put the caller you are speaking to on hold, and switch to the other call that has been put on hold.
- Tap End to end the current call.

WARNING! Because of higher volume levels, do not place the phone near your ear during speakerphone use.

Managing Multi-party Calls

When the call waiting and three-way call features are available, you can switch between two calls or set up a conference call.

NOTE: The call waiting and three-way call features need network support and may result in additional charges. Please contact your service provider for more information.

Switching Between Current Calls

When you're on a call, your phone screen informs you that another call is coming in and displays the caller ID.

To respond to an incoming call while you're on a call:

Tap to answer the call. This puts the first caller on hold and answers the second call. Or tap to reject the second call.

NOTE: Tap to reject the second call and select a preset text message or edit one to send to the caller.

To switch between two calls:

Tap .

Setting Up a Conference Call

With this feature, you can talk to two people at the same time.

1. On the dialer screen, enter a number and tap .
2. Once you have established the connection, tap and dial the second number. This puts the first caller on hold and dials the second number.
3. When you're connected to the second party, tap .

If one of the people you called hangs up during your call, you and the remaining caller stay connected. If you initiated the call and are the first to hang up, all callers are disconnected.

To end the conference call, tap End.

Adjusting Your Call Settings

Press the **Home Key** > **Apps icon** > **Settings** > **Call settings** to configure the call options.

Phone ringtone	Select the default ringtone for incoming calls.	
Vibrate pattern	Select the vibration pattern for incoming calls.	
Vibrate when ringing	Check this option to enable vibration when the phone is ringing.	
Voicemail	Service	Select voicemail service provider.
	Setup	Edit the voicemail number.
	Sound	Set the notification sound for new voicemails.
	Vibrate	Set the condition for vibration.
Dial pad touch tones	Check this option to enable the phone dial pad sound.	
Quick responses	Edit the text message that you can send to the caller while rejecting his/her call.	
TTY mode	Your phone is a TTY compatible device. A TTY device can allow people who have hearing or speech disabilities to communicate by telephone. Simply connect the TTY device to the phone's headset jack. Select a TTY mode for your phone to work with a TTY device, or turn TTY off.	

Hearing aids	Check this option to turn on hearing aid compatibility.	
DTMF tones	Set the length of dual-tone multi-frequency (DTMF) signal tones.	
Speed dial	Set speed dialing keys.	
Call ended operation tips	Check to use the tips.	
Auto answer	Set to answer incoming calls automatically. You can also set auto answer details, like Call duration and Auto answer conditions.	
Call forwarding	Forward your incoming calls to a different number. And choose when to forward: Always forward, Forward when busy, Forward when unanswered, or Cancel All Forward.	
Additional settings	Voice privacy	Check to enable enhanced privacy mode.
	Plus code dialing setting	Set plus code dialing number.
Accounts	Set up Internet calling accounts.	
Use Internet calling	Set your Internet calling preference: For all calls when data network is available, Only for Internet calls, or Ask for each call.	

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

To see your contacts, press the **Home Key** > . From there, you can tap the tabs to quickly switch to your contact groups  or favorite contacts .

Checking Contact Details

1. Press the **Home Key** > .
2. Scroll through the list to view all your contacts.
3. Tap a contact to view its details.

NOTE: If you have a lot of contacts stored, you'll see a slider on the right side of the screen. To go directly to a letter, tap and hold the slider and drag it to a letter.

Adding a New Contact

1. Press the **Home Key** > .
2. Tap  to add a new contact.

NOTE: If you have not added any contacts, tap **Create a new contact**.
3. Tap the account field to choose where to save the contact. If a sync account is selected, the contacts will be synced automatically with your account online.
4. Enter the contact name, phone numbers, email addresses, and other information.
5. Tap **DONE** to save the contact.

Setting Up Your Own Profile

You can create your own name card in your phone.

1. Press the **Home Key** >  > .
2. Tap **Set up my profile** or your name, whichever is at the top of the contact list.
3. Tap **Edit**.
4. Edit your profile information and tap **DONE**.

Importing, Exporting, and Sharing Contacts

You can import/export contacts to/from your phone storage or microSDHC card. This is especially useful when you need to transfer contacts between different devices. You can also quickly share your contacts using *Bluetooth*, Email, Messages, etc.

Importing Contacts From the micro-UIM Card

1. Press the **Home Key** > .
2. Tap  > **Import/Export** > **Manage SIM card contacts**.
3. If you have added contact accounts other than the phone, select an account in which to save the contacts.
4. Tap a contact to import it, or tap  > **Import all** to import all contacts in the micro-UIM card.

Importing Contacts From the microSDHC Card or Phone Storage

1. Press the **Home Key** > .
2. Tap  > **Import/Export** > **Import from storage**.
3. If you have added contact accounts other than the phone, select an account in which to save the contacts.
4. Select the vCard file(s) in the microSDHC card or the phone storage and tap **OK**.

NOTE: If the microSDHC card is not installed in the phone, you can import vCard file(s) from the phone storage.

Exporting Contacts to the micro-UIM Card

1. Press the **Home Key** > .
2. Tap  > **Import/Export** > **Export to SIM card** > **OK**.

NOTE: If the micro-UIM card is full, you cannot export contacts to the card.

Exporting Contacts to the microSDHC Card or Phone Storage

1. Press the **Home Key** > .
2. Tap  > **Import/Export** > **Export to storage**.
3. The phone will prompt you with the name of the vCard file. Tap **OK** to create the file.

NOTE: If the microSDHC card is not installed in the phone, you can export vCard file(s) into the phone storage.

Sharing Contacts

1. Press the **Home Key** > .
2. Tap  > **Multi-Select**.
3. Tap the contacts you want to share to select them and then tap .
4. Choose to share the contacts via **Bluetooth**, **Drive**, **Email**, **Gmail**, or **Messaging**.

Working With Favorite Contacts

In the Favorite contacts tab, you can find your favorite contacts and frequently used contacts.

Adding a Contact to Favorites

You can add the contacts used frequently to Favorites so you can find them quickly.

1. Press the **Home Key** >  > .
2. Tap a contact and then tap  next to the contact name.

Removing a Contact from Favorites

1. Press the **Home Key** >  > .
2. Tap a favorite contact and then tap  next to the contact name.

Working With Groups

Viewing Your Contact Groups

1. Press the **Home Key** >  > .
2. Scroll through the list to view the preset groups and any groups you have created.
3. Tap a group to view its members.

Setting Up a New Group

1. Press the **Home Key** >  > .
2. Tap  to create a new group.
3. If you have added contact accounts other than the phone, tap to choose an account for the new group.
4. Enter a group name.
5. Tap **Add member** and select the contacts you wish to be the group members.
6. Tap .
7. If necessary, tap **Default** below RINGTONE to set a special ringtone for incoming calls from the group members.
8. Tap **DONE**.

Deleting a Group

1. Press the **Home Key** >  > .
2. Tap a group and then tap  > **Delete**.
3. Tap **OK** to delete the group. The contacts in the group will not be deleted.

Editing a Group

1. Press the **Home Key** >  > .
2. Tap a group.
3. Tap  > **Rename group** to edit the group name. Or tap  > **Multi-Select** to select the members you don't need and remove them.

Searching for a Contact

1. Press the **Home Key** >  > , and then tap .
2. Input the contact name you want to search for. The contacts matched will be listed.

Editing Contacts

Editing Contact Details

1. Press the **Home Key** > .
2. Tap a contact and then tap .
3. Edit the contact and tap **DONE**.

Setting a Ringtone for a Contact

Assign a special ringtone to a contact, so you know who is calling when you hear the ringtone.

1. Press the **Home Key** > .
2. Tap a contact and then tap  > **Set ringtone**.
3. Select a ringtone you like and tap **OK**.

Deleting a Contact

1. Press the **Home Key** > .
2. Tap a contact you want to delete and then tap  > **Delete**.
3. Tap **OK** to confirm.

Deleting Several Contacts

1. Press the **Home Key** > .
2. Tap  > **Multi-Select**.
3. Tap to select the contacts you want to remove and then tap .
4. Tap **OK** to confirm.

Joining Contacts

As your phone synchronizes with multiple online accounts, you may see duplicate entries for the same contact. You can merge all the separate information of a contact into one entry in the contacts list.

1. Press the **Home Key** > .
2. Tap a contact to display the contact's details.
3. Tap **Edit** >  > **Join**.
4. Tap the contact whose information you want to join with the first entry.
5. Tap **DONE**.

The information from the second contact is added to the first contact, and the second contact is no longer displayed in the contacts list.

You can repeat these steps to join another contact to the main contact.

Separating Contact Information

If contact information from different sources was joined in error, you can separate the information back into individual contacts on your phone.

1. Press the **Home Key** > .
2. Tap a contact you want to separate.
3. Tap **Edit** >  > **Separate**.
4. Tap **OK** to confirm.

Accounts

Adding or Removing Accounts

You can add multiple Google accounts and Microsoft Exchange ActiveSync® accounts. You may also add other kinds of accounts, depending on the apps installed on your phone.

Adding an Account

1. Press the **Home Key > Apps icon > Settings > Add account**.
2. Tap the type of account you want to add.
3. Follow the on-screen steps to enter the information about the account. Most accounts require a username and password, but the details may vary. You may also need to obtain some information from IT support or your system administrator.

When the account is successfully added, it is displayed in the **ACCOUNTS** list.

Removing an Account

Removing an account will delete it and all information associated with it from your phone, such as emails and contacts.

1. Press the **Home Key > Apps icon > Settings**. In the **ACCOUNTS** section, tap the account type.
2. If you have more than one account of that type, tap the account you'd like to remove.
3. Tap  > **Remove account > Remove account**.

Configuring Account Sync

Configuring Auto Sync Setting

1. Press the **Home Key > Apps icon > Settings > Data Usage**.
2. Tap  and check or uncheck **Auto-sync data**.

When automatic sync is turned on, changes you make to information on your phone or on the web are automatically synced with each other.

When auto sync is turned off, you need to sync manually to collect emails, updates, or other recent information.

Syncing Manually

1. Press the **Home Key > Apps icon > Settings**.
2. In the **ACCOUNTS** section, tap the account category and then the account you want to sync.
3. Tap  > **Sync now**.

Changing an Account's Sync Settings

1. Press the **Home Key > Apps icon > Settings**.
2. In the **ACCOUNTS** section, tap the account category and then the account. The Sync settings screen appears, showing a list of information the account can sync.
3. Check or uncheck items as you need. Checked types of information on the phone and the web will be kept in sync when auto-sync is turned on.

Email

Press the **Home Key > Apps icon > Email**. Use it to read and send emails from services other than Gmail.

Setting Up the First Email Account

1. When you open **Email** for the first time, enter your email address and password.
2. Tap **Next** to let the phone retrieve the network parameters automatically.

NOTE: You can also enter these details manually by tapping **Manual setup** or if automatic setup fails.

3. Follow the on-screen instructions to finish setup. Your phone will show the inbox of the email account and start to download email messages.

Checking Your Emails

Your phone can automatically check for new emails at the interval you set when setting up the account. You can also check new emails manually by tapping . Tap **Load more messages** at the bottom of the email list to download earlier messages.

Responding to an Email

You can reply to or forward a message that you receive. You can also delete messages and manage them in other ways.

Replying to or Forwarding an Email

1. Open the email you want to reply to or forward from the Inbox.
2. Choose one of the following:
 - To reply to the sender, tap  at the bottom of the screen.
 - To reply to the sender and all recipients of the original message, tap  at the bottom of the screen.
 - To forward the message, tap  at the bottom of the screen.
3. Edit your message and tap .

Marking an Email as Unread

You can return a read email to the unread state—for example, to remind yourself to read it again later. You can also mark a batch of emails as unread.

- While reading a message, tap  > **Mark as unread**.
- While in a message list (for instance, the inbox), tap the checkboxes before the messages and then tap .

Deleting an Email

You can delete an email from its folder. You can also delete a batch of emails.

- While reading a message, tap  > **OK**.
- While in a message list (for instance, the inbox), tap the checkboxes in front of the messages and then tap  > **OK**.

Writing and Sending an Email

1. Open the Email app and tap .

NOTE: If you have more than one email account added on the phone, tap the sender line to select the account you want to use for sending the message.

2. Enter a contact name or email address in the **To** field. Separate each recipient with a comma. You can also tap  to select recipients from your contacts.

NOTE: Tap  > **Add Cc/Bcc** to send a carbon copy or blind carbon copy to other recipients.

3. Enter the email subject and compose the email text.
4. Tap  > **Attach file** to add audio files, images, videos, and other types of files as attachments.
5. Tap  at the top of the screen to send the message.

Adding a Signature to Your Emails

You can set a few lines of plain text as a signature for every outgoing email message from an account, such as your name and contact information.

1. Open the Email app.
2. Tap  > **Settings** and select the account you want to add a signature to.
3. Tap **Signature** and enter the text.
4. Tap **OK**.

Adding and Editing Email Accounts

Adding an Email Account

After setting up your first email account (see *Email – Setting Up the First Email Account*), you can add more email accounts and manage them separately.

1. Open the Email app.
2. Tap  > **Settings** and tap **ADD ACCOUNT** at the top right of the screen.
3. Set up the account as you did with the first one.

Editing an Email Account

You can change a number of settings for an account, including how often you check for email, how you're notified of new emails, and details about the servers the account uses to send and receive emails.

1. Open the Email app.
2. Tap  > **Settings** and tap the account whose settings you want to change.
3. Make the changes you want and press the **Back Key** when you're finished.

Removing an Email Account

1. Open the Email app.
2. Tap  > **Settings** and tap the account you want to remove.
3. Tap **Remove account** > **OK**.

Changing General Email Settings

General settings apply to all email accounts you add.

1. Open the Email app.
2. Tap  > **Settings** > **General**.
3. Make the changes you want and press the **Back Key** when you're finished.

After you sign in to your Google account on the phone, you can send and retrieve Gmail messages with the Gmail app.

NOTE: This feature may not be available in certain regions or with certain service providers.

Opening Your Gmail Inbox

Press the **Home Key** > **Google** > **Gmail**. The Inbox screen appears.

If you haven't signed in, you will be prompted to do so or create a new account.

Swipe down on the screen to refresh your inbox and download new messages.

Switching Accounts

Gmail displays conversations, messages, and settings from one Google account at a time. If you have signed in to more than one Google account on your phone, you can switch accounts and view information in each account.

1. From your Inbox, tap .
2. Tap your account name.
3. Tap the account you want to see. The account's Inbox will open.

Writing and Sending a Message

1. Open your Gmail Inbox and switch to the account you want to use for sending the message.

2. Tap  at the bottom of the screen.
3. Enter a contact name or email address in the **To** field. Separate each recipient with a comma.
4. Enter the email subject and compose the email text.
5. To attach an image, tap .
6. Tap  at the top of the screen to send the message.

Adding a Signature to Your Gmail Messages

You can set a few lines of plain text as a signature for every outgoing Gmail message. The signature you set on the phone is independent of the signature you use for Gmail on the web.

1. Open the Gmail app.
2. Tap  > **Settings** and select the account you want to add a signature to.
3. Tap **Signature** and enter the text.
4. Tap **OK**.

Replying to or Forwarding a Message

1. Open the Gmail message you want to reply to or forward to another person.
2. Choose one of the following:
 - To reply to the sender, tap  in the message header.
 - To reply to the sender and all recipients of the original message, tap .

- To forward the message, tap .
 - Tap  > **Print** to print the message.
3. Edit your message and tap .

Working With Received Attachments

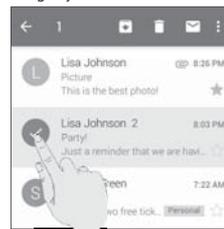
When a message has an attachment, Gmail displays information about it in the **ATTACHMENTS** section of the email.

Working With Labels

Message labels include both labels you create and default labels such as **Sent**, **Starred**, and **Outbox**. You can organize your emails by labeling them or adding stars to them. Labels also help you sort your messages, just like folders.

Adding or Changing a Label

1. Open the Gmail app and tap the sender images next to the messages you want to label.



2. Tap  > **Change labels**.
3. Check or uncheck labels in the new screen and tap **OK**.

Adding Stars to Messages

1. Open the Gmail app and tap the sender images next to the messages you want to star.
2. Tap  > **Add star**.
3. To add a star to just one message, tap  beside the message.

Viewing Messages by Label

1. Open the Gmail app and tap  at the top of the screen.
2. Tap a label below **All labels** to view messages with that label.

Changing Gmail Settings

Open the Gmail app and tap  > **Settings** to change **General settings**, which apply to all Gmail accounts, or other settings that only apply to specific accounts.

You can use Messaging to exchange text messages (SMS) and multimedia messages (MMS).

Opening the Messaging Screen

Press the **Home Key** > .

The Messaging screen opens where you can create a new message, search for messages, or open an ongoing message thread.

- Tap  to write a new text or multimedia message.
- Tap  to search for a message using keywords.
- Tap an existing message thread to open the conversation.

Sending a Text Message

1. On the Messaging screen, tap .
2. Add recipients in one of the following ways:
 - Tap the **To** field and manually enter the recipient's number or the contact name. If the phone presents a few suggestions, tap the one you want to add.
 - Select recipients from your contacts by tapping .
3. Tap the **Type message** field and enter the content of your text message.
4. If you want to send a multimedia message, tap  to attach a file or a slideshow to the message.
5. Tap .

NOTES:

- You can also include email addresses as recipients for multimedia messages.
- Do not add any attachment if you want to send a text message. Otherwise you may be charged for a multimedia message.

Replying to a Message

Messages you receive are appended to existing threads of the same number. If the new message comes from a new number, a new thread is created.

1. On the Messaging screen, tap the thread that has the message you want to reply to.
2. Type your reply in the text box at the bottom. You can tap  if you want to reply with an MMS.
3. Tap .

Forwarding a Message

1. On the Messaging screen, tap the thread that has the message you want to forward.
2. Tap the message.
3. Tap **Forward** in the menu that opens.
4. Enter a recipient for the message and edit the content if needed.
5. Tap .

Copying a Message

You can copy text messages in the phone storage to the micro-UIM card, or vice versa.

Copying a Text Message from the Phone to the micro-UIM Card

1. On the Messaging screen, tap the thread that has the message you want to copy.
2. Tap the message and then tap **Copy to SIM card**.

Copying a Text Message from the micro-UIM Card to the Phone

1. On the Messaging screen, tap  > **Settings** > **Manage SIM card messages**.
2. Tap and hold a message and then tap **Copy to phone memory**.

Deleting Messages or Threads

Deleting Messages in a Thread

1. On the Messaging screen, tap a thread.
2. Tap  > **Select item(s)**.
3. Tap the messages you want to delete.
4. Tap  > **OK**.

Deleting Message Threads

1. On the **Messaging** screen, tap and hold one thread you want to delete.
2. If there are more threads you want to delete, tap them one by one.
3. Tap  > **OK**.

Changing Message Settings

Tap  > **Settings** in the Messaging screen to change Message settings.

Calendar on the phone works with the web-based Google Calendar™ service for creating and managing events, meetings, and appointments. It also works with the Microsoft Exchange ActiveSync calendar once you sign into your Exchange account on the phone.

To open Calendar, press the **Home Key** > **Apps icon** > **Calendar**.

Viewing Your Calendars and Events

Selecting Visible Calendars

1. Open the Calendar app.
2. Tap  > **Calendars to display**.
3. In the new screen, tap to check the calendars you want to see or uncheck the calendars you'd like to hide.

Events from hidden calendars are not shown in the Calendar app.

Changing Calendar Views

You can view your calendars in different forms. The app offers four views: **Month**, **Week**, **Day**, or **Agenda** shown at the bottom.

You can also change to Day view from Month view by tapping any day in the grid.



- In Month view, swipe vertically to see earlier months and later months.
- In Week or Day view, swipe horizontally to see earlier weeks/days and later weeks/days.
- When you are viewing earlier or later days, weeks, or months, tap  at the top to quickly switch to today.

Viewing Event Details

In Agenda, Day, or Week view, tap an event to view its details.

In Month view, tap a day to switch to Day view. Then tap an event to view its details.

Creating an Event

1. In any Calendar view, tap  to open an event details screen for a new event.

You can also tap a spot in Day or Week view twice to add an event to that time spot.

2. Add details about the event.

Enter a name, location, time span, and other additional details about the event.

NOTE: If you have more than one calendar, you can choose the calendar to which to add the event by tapping the current calendar above the **Event name** box.

3. Tap **DONE**.

Editing or Deleting an Event

1. Find the event you want to edit or delete.
2. Open its details screen (see *Viewing Your Calendars and Events – Viewing Event Details*).
3. Choose one of the following options:
 - To edit the event, tap . Tap **DONE** to save your changes.
 - To delete the event, tap  > **OK**.

Changing Calendar Settings

To change Calendar settings, open a Calendar view (Day, Week, Month, or Agenda) and then tap  > **Settings**.

Google+

Google+ is a social networking service offered by Google. The Google+ application on your phone enables you to manage your data, chat with online contacts, organize them in different circles, and share your selected information.

Press the **Home Key** > **Google** > **Google+**. The first time you open the Google+ app, select the photo and video backup and contact sync options.

NOTE: For a detailed guide for Google+, open Google+ and tap  > **Help** to view the online instructions.

Getting Started With Google+

Open the Google+ app and tap **Home** near the top of the screen to use the following features:

- **Home:** Add a suggested person, or see posts people have shared with you, a circle you are in, or everyone.
- **Circles:** Find people to add to your Google+ circles, create new circles, or view and organize people into circles based on your relationships. You can also follow content posted by people you find interesting.
- **Find communities:** Search and join all kinds of online communities, where people gather for the sharing and discussion of a common topic.
- **Photos:** View photos you uploaded, photos of you, photos from your posts, and more.

- **Locations:** See your friends' locations on the map and configure your location sharing settings.
- **Events:** Manage your social calendar. You can add events, invite people, and then share photos in real time from the event.

Changing Google+ Settings

To change Google+ settings, open Google+ and tap  > **Settings**.

Signing out of Google+

If you are already signed in to the app, you can sign out by following these steps.

Press the **Home Key** > **Google** > **Google+**.

1. Tap  > **Settings** and then tap your account.
3. Tap **Sign out**.

Browser

Use Browser to view web pages and search for information.

Opening the Browser

Press the **Home Key** > . The last web page you were viewing is displayed. If you have not used Browser recently, your home page opens.

Browser also opens when you tap a web link—for example, in an email or a text message.

Opening a Web Page or Searching the Web

1. Open the Browser app.
2. Tap the address box at the top of the web page. If the address box isn't visible, swipe down a little to show it.
3. Enter the address (URL) of a web page. Or, enter terms you want to search for. You can also tap  to search by voice.
4. Tap a URL or search suggestion or tap **Go** on the keyboard to open the web page or search results.

NOTES:

- Tap  at the bottom of the screen if you want to stop opening the page.
- Tap  at the bottom of the screen if you want to open a new page.

Setting the Home Page

Your home page opens when you open a new browser tab, when you start Browser after restarting your phone, or after not using the app for a while.

1. Open the page you want to set as your home page.
2. Tap  > **Settings** > **General** > **Set homepage**.
3. Tap **Current page** or one of the following options:
 - **Blank page:** Open browser tab without opening a web page by default. This can make new Browser tabs open more quickly.
 - **Default page:** Set the factory default URL as the homepage.
 - **Most visited sites:** Every new browser tab displays a list of your frequently visited sites for you to choose from.
 - **Other:** Type a URL as the homepage.

Getting Information About the Current Page

Tap  > **Page info**.

Working With an Opened Page

While viewing most web pages, you can do the following operations:

- **Scroll:** Swipe the screen in any direction.
- **Zoom out:** Tap the screen or pinch two fingers together.

- **Zoom in:** Tap the screen or spread two fingers apart.
- **Go back:** Tap  to return to the page you've viewed previously in the same window.
- **Go forward:** Tap .
- **Refresh the page:** Tap  beside the address bar.
- **Find text on the page:** Tap  > **Find on page** and type the terms you want to search for.
- **Send the page URL to friends:** Tap  > **Share page** and select how you want to send the URL.
- **Follow a link:** Tap a link on the web page to open it.
- **Save the page for offline reading:** Tap  > **Save for offline reading**. You can tap  > **Bookmarks** > **SAVED PAGES** to read them. To go back to a live webpage, tap  > **Go live**.

NOTE: Besides links, Browser also recognizes some phone numbers, addresses, and similar information for you to act on. Try tapping them and see what happens.

Using Multiple Browser Tabs

You can open several web pages at the same time (one page in each tab) and switch between them freely.

Opening a New Browser Tab

1. Tap  at the bottom of the screen. The number in the icon indicates the number of currently active browser windows.
2. Tap . A new browser window opens and the homepage is loaded.

Switching Between Tabs

1. Tap  at the bottom of the screen.
2. Swipe vertically to scroll through the list of opened tabs.
3. Tap the thumbnail of the tab you want to open.

NOTE: Swipe a thumbnail horizontally or tap its **X** to close the tab.

Using Incognito Tabs for Privacy Browsing

Pages you view in incognito tabs won't appear in your browsing history or search history. No trace will be left on your phone once you close the tab.

1. Tap  at the bottom of the screen.
2. Tap  > **New incognito tab**.

Downloading Files

Tap and hold an image or a link to a file or to another webpage. In the menu that opens, tap **Save image** or **Save link**.

The downloaded files are saved to your phone or the memory card. You can view or open them in the Downloads app (**Home Key** > **Apps icon** > **Downloads**).

Using Bookmarks

Save web URLs as bookmarks to open them easily in the future.

To open a bookmark, tap  > **Bookmarks** in a browser tab and then tap the bookmark.

Bookmarking a Web Page

1. Open the web page.
2. Tap  > **Save to bookmarks**.
3. Edit the bookmark label and address if necessary, or choose a different account. Tap the name beside **Add to** to change the place where the bookmark will be stored.
4. Tap **OK**.

Editing a Bookmark

1. Tap  > **Bookmarks**.
2. Tap and hold the bookmark.
3. Tap **Edit bookmark**.
4. Edit the label, address, account, or location of the bookmark in the dialog that opens.
5. Tap **OK**.

NOTE: Preinstalled bookmarks may not be edited.

Deleting a Bookmark

1. Tap  > **Bookmarks**.
2. Tap and hold the bookmark.
3. Tap **Delete bookmark**.
4. Tap **OK**.

NOTE: Preinstalled bookmarks may not be deleted.

Viewing Your Browsing History

1. Open the Browser app and tap  > **Bookmarks**.
2. Tap the **HISTORY** tab.
3. Tap a time span to view the web pages you browsed during that time. You can tap an item to reopen the web page.

Changing Browser Settings

You can configure a number of Browser settings to customize the way you browse the web, including several that you can use to control your privacy.

To open the Browser settings screen, tap  > **Settings**.

Activating Location Services

To use Google Maps, and to find your location on Google Maps, you must have location services turned on on your phone.

1. Press the **Home Key > Apps icon > Settings > Location**.

2. Slide the **Location** switch to the **ON** position to turn on location access.

3. When location access is enabled, tap **Mode** to select location modes you want to use.

- **High accuracy:** Get accurate location using both GPS and Wi-Fi as well as mobile networks.
- **Battery saving:** Use only Wi-Fi and mobile networks to get your approximate location. This will drain less power from your battery than using GPS.
- **Device only:** Use GPS to pinpoint your location.
- **Accelerated location:** Slide the switch to turn on/off the Qualcomm® IZat™ hardware accelerated location feature.

Getting Your Location

1. Press the **Home Key > Google > Maps**.

The map centers on a blue dot and arrow that indicate your location and the direction the phone is facing.

Searching for a Location

1. Press the **Home Key > Google > Maps**.

2. Tap the **Search** field.

NOTE: You can also tap  beside the search box to use voice search.

3. Enter the place you're looking for in the search box at the top. You can enter an address, a city, or a type of business or establishment, for example, "museums in Shanghai." As you enter information, suggestions from your previous searches and from popular searches appear in a list below the search box. You can tap a suggestion to search for it.

4. Tap the search icon on the keyboard. Red points indicating search results appear on the map.

5. Tap a red point to open a card at the bottom of the screen that contains summary information about the location. Slide the card up to find more information about the location as well as options for getting directions and more.

Getting Directions to Your Destination

Maps can provide directions for travel by foot, public transportation, or car.

1. Press the **Home Key > Google > Maps**.

2. Tap .

3. Select the mode of transportation and then enter a start and end point. If your location is found, it will appear in the start point field by default. As suggested routes appear, tap one to see it on the map. Slide the bottom card up to see the route directions in a list.

NOTE: Tap  to use Google Maps Navigation (beta) and get turn-by-turn voice directions.

Searching for Local Places

Google Maps helps you find all kinds of businesses and establishments around you. You can rate these places and get recommendations.

1. Press the **Home Key > Google > Maps**.

2. Navigate the map view to the area you'd like to explore and tap .

3. Swipe left or right under each category to view more options.

4. Tap a location for more information.

You can also slide up the bottom card to find out more information, such as the street address, website, and street view, or to call that place, save it to your Google account, or share it with others.

NOTE: This feature is not available for all areas.

Google Now and Search

You can search for information on the web or on your phone using Google Search, get information when you need with Google Now without searching, or perform certain tasks by speaking.

Enabling Google Now

Google Now gets you just the right information at just the right time. It tells you today's weather before you start your day, how much traffic to expect before you leave for work, and more. You can turn Google Now on or off from within the Google app.

1. Press and hold the **Home Key**.

The first time you open the Google app, you'll see a brief explanation of how Google Now works. Tap **NEXT > YES, I'M IN**.

Searching With Text

1. Tap the Google Search box at the top of the home screen to search.
2. Enter the terms you want to search for and tap , or tap a search suggestion.

Searching by Speaking

1. Tap  to the right of the search box, or tap the search box and then say "OK Google".
2. Speak the terms you want to search for. When you're finished speaking, your speech is analyzed and the search is initiated.

If Google Search didn't quite understand what you said, you are prompted to repeat your search terms. Tap  or say "OK Google" and repeat your search.

Changing Search and Voice Search Settings

Open the Google app and tap  > **Settings** to set Google Now, notifications, voice and phone search options, and to change privacy settings for your account.

To set Voice Search settings, press the **Home Key** > **Apps icon** > **Settings** > **Language & input** > **Voice Search**.

Camera

You can take photos and record videos. Photos and videos are stored to the phone's memory card or to the phone's internal storage. You can copy them to your computer or access them in the Gallery app.

Capturing a Photo

1. Press the **Home Key** > .
2. You can either let the camera autofocus on the center of the screen, or tap another area on the screen that you want to focus on.
NOTE: You can pinch or spread on the screen or press the Volume keys to zoom in or zoom out.
3. Tap  to take the photo.

WARNING! Keep a safe distance when using the flash. Do not point the flash towards the eyes of people or animals.



Number	Function
1	Switch between the front and the back cameras.
2	Set a delay from the time the shutter button is tapped to the time the camera takes a picture.

3	Change the flash mode for the rear-facing camera. For the front-facing camera, turn Smile Detection mode on or off.
4	Change the camera settings.
5	View photos and videos you have captured.
6	Switch to Manual camera mode (only available for the rear camera).
7	Capture a photo.
8	Switch to Fun camera mode (only available for the rear camera).
9	Record a video.

Using Manual Camera Mode

You can use the manual camera mode to adjust more camera options for your photo, such as ISO, white balance, exposure, contrast, saturation, sharpness, etc.

1. Press the **Home Key** > .
2. Tap **Manual**.
3. Aim the camera at the subject and you can make the following adjustments.
 - Drag  to any area on the screen that you want to focus on.
 - Drag  to any area on the screen where you want the camera to meter exposure so as to adjust the photo brightness.
 - Tap  to show or hide the grid or the golden spiral.
 - Tap  to enable or disable the gradienter.

- Tap to change white balance scenario or leave it at Auto.
 - Tap to select ISO level or leave it at Auto.
 - Tap to adjust the photo exposure.
4. Tap to take the photo.

Using Fun Camera Mode

1. From the home screen, tap .
2. Tap **Fun**.
3. Tap to select a shot mode as follows:
 - **Special effect:** Chose a camera effect for your shot, such as Fisheye, Sepia, or Mosaic.
 - **Smile:** Takes a photo automatically when the camera detects a smile.
 - **HDR:** Adds more luminosity to your photo.
 - **Interval:** Takes multiple shots at a set interval.
 - **Panorama:** Move your camera horizontally to capture a wide panorama shot.
 - **Multi-exposure:** Layer two images on top of each other with different effects.
4. Follow the on-screen instructions to take photos and add different effects.
5. Tap to take a photo.

Recording a Video

1. Press the **Home Key** > .
2. Aim the camera at the subject. You can tap any area on the screen that you want the camcorder to focus on before and during recording.

NOTE: You can pinch or spread on the screen or press the **Volume Key** to zoom in or zoom out before and during recording.
3. Tap to start and to stop recording. You can also tap to pause and resume recording.

NOTE: While recording is in progress, you can tap to save the frame as a photo.

Customizing Camera and Video Settings

Before taking a photo, you can tap to open the following camera setting options:

CAMERA	Picture size: Set the image size of your photo.
	Full screen: Set the viewfinder screen as full screen or not when the back camera is in use.
	Auto-review: Select whether to review the picture after you shot it. You can also set the review time.
	Shutter tone: Select your preferred shutter tone.
	Geo-tagging: Select whether to store the GPS location in captured photos.
	Storage location: Change the storage location for captured photos.
	Restore defaults: Restore the default camera settings.

VIDEO	Video quality: Set the quality for the video clips.
	Time lapse: Set the time interval between each frame when you shoot time lapse videos.
	Focus lock when recording: Select whether to lock the focus point on the center of the screen during video recording.
	Geo-tagging: Select whether to store the GPS location in captured videos.
	Storage location: Change the storage location for captured videos.
	Restore defaults: Restore the default video settings.

NOTE: Some camera and video options will change in different camera modes.