



Hydro^oo|LIFE

User Guide

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Phone Basics

Phone Overview



Key Functions

CAUTION! Inserting an accessory into the incorrect jack may damage the phone.

- **LED Indicator** displays a phone notification, charging status, or alert.
- **Proximity Sensor/Light Sensor** detects how close an object is to the surface of the screen. This is typically used to detect when your face is pressed up against the screen, such as during a phone call.

- **Smart Sonic Receiver (Internal)** lets you hear the caller and automated prompts. See [Smart Sonic Receiver](#).
- **Self Camera Lens** takes pictures and records videos while facing the screen, and allows you to video conference.
- **Touchscreen** displays all the information needed to operate your phone. Use finger gestures to navigate and interact with items on the screen.
- **Back Key** lets you return to the previous screen, or close a dialog box, options menu, the Notifications panel, or onscreen keyboard.
- **Home Key** returns you to the main home screen.
- **Recent Apps Key** displays the recently used applications window.
- **Headset Jack** allows you to plug in an optional headset for convenient, hands-free conversations.
- **Secondary Microphone** suppresses background noise improving audio quality for the other party during voice calls except in speakerphone mode.
- **Power Button** lets you turn the phone on or off or turn the screen on or off, or switch your phone to silent mode, vibration mode, or airplane mode.
- **Charger/Accessory Jack** allows you to connect the micro-USB cable (included) to charge the battery or to transfer files to and from a computer.
- **Primary Microphone** transmits your voice and ambient sound during voice calls, voice recordings and videos.

Note: Do not cover the microphones during a call as it may compromise the hearing quality.

- **Speaker** lets you hear the different ringtones and sounds. The speaker also lets you hear the caller's voice in speakerphone mode.
- **Internal Antennas** facilitate reception and transmission. To maximize performance, do not obstruct while using the phone.
- **Back Camera Lens** lets you take pictures and videos.
- **Camera Flash** helps illuminate subjects in low-light environments when taking a picture or recording a video.
- **microSD Card Slot (Internal)** allows you to insert an optional microSD card to support external memory.
- **SIM Card Slot (Internal)** allows you to insert a SIM card.
- **Volume Button** allows you to adjust the ringtone or media volume when you are not on a call, or adjust the voice volume during a call.

Smart Sonic Receiver

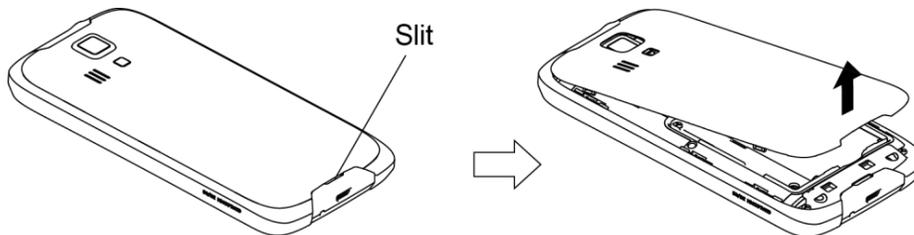
Smart Sonic receiver transmits sound through vibrations on your phone's display screen. Place your ear around the internal receiver and adjust the position of the phone to find the best hearing point depending on the surrounding environment.



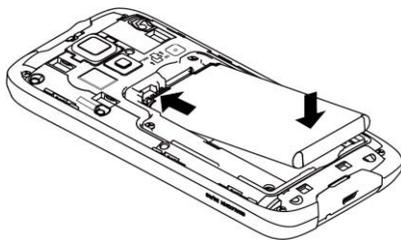
Get the Phone Ready

Insert the Battery

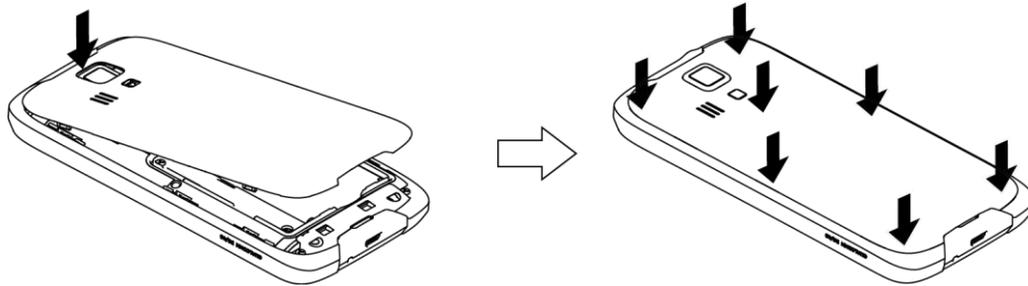
1. Insert your thumbnail or fingernail into the slit and lift the battery cover.



2. Insert the battery, contacts end first, and gently press into place.

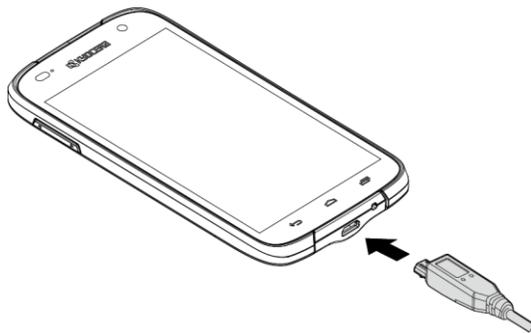


3. Replace the battery compartment cover and press down firmly on all sides of the back cover as shown by the arrows in the figure to make sure all the tabs are seated and there are no gaps around the cover.



Charge the Battery

1. Plug the smaller end of the micro-USB cable into the phone's charger/accessory jack.

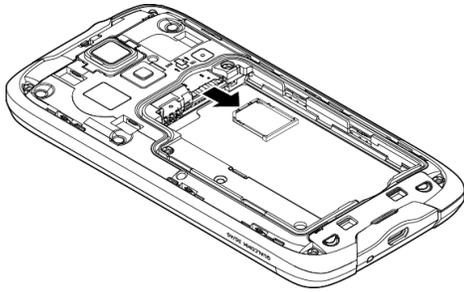


2. Plug the other end of the USB cable into the charger, and then plug the charger into an electrical outlet.

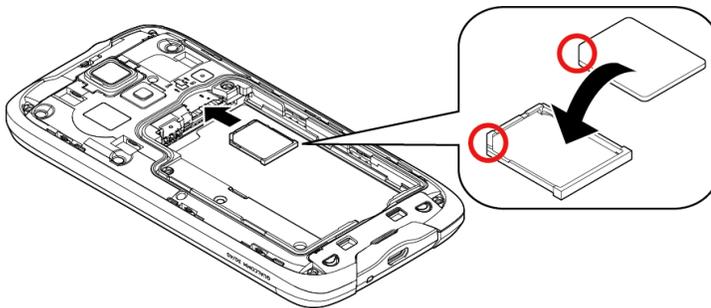
Note: Your phone's battery should have enough charge for the phone to turn on and find a signal, set up voicemail, and make a call. You should fully charge the battery as soon as possible.

Insert the SIM Card

1. Insert your thumbnail or fingernail into the slit and lift the battery cover.
2. Grasp the white pull-tab extending from the battery pack and pull the battery out of its compartment.
3. Use your fingernail to carefully pull out the SIM card tray.



4. Place the SIM card into the tray, with the gold contacts facing down and the cut off corner on the top left. Insert the SIM tray back into the SIM card slot and push until it clicks into place.



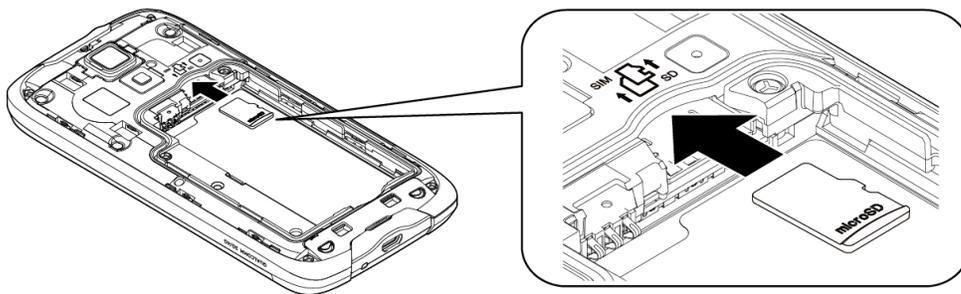
Note: Make sure not to insert the SIM tray in the opposite direction.

5. Insert the battery, contacts end first, and gently press into place.
6. Replace the cover, applying equal pressure from the top down on both sides and making sure all the locking tabs of the cover are seated with no gaps.

Insert a microSD Card

Insert a compatible microSD card into your phone. For more details on microSD card, see [microSD Card](#).

1. Insert your thumbnail or fingernail into the slit and lift the battery cover.
2. Grasp the white pull-tab extending from the battery pack and pull the battery out of its compartment.
3. You will find the microSD card slot right above the SIM card slot. Insert a microSD card into the microSD card holder with the gold terminals facing down. Gently push the card in until it snaps into place.



4. Insert the battery, contacts end first, and gently press into place.
5. Replace the cover, applying equal pressure from the top down on both sides and making sure all the locking tabs of the cover are seated with no gaps.

Turn the Phone On and Off

Turn the Phone On

- ▶ Press and hold the **Power Button**.

Turn the Phone Off

1. Press and hold the **Power Button** to open the phone options menu.
2. Touch **Power off** > **OK**.

Restart the Phone

1. Press and hold the **Power Button** to open the phone options menu.
2. Touch **Restart** > **OK**.

Turn the Screen On and Off

Turn the Screen On and Start It

1. Press the **Power Button**.
2. Touch and hold  on the screen and swipe toward .

To disable the screen lock or select a different type of lock feature, see [Lock Screen Settings](#).

Turn the Screen Off When Not in Use

- ▶ Press the **Power Button**.

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's screen is off. For information on how to adjust the time before the screen turns off, see [Sleep](#).

Setup Wizard

Your Hydro LIFE has the Setup Wizard to set up your phone quickly and easily. On the Welcome screen which is displayed when you turn on your phone for the first time, touch **Get Started** to start the Setup Wizard.

The Setup Wizard consists of the following sections:

- Selecting Language
- Setting up Wi-Fi

- Google Account Setup
- Signing in to Email
- Signing in to Social Network

Follow the onscreen instructions to quickly set up your phone.

Customer Support

Customer support is available from the following resources:

- Visit metropcs.com and click **Support** link at the bottom left side of the screen.
- Contact Customer Service **1-888-8metro8** (1-888-863-8768) or your local MetroPCS retail location.

Touchscreen Navigation

Warning: Do not touch with a pen or stylus. It may damage the touchscreen.

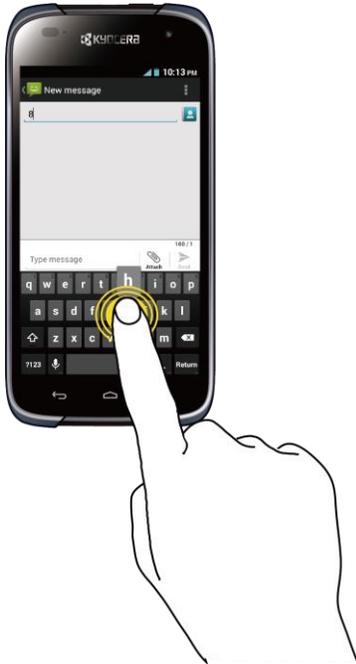
Touch

Touch the screen with your finger to select or launch a menu, option, or application. A light touch works best.



Touch and Hold

To open the available options for an item (for example, a keyboard), touch and hold the item.



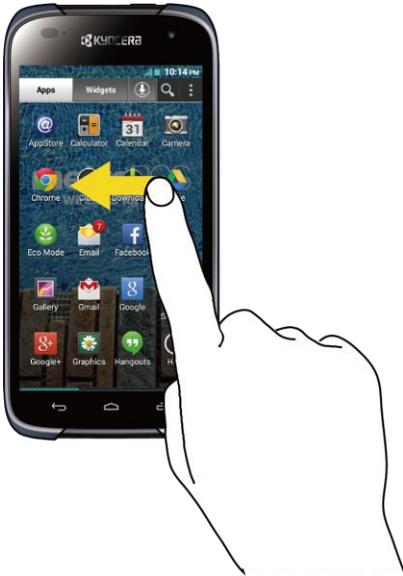
Drag

Touch and hold your finger before you start to move it. Do not release your finger until you have reached the target position.



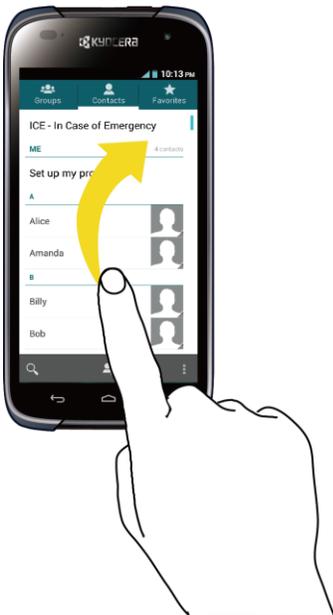
Swipe or Slide

To swipe or slide means to quickly drag your finger vertically or horizontally across the screen.



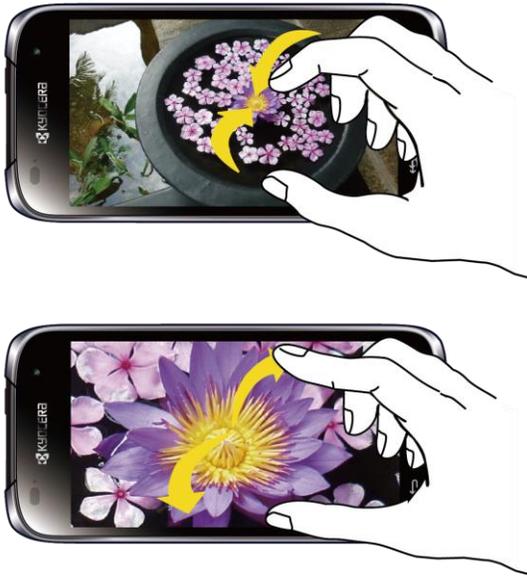
Flick

Flicking the screen is similar to swiping, except that you need to swipe your finger in light, quick strokes.



Pinch and Spread

Pinch the screen using your thumb and forefinger to zoom out or spread the screen to zoom in when viewing a picture or a Web page. (Move fingers inward to zoom out and outward to zoom in.)



Rotate

For most screens, you can automatically change the screen orientation from portrait to landscape by turning the phone sideways. When entering text, you can turn the phone sideways to bring up a bigger keyboard.



Note: The **Auto-rotate screen** check box needs to be selected for the screen orientation to automatically change. Touch **Home**  >  > **Settings** > **Display** > **Auto-rotate screen**.

Home Screen

The home screen is the starting point for all applications, functions, and menus. From any application screen, touch **Home**  to return to the main home screen.

Home Screen Overview



- **Status Bar:** Displays the time, notification, and phone status icons. Slide down to display the Notifications panel.
- **Shortcut:** Allows you to quickly launch applications.
- **Application Launcher:** Displays available applications and widgets on the phone.
- **Favorites Tray:** Contains up to five icons and appears on every home screen. You can customize these icons except the application launcher icon in the center of the tray.
- **Screen Position Indicator:** Indicates where you are among the home screens. Touch to access each screen. The house shaped icon shows the main home screen.
- **Folder:** Allows you to store multiple application icons as a group. See [Use Folders](#).

- **Google Search Bar:** Allows you to enter text or spoken keywords for a quick search on the phone or on the Internet. Touch to enter text or touch  to speak your keyword.

Tip: Press **Home**  to return to the main Home screen from any other screen.

Tip: You can access step-by-step tutorials to learn the basic features of your phone by touching  > **Help**.

Extended Home Screens

In addition to the main home screen, your phone has extended home screens to provide more space for adding icons, widgets, and more.



Access the Extended Home Screens

- ▶ Touch **Home**  and then drag across the screen to move from the main screen to an extended screen.

– or –

On the screen position indicator, touch  to access the main Home screen, or touch  to access each extended Home screen.

Customize the Home Screens

Manage Your Home Screens

You can reduce the number of home screens to three or increase it up to seven.

1. Touch **Home**  on the main Home screen.

– or –

Lightly pinch any home screen with your thumb and index finger to display the home screen thumbnails.

2. The following options are available:
 - Touch a thumbnail of the home screen you want to open.
 - Touch  to add a new home screen.
 - Touch and hold a thumbnail and drag it to rearrange the positions of the home screens. Release the thumbnail where you want to place it.
 - Touch and hold a thumbnail, drag it to “ **Remove**” and release it when it turns red to remove the home screen. The main home screen cannot be removed.
 - Touch the home icon at the top of each screen to set the screen as the main home screen.
3. Touch **Done**.

Add App Shortcuts or Widgets to the Home Screen

1. Touch  on the favorites tray.
2. Slide the **Apps** or **Widgets** screens to find the item you want to add to the home screen.
3. Touch and hold the app icon or a widget and drag it to "Add to Home Screen" at the top of the screen.
4. Move your finger to find the place to add it to. The blue frames which appear on the screen indicate where you might place the item.
5. Release your finger.

– or –

1. Touch and hold an empty area on a home screen.
2. Slide the **Apps** or **Widgets** screens to find the item you want to add to the home screen.
3. Touch and hold the app icon or a widget and drag it to a home screen thumbnail where you want to add it.

Tip: To add an app icon or a widget on the home screen, you can also touch and hold an empty area of the home screen, choose **Apps** or **widgets**, and then simply tap on the icons desired.

Move or Remove Items on the Home Screen

- ▶ Touch and hold the item you want to move or remove on the screen.
 - To move the item, drag it to a new area and release it.
 - To remove the item, drag it over “ **Remove**” at the top of the screen and release it when it turns red.

Favorites Tray

The favorites tray holds up to five icons and appears on every home screen. You can replace those icons except the application launcher icon in the center of the tray.

To add a new icon to the favorites tray:

1. Remove the current icon on the tray. See [Move or Remove Items on the Home Screen](#).
2. Touch and hold an app icon and drag it to the favorites tray.
3. Release your finger.

Use Folders

You can use folders to organize the apps on your Home screens.

To create folders:

- ▶ Touch and hold an app icon and drag it over another to create a new folder containing both apps. A new folder icon appears.
 - You can now drag more apps to the folder if you wish.

To add more apps to the folders:

1. Touch a folder icon and touch  in the top-right corner.
2. Swipe left or right to browse through the available Apps page and place checkmarks on those apps you want to put in the folder.
3. Touch **Done** to complete the process.

To manage folders:

1. Touch a folder icon you want to manage.
2. The following options are available:
 - Touch the **Unnamed** field. The keyboard opens and you can name the folder. To rename it, touch the name.
 - Drag the app out of the folder and drop it anywhere on the home screen to remove it.

- Drag the app to “ **Remove**” at the top of the screen to remove it from the home screen.

Change Wallpaper

1. Touch and hold the empty area on the home screen.
2. Touch **Wallpapers**, and select one of the following options:
 - **Gallery/Graphics:** Select to use saved or taken pictures on your phone. Touch to select a picture, and crop it before setting it as wallpaper.
 - **Wallpapers** to set a preset wallpaper. Slide the small image on the screen sideways to see available options. Select an image and touch **Set wallpaper**.
 - **Live Wallpapers** to set a live wallpaper. Select an image and touch **Set wallpaper**.
 - **Photos** to use saved or taken pictures on your phone. Touch to select a picture, and crop it before setting it as wallpaper. Touch **Done** when you are finished.

Launcher Screens

You can access all your apps and widgets on your phone from the launcher screens. You can also customize the view of your launcher screens.

Access the Launcher Screens

1. Touch **Home**  > .
2. Following options are available:
 - Touch **Apps** to display the apps on your phone.
 - Touch **Widgets** to display the widgets on your phone.
 - Touch  to display the apps downloaded on your phone.
 - Touch  to search apps on the Launcher tray.
 - Touch  > **Reset order** to reset the order of apps and widgets to default.
 - Touch  > **App sorting** to customize the order of apps. See [Rearrange Your Apps on the Launcher Screens](#) to follow.
 - Touch  > **Manage apps** to access the Apps settings screen. See [Apps Settings](#).
 - Touch  > **System settings** to access the phone's settings menu. See [Settings](#).

Rearrange Your Apps on the Launcher Screens

1. Touch **Home**  >  >  > **App sorting**.
2. Touch and hold an app, drag it to a new position and release it. To move it to another screen, drag the app to **Jump to another screen** and release it on the screen you want to place it.
3. Touch **Done**.

Quick Settings Panel

The Quick Settings panel allows you easy access to common phone settings.

1. Drag down from the top of the screen to open the Notifications panel, and then touch the Quick Settings icon  at the top right.
– or –
Swipe down with two fingers from the top of any screen.
2. Touch a specific setting to open it.
 - You can touch the toggle icon  to switch between notification panel and quick settings panel.

Status Bar

The status bar at the top of the screen provides phone and service status information on the right side and notification alerts on the left. Slide the status bar down to open the Notifications panel and see the list of notifications you received.

Status Icons



Icon	Description
	Bluetooth® enabled
	Wi-Fi® active (full signal)
	Vibrate
	Silent
	Network (full signal)
	Network (no signal)
	GPRS; General Packet Radio Service (data service)
	2G (data service)
	3G (data service)
	4G (data service)
	Airplane mode
	Alarm set
	Battery (charging)
	Battery (full charge)
	Battery (discharged)

Notification Icons



Icon	Description
	Missed call
	New email
	New Gmail
	New SMS or MMS message
	New voicemail message
	Event
	Music application is running background
	USB connection
	Alarm
	When animating, GPS is active
	Downloading
	USB tethering or/and Mobile Hotspot active

Text Entry

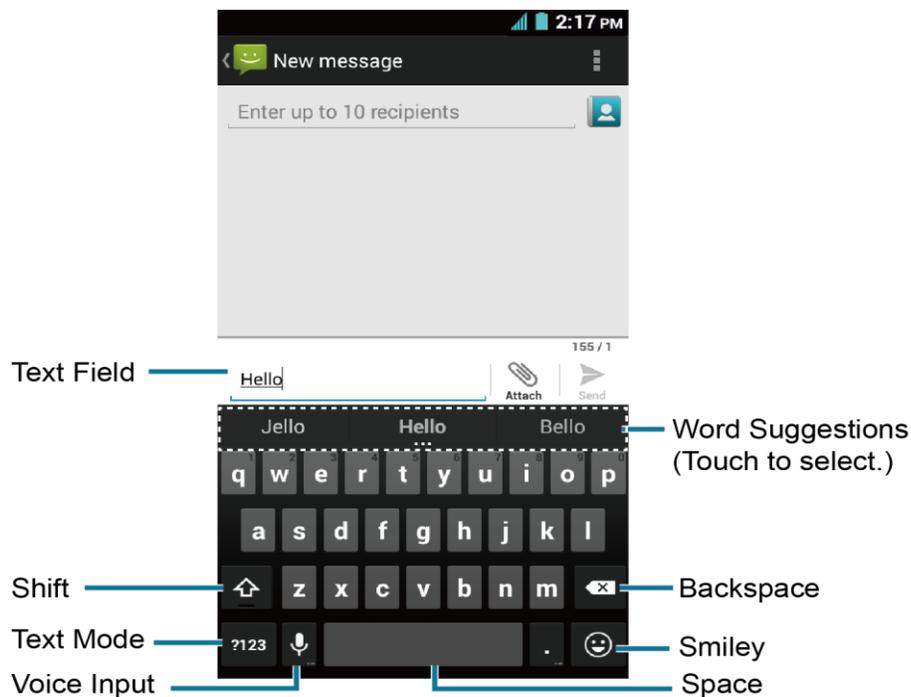
Touchscreen Keyboard

The touchscreen keyboard lets you enter text directly onscreen. Your phone provides convenient ways to enter letters, numbers, and symbols whenever you are prompted to enter text. The keyboard appears automatically onscreen when you touch a text entry field and can be used in either portrait or landscape mode. You can also use the Google voice typing option to enter text using your voice (see [Google Voice Typing](#) for details).

Google Keyboard

Google Keyboard lets you use a traditional QWERTY setup to enter text. Additional options expand your ability to enter text faster and more accurately.

Google Keyboard Overview



Note: Key appearance may vary depending on the selected application or text field.

Some of the keys on the Google keyboard are given below:

Key	Description
 	Shift: Touch to toggle between lower case and upper case.
	Caps lock: Double-touch the lower case or upper case shift key.
 	Text mode: Touch to toggle between the Alphabet keyboard and Number & Symbol keyboard.
	Voice input mode: Touch to enter text using your voice.
	Backspace: Touch to delete a character. Touch and hold to delete multiple characters.
	Smiley: Touch to insert a smiley. Touch and hold to view and select other smileys.
 	Alternate: Touch to toggle between the default Number & Symbol keyboard and additional Number & Symbol keyboard.
	Next: Touch to go to the next text entry field.
	Go: Tap to go to a Web address.
	Space: Touch to insert a space. Touch and hold to select the input method.

Text Mode

ABC mode is primarily used for entering letters while Number & Symbol mode is for numbers and symbols.

- ▶ Touch  to select ABC mode. Touch  to select Number & Symbol mode.
 - In ABC mode, touch  to alter the capitalization:
 -  (Unshifted) to enter all letters in a word lowercase.
 -  (One-character-shifted) to capitalize only the first letter of a word.

- You can select the caps lock by double-touching or touching and holding  or  to make all letters in a word uppercase.
-  (Caps Lock) to enter all letters in a word uppercase.
- In Number & Symbol mode, touch  to display more symbols.
- Some keys have alternate characters. In either mode, if a key displays an extra character at the upper right corner, touch and hold the key to enter the character. Or, touch and long hold a key to call up a list of all the characters available on that key. Touch the character you want to enter from the list.

Add a Word to the User Dictionary

1. Touch **Home**  >  > **Settings** > **Language & input** > **Personal dictionaries**.
2. Select a language.
3. Touch .
4. Type the word you want to add.
5. Type the shortcut to bring up the typed word, if you want.
6. Select the language to register the word.
7. Touch **Back** . (A list of words you have added to the dictionary is displayed.)
 - Touch a word to edit it.
 - Touch a word, and then touch  to delete it.

For more information about the Google keyboard settings, see [Google Keyboard Settings](#).

Gesture Typing

Gesture typing allows you to type words by sliding the finger across the keyboard.

Activate Gesture typing

1. Touch **Home**  > **Settings** > **Language & input**.
2. Touch  next to **Google Keyboard**.
3. Select the **Enable gesture typing** checkbox.

Enter Text Using Gesture typing

1. When you enter text using the onscreen keyboard, slide your finger slowly across the letters of the word you want to input. The phone suggests a word based on the letter you have entered.
2. Lift your finger when the word you want is displayed in the floating preview.
 - If you cannot find the desired word, touch  to delete the entire word, then reenter the word.
3. Slide on the keyboard to enter the next word.

To change the Gesture typing settings, see [Google Keyboard Settings](#).

Google Voice Typing

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

Use Google Voice Typing to Enter Text

When using this feature, you can use your voice instead of typing text. If the Google keyboard does not display the microphone icon , the voice input feature is not enabled.

To enable the voice input feature:

1. Touch **Home**  >  > **Settings** > **Language & input**.
2. Select the **Google voice typing** check box if it is not selected.
3. Touch  next to **Google keyboard** > **Voice input key**.

To enter text by speaking:

1. Touch the microphone icon  on the keyboard.
2. If you see **Speak now**, say the text you wish to enter into the microphone. If you see **Tap to pause**, Google Voice Typing recognizes your voice.
3. Confirm the text you wish to enter is displayed. Touch the microphone icon again to continue entering.

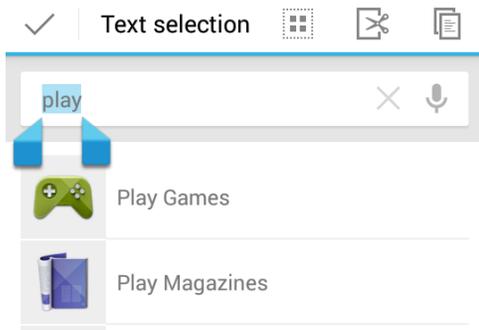
For more information about the settings of Google voice typing, see [Google Voice Typing Settings](#).

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 copy and paste the text:

1. In a text entry field, touch and hold the text body.
2. Selection tabs appear and the currently selected words or characters are highlighted. Drag the tabs to expand or reduce the range of the selected text.



3. Touch an onscreen option from the edit menu bar.
 -  **Select all:** Highlights all the text in the field.
 -  **Cut:** Removes the selected text and saves it to the clipboard.
 -  **Copy:** Copies the selected text to the clipboard.
 - **PASTE:** Inserts the last copied or cut text into the current field.
 - Touch  to close the edit menu bar.

Phone Calls

Make Phone Calls

Call Using the Phone Dialpad

1. Touch **Home**  >  > **Dialpad** tab to display the phone dialpad.
2. Touch the number keys on the dialpad to enter the phone number.



3. Touch  at the bottom of the screen to call the number.
4. To end the call, touch .

Call from Call Log

1. Touch **Home**  >  to display the phone app.
2. Touch the **Call log** tab to display the Call log list.
3. Touch the Phone icon  next to the name or number you want to place a call.
 - For additional options, touch the name or number.

Call from Contacts

1. Touch **Home**  >  to display the phone app.

2. Touch the **Phone book** tab to display the Contacts list. Your frequent contacts are displayed at the top of the list.
 - Touch  to search for your contact.
3. Touch the contact you want to call.
 - For additional information on contacts, see [Contacts](#).

Call a Number in a Text Message

1. Touch **Home**  >  > **Messaging**. If necessary, select a messaging or email account.
2. Touch the message with the phone number.
3. The Dialpad screen opens with the phone number automatically filled in and ready to be dialed.
4. Touch  to place a call.

Call an Emergency Number

You can place calls to 9-1-1 even if the phone's screen is locked or your account is restricted.

To call the 9-1-1 emergency number:

1. Touch **Home**  >  > **Dialpad** tab to display the phone dialpad.
2. Enter       and touch .

To call the 9-1-1 emergency number when the pattern screen lock, the facial screen lock, the PIN screen lock or the password screen lock is on:

1. Touch **Emergency call** on the screen.
2. Enter       and touch .

Enhanced 9-1-1 (E911) Information

This phone features an embedded Global Positioning System (GPS) chip necessary for utilizing E911 emergency location services where available.

When you place an emergency 9-1-1 call, the GPS feature of your phone seeks information to calculate your approximate location. Depending on several variables, including availability and access to satellite signals, it may take up to 30 seconds or more to determine and report your approximate location.

Important: Always report your location to the 9-1-1 operator when placing an emergency call. Some designated emergency call takers, known as Public

Safety Answering Points (PSAPs), may not be equipped to receive GPS location information from your phone.

Call a Number with Pauses

You can dial phone numbers with pauses for use with automated systems, such as voicemail or credit card billing numbers.

There are two types of pauses available on your phone:

- **Add 2-sec pause:** Automatically sends the next set of numbers after two seconds.
- **Add wait:** Sends the next set of numbers when you touch **Yes** in the pop-up window.

1. Touch **Home**  >  > **Dialpad** tab to display the phone dialpad.
2. Enter all or part of a number.
3. Touch  > **Add 2-sec pause** or **Add wait**.
4. Enter additional numbers.
5. Touch  to dial the number.

Call Using a Speed Dial Number

Speed dialing lets you contact friends and family easier.

1. Touch **Home**  >  > **Dialpad** tab to display the phone dialpad.
2. For speed dial numbers 2-9, touch and hold the number on the dialpad.

– or –

For speed dial numbers 10-99, touch the first digit and then touch and hold the second digit on the dialpad.

Set Up Speed Dialing

You can store up to 98 numbers in your phone's speed dial memory.

To assign a speed dial number to a contact:

1. Touch **Home**  >  > **Dialpad** tab to display the phone dialpad.
2. Touch  > **Speed dial setup**.
3. Touch **Add speed dial** next to the location number you want to assign a number to.
4. Select a contact and, if the contact has more than one number, select a number.

To remove a number from a speed dial location:

1. Touch **Home**  >  > **Dialpad** tab to display the phone dialpad.
2. Touch  > **Speed dial setup**.
3. Touch the assigned contact you want to remove and touch **Remove** > **OK**.

To replace a number in a speed dial location:

1. Touch **Home**  >  > **Dialpad** tab to display the phone dialpad.
2. Touch  > **Speed dial setup**.
3. Touch the assigned contact you want to replace and touch **Replace**.
4. Select a contact and, if the contact has more than one number, select a number.

Call Using the Plus (+) Code Dialing

When placing international calls, Plus Code Dialing automatically enters the international access code for your location (for example, 011 for international calls made from the U.S.).

1. Touch **Home**  >  > **Dialpad** tab to display the phone dialpad.
2. Touch and hold **0 +** until you see a “+” on the display screen.
3. Enter the country code and phone number, and then touch . The phone automatically prepends the access code for international dialing, followed by the country code and phone number.

Call Using Wi-Fi Calling

Wi-Fi Calling lets you make and receive calls and send and receive messages over a Wi-Fi network using your existing provider’s plan.

Turn Wi-Fi Calling On or Off

1. Touch **Home**  >  to display the phone app.
2. Touch  > **Call settings**.
3. Touch the **OFF** icon next to **Wi-Fi Calling** to turn it on.
– or –
Touch the **ON** icon next to **Wi-Fi Calling** to turn it off.
4. Wi-Fi Calling requires an emergency address. You may be prompted to add this once you turn Wi-Fi Calling on.

Set Connection Preferences

1. Touch **Home**  >  to display the phone app.
2. Touch  > **Call settings** > **Wi-Fi Calling**.
3. Select **Wi-Fi Preferred**, **Cellular Network Preferred**, or **Never use Cellular Network**.

Learn about Wi-Fi Calling

1. Touch **Home**  >  to display the phone app.
2. Touch  > **Call settings** > **Wi-Fi Calling** > **Help**.
3. Touch **Tutorial** or **Top Questions**.

Call Using Internet Calling

When Wi-Fi network is available, you can make and receive calls through an Internet calling account.

Important: Calling a phone number using Internet calling may incur additional charges.

Add an Internet Calling Account

1. Touch **Home**  >  to display the phone app.
2. Touch  > **Call settings** > **SIP Accounts** > **ADD ACCOUNT**.
3. Enter your account details. When finished, touch **SAVE** to confirm or touch **DISCARD** to cancel.
4. To set your phone to receive Internet calls on your added account, touch **Back**  and select the **Receive incoming calls** check box.

Note: This requires the phone to maintain a connection with a Wi-Fi data network, which reduces the life of your phone's battery.

Make an Internet Call

1. Touch **Home**  >  > **People**.
2. Touch a contact and then touch **Internet call**.

Internet Calling Setting

1. Touch **Home**  >  to display the phone app.
2. Touch  > **Call settings** > **Use Internet calling**.
3. Select an option:

- **For all calls when data network is available** to use Internet calling for all calls when Wi-Fi network is available.
- **Only for Internet calls** to use Internet calling only for calls to Internet calling addresses.
- **Ask for each call** to ask each time you make a call.

Receive Phone Calls

When you receive a phone call from a contact, the Incoming call screen appears and displays the caller ID icon, name, and phone number of the calling party. When you receive a phone call from someone who is not stored in People, only the default caller ID icon and phone number appear on the Incoming call screen.

Note: If your phone is turned off, all calls automatically go to voicemail.

Answer an Incoming Call

- ▶ On the Incoming call screen, tap the Answer icon .

Mute the Ringtone

- ▶ Press the **Volume Button** down until you see  or  on the status bar.

Send an Incoming Call to Voicemail

- ▶ On the Incoming call screen, tap the Ignore icon  to send the call to your voicemail inbox.

Reject a Call and Send a Text Message

- ▶ On the Incoming call screen, tap the Ignore & Text icon  to ignore the call and send a message to the caller.
 - You can edit the text messages through the Call settings menu. From the Phone app, touch  > **Call settings** > **Quick responses** and touch a preset text message to edit it.

Voicemail

Your phone automatically transfers all unanswered calls to your voicemail, even if your phone is in use or turned off. Set up your Voicemail to access the service.

Set Up Voicemail

1. Touch **Home**  >  > **Dialpad** tab to display the phone dialpad.

2. Touch and hold  to dial your voicemail number.
3. Follow the system prompts to:
 - Create your password.
 - Record your name announcement.
 - Record your greeting.

Important: Voicemail Password – It is strongly recommended that you create a password when setting up your voicemail to protect against unauthorized access. Without a password, anyone who has access to your phone is able to access your voicemail messages.

Voicemail Notification

There are several ways your phone alerts you to a new voicemail message.

- By sounding the assigned notification sound.
- By vibrating the phone when the vibrate setting is on.
- By displaying  in the notifications area of the status bar when new unheard voicemail message(s) is received. At the same time, the number on the Notifications tab on the home screen will add one to it. It counts the new voicemail notification as one and does not reflect the actual number of message(s) in the notification.

Note: Your phone accepts messages even when it is turned off. However, your phone notifies you of new messages only when it is turned on and you are in the service area.

Retrieve Your Voicemail Messages

Use Your Phone to Access Messages

1. Touch **Home**  >  > **Dialpad** tab to display the phone dialpad.
2. Touch and hold . If prompted, enter your voicemail password.
3. Follow the voice prompts to listen to and manage your voicemail messages.

Note: Depending on your plan, you may be charged when you are accessing your voicemail from your wireless phone.

Use Another Phone to Access Messages

1. Dial your wireless phone number.
2. When your voicemail answers, press the asterisk key (*) on the phone.

3. Enter your password.

Voicemail Settings

1. Touch **Home**  >  to display the phone app.
2. Touch  > **Call settings** > **Voicemail**.
3. The following options are available:
 - **Service** to select the voicemail service provider.
 - **Setup** to display the voicemail number.
 - **Sound** to select the ringtone for the voicemail.
 - **Vibrate** to select when the phone responds with vibration to a new voicemail message.

Phone Call Options

In-Call Options



- **Add call:** Touch to initiate a conference call.
- **End call:** Touch to end the current call.
- **Dialpad/Hide:** Toggle the appearance of the onscreen dialpad to enter additional numbers, for example, an extension or access code.
 - For example: When you call your bank's 800 number, use your dialpad to enter your account number and PIN.

- **Speaker:** Route the phone's audio through the speaker (**ON**) or through the earpiece (**OFF**).

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

- **Mute:** Mute the microphone during an active call. Touch the **ON/OFF** button to mute or unmute your microphone.
- **Hold:** Touch to put the current call on hold.

Touch  during a call to display a list of additional in-call features.

Call Waiting

You can answer an incoming call while you have a call in progress, if this service is supported by the network and you have previously enabled the Call waiting option.

To enable Call waiting:

1. Touch **Home**  >  > **Dialpad** tab to display the phone dialpad.
2. Touch  > **Call settings** > **Additional settings**.
3. Select the **Call waiting** check box.

When you are on a call, Call waiting alerts you to incoming calls by sounding beeps. Your phone's screen informs you that another call is coming in.

To respond to an incoming call while you are on a call:

- ▶ On the Incoming call screen, tap .

To switch back to the first caller:

- ▶ Tap **Switch calls**.

To create a conference call between your existing call:

- ▶ Tap **Merge calls**.

Conference Calling

With Conference calling, you can talk to two people at the same time. When using this feature, the normal airtime rates will be charged for each of the two calls.

1. On the Phone screen, enter a number and touch .
2. Once you have established the connection, touch **Add call**, and dial the second number. (This puts the first caller on hold and dials the second number.)
3. When you are connected to the second party, touch **Merge calls**.

4. If you want to add another call to the existing conference, touch **Add call**, and dial the number.

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, touch .

Fixed Dialing Numbers (FDN)

Fixed Dial Number (FDN) lets you restrict outgoing calls to a limited set of phone numbers.

1. Touch **Home**  > .
2. Touch  > **Call settings** > **Fixed Dialing Numbers**.
3. Touch **Enable FDN**, **Change PIN2**, or **FDN list**.
 - You need to enter your current PIN2 to enable FDN or change PIN2.

Call Forwarding

Call forwarding lets you forward all your incoming calls to another phone number – even when your phone is turned off. You can continue to make calls from your phone when you have activated Call forwarding.

Note: You are charged a higher rate for calls you have forwarded.

Note: Call forwarding is disabled when the Wi-Fi Calling feature is enabled.

To configure the Call forwarding settings:

1. Touch **Home**  > .
2. Touch  > **Call settings** > **Call forwarding**.
3. Select an available option:
 - **Always forward** to re-route incoming calls to a secondary number that you specify.
 - **Forward when busy** to forward incoming calls to your voicemail number when the phone is busy.
 - **Forward when unanswered** to automatically forward incoming calls to your voicemail number when the phone is not answered, and otherwise to let you enter a voicemail number.

- **Forward when unreachable** to automatically forward incoming calls to your voicemail number when the phone is not in service, or is turned off.

Additional Settings

Caller ID

Caller ID identifies a caller before you answer the phone by displaying the number of the incoming call.

1. Touch **Home**  > .
2. Touch  > **Call settings** > **Additional settings** > **Caller ID**.
3. Select **Network default**, **Hide number**, or **Show number**.

Call Barring

You can set your phone to bar (prevent) selected outbound calls.

1. Touch **Home**  > .
2. Touch  > **Call settings** > **Additional settings** > **Call barring**.
3. Select from **All outgoing calls**, **International calls**, **INT'L calls except home**, **All incoming calls**, or **Incoming when roaming**.

Call Waiting

See [Call Waiting](#).

TTY Mode

A TTY (teletypewriter, also known as a TDD or Text Telephone) is a telecommunications device that allows people who are deaf, hard of hearing, or who have speech or language disabilities to communicate by telephone.

Your phone is compatible with select TTY devices. Please check with the manufacturer of your TTY device to ensure that it supports digital wireless transmission. Your phone and TTY device will connect using a special cable that plugs into your phone's headset jack. If this cable was not provided with your TTY device, contact your TTY device manufacturer to purchase the connector cable.

To turn TTY mode on or off:

1. Touch **Home**  > .
2. Touch  > **Call settings** > **TTY mode**.
3. Touch **TTY Full**, **TTY HCO**, or **TTY VCO** to turn TTY mode on.

– or –

Touch **TTY Off** to turn TTY mode off.

Note: When enabled, TTY mode may impair the audio quality of non-TTY devices connected to the headset jack.

Warning: **911 Emergency Calling**

It is recommended that TTY users make emergency calls by other means, including Telecommunications Relay Services (TRS), analog cellular, and landline communications. Wireless TTY calls to 911 may be corrupted when received by public safety answering points (PSAPs), rendering some communications unintelligible. The problem encountered appears related to TTY equipment or software used by PSAPs. This matter has been brought to the attention of the FCC, and the wireless industry and the PSAP community are currently working to resolve this.

Auto Answer

You can set your phone to automatically pick up incoming calls. Remember that your phone will answer calls in auto answer mode even if you are not present.

1. Touch **Home**  > .
2. Touch  > **Call settings** > **Auto answer**.
3. Select **Hands free** or **Speakerphone**.
4. Select the delay time to automatically answer the phone.

Call Timer and Call Duration

Your phone displays the duration of your last call, outgoing calls, incoming calls, all calls, etc.

To view the call timer and call duration:

1. Touch **Home**  > .
2. Touch  > **Call settings** > **View call timer/call duration**.

To reset the call timer and call duration:

1. Touch **Home**  > .
2. Touch  > **Call settings** > **View call timer/call duration**.
3. Touch and hold the item you want to reset and touch **OK**.

Note: You cannot reset **Lifetime calls**, which is the total duration of all the calls you have made and received since the activation of the phone.

Call Log

The Call log tab of the Phone app lists max. 500 recent incoming, outgoing, and missed calls.

View Call Log

1. Touch **Home**  > .
2. Touch the **Call log** tab to display the Call log list.
 - You can determine if an entry was an incoming, outgoing, or a missed call from the icons shown below.
 -  = Incoming Call
 -  = Outgoing Call
 -  = Missed Call

Call Log Options

- ▶ To make a call from Call log, see [Call from Call Log](#).

For additional options:

1. Touch **Home**  > .
2. Touch the **Call log tab** to display the Call log list.
3. Touch  to display the call log options menu:
 - **Show all calls** to display all calls (does not display if all calls are currently being shown).
 - **Show missed only** to only show missed calls.
 - **Show outgoing only** to only show outgoing calls.
 - **Show incoming only** to only show incoming calls.
 - **Clear call log** to clear your call logs.
 - **Call settings** to show the Call settings menu.
4. Touch the name to display the options list.
 - Touch  to call the number.
 - Touch  to send a text message.
 - Touch **Add to contacts** to add the number to People.

- Touch  > **Remove from call log** to remove the log.
- Touch  > **Edit number before call** to edit the number before calling.

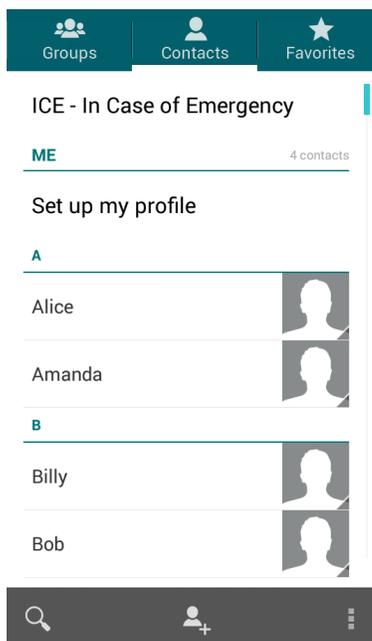
Contacts

The People application lets you store and manage contacts from a variety of sources, including contacts you enter and save directly in your phone as well as contacts synchronized with your Google account or compatible email programs.

Display Contacts

► Touch **Home**  >  > **People**. You will see the Contacts list.

Contacts List



-  **Groups:** Touch to display the group contacts.
-  **Contacts:** Touch to display the individual contacts.
-  **Favorites:** Touch to display your favorite contacts.
-  **Search:** Touch to search a contact.
-  **Add new contact:** Touch to add a new contact. See [Add a Contact](#).
-  **Add new group:** Touch to add a new group contact. See [Add a Group Contact](#).
- Touch :
 - **Contacts to display:** Selects contacts to be displayed on People. See [Display Options](#).

- **Speed dial setup:** Assigns speed dial numbers to your contacts. See [Set Up Speed Dialing](#).
- **Delete:** Selects contact(s) you want to delete. See [Delete Single or Multiple Contacts](#).
- **Import/export:** Imports/exports your contacts from/to the microSD/SIM card or shares your visible contacts.
- **Accounts:** Opens the sync options for accounts.
- **Settings:** Opens the Display options page. You can select how your entries are displayed. See [Display Options](#).
- **Default location:** Selects your default location to save your contacts. Touch **Phone**, **SIM**, an account name or **Ask on saving**.

Scroll through the list to view all your contacts. To see a specific entry, scroll to it and touch it.

Tip: If you have a lot of contacts stored, you will see a slider on the right when you are flicking up or down the list. To go directly to a letter, touch and hold the slider and drag it to a letter.

Display Options

Select which contacts to be displayed on People.

1. Touch **Home**  >  > **People** > **Contacts** tab.
2. Touch  > **Contacts to display**.
3. Select one of the following options:
 - **All contacts** to display all the contacts you save.
 - **Phone** to display all the contacts saved in your phone.
 - **SIM** to display all the contacts saved in your SIM card.
 - An account (for example, **Google**) to display only its contacts.
 - **Customize** to select whether to display all the contacts saved in your phone or SIM card and to select contact types for each account. Touch **Phone**, **SIM** or an account name, make your selection, and then touch **OK**.

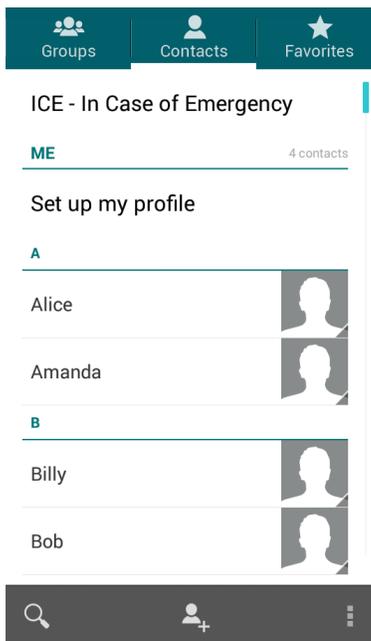
You can also select how your contacts to be displayed.

1. Touch **Home**  >  > **People** > **Contacts** tab.
2. Touch  > **Settings**.

3. Set the following options:
 - **Sort list by** to choose how your contacts are sorted.
 - **View contact names as** to choose how your contacts name is displayed.

Add a Contact

1. Touch **Home**  >  > **People** > **Contacts** tab.
2. Touch .
 - If prompted, select the location where you want to save the contact, such as **Phone**, **SIM**, and an account (for example, **Google**). If you want to change the location later, touch the location name, and select the desired location.
3. Use the keyboard to enter as much information as you want.



-  **(People icon)**: Touch the picture icon to assign a picture to the contact. See [Assign a Picture to a Contact](#).
- **Name**
- **Add organization**
- **PHONE**
- **EMAIL**
- **ADDRESS**

- **Add another field:** Touch to include additional information such as **IM, Notes, Nickname, Website, Internet call**, etc.

Note: To select a type (label) for a phone number, email address, or postal address (such as **MOBILE, HOME, WORK**, etc.), touch the type to the right of the field and select the appropriate type.

Note: To add more phone numbers, email addresses, etc., touch **Add new** under the current numbers or addresses.

4. When you have finished adding information, touch **Save**.

Save a Phone Number

1. Touch **Home**  >  > **Dialpad** tab to display the phone dialpad.
2. Enter a phone number and touch **Add to contacts**.
3. To add the number to an existing entry, touch the contact, select a number type for the new number, and then touch **OK**.

– or –

To add the number to a new entry, touch **CREATE NEW CONTACT**, and select an account to use. Then, enter the name and any additional information and touch **Save**. See [Add a Contact](#).

Edit a Contact

Add or Edit Information for a Contact

1. Touch **Home**  >  > **People** > **Contacts** tab.
2. Touch a contact to display it, and touch  > **Edit**.
3. Touch any field you want to change or add. See [Add a Contact](#).
4. Add or edit the information, and then touch **Save**.

Note: To select a type (label) for a phone number, email address, or postal address (such as **MOBILE, HOME, WORK**, etc.), touch the type at the right of the field and select the appropriate type.

Assign a Picture to a Contact

The assigned picture will be displayed when the contact calls.

1. Touch **Home**  >  > **People** > **Contacts** tab.
2. Touch a contact to display it, and touch  > **Edit**.

3. Touch the contact icon to the right of the name.
4. To assign a stored picture, touch **Choose photo from Gallery**, select the app to use, and locate and select a picture.
– or –
To assign a new picture, touch **Take photo** and take a picture.
5. You may be prompted to size the picture for use with entries. Touch and drag the square to frame the portion of the picture to use. Touch and drag the side of the square to resize the square and touch **OK**.
6. Touch **Save** to save the entry.

Copy a Contact

1. Touch **Home**  >  > **People** > **Contacts** tab.
2. Touch a contact to display it, and touch  > **Copy contact**.
3. If you have joined contacts, select a contact from the available list.
4. Touch a copy destination from the available list. If you selected your SIM card as the copy destination, read the message displayed and touch **OK**.

Assign a Ringtone to a Contact

Identify the caller with an assigned ringtone to the contact.

1. Touch **Home**  >  > **People** > **Contacts** tab.
2. Touch a contact to display it, and touch  > **Set ringtone**.
3. Select a ringtone from the available list.
4. Touch **OK** to assign the ringtone.

Assign a Vibration to a Contact

1. Touch **Home**  >  > **People** > **Contacts** tab.
2. Touch a contact to display it, and touch  > **Set vibrate**.
3. Touch a vibrate pattern from the available list.
4. Touch **OK** to assign the vibration.

Add a Contact to Favorites

1. Touch **Home**  >  > **People** > **Contacts** tab.
2. Select a contact to display it.

3. Touch . The icon changes  to when the contact is added to Favorites.

Send a Contact's Call to Voicemail

You can transfer your contact's voice call to voicemail anytime you receive it.

1. Touch **Home**  >  > **People** > **Contacts** tab.
2. Touch a contact to display it, and touch .
3. Select the **All calls to voicemail** check box.

Add a Contact Widget to the Home Screen

You can place your favorite contacts on the home screen.

1. Touch **Home**  >  > **People** > **Contacts** tab.
2. Touch a contact to display it, and then touch  > **Place on Home screen**. The contact widget is added to your home screen.

Delete Single or Multiple Contacts

1. Touch **Home**  >  > **People** > **Contacts** tab.
2. Touch  > **Delete**, select the check box next to **Check all** or to the contact(s) you want to delete, and then touch **Done** > **OK**.
– or –
Touch a contact to display it, and touch  > **Delete** > **OK**.

Add a Group Contact

Create a group contact with your personal contact entries in People.

Note: In order to create a group contact, you may first sync your phone with a Google or corporate account. See [Synchronize Contacts](#) for instructions on how to sync your phone to an account.

1. Touch **Home**  >  > **People** > **Groups** tab.
2. Touch .
3. Select the account in which you want to create a group contact.
4. Enter the group's name.
5. Touch **Add new** and check the entries that you want to add to the group contact.
6. Touch **Done**, and touch **Save** after confirming the group contact information.

Edit a Group Contact

Manage the group contacts that you have created.

Add or Remove a Group Contact Entry, or Rename a Group

1. Touch **Home**  >  > **People** > **Groups** tab.
2. Touch a group contact, and touch  > **Edit**.
3. The following options are available:
 - Touch the group's name to rename it.
 - Touch **Add new** to add an entry to the group contact. Check the entries that you want to add, touch **Done**, and confirm the group contact information.
 - Touch  next to the entry you want to remove from the group.
4. Touch **Save**.

Delete a Group Contact

1. Touch **Home**  >  > **People** > **Groups** tab.
2. Touch a group contact that you have created, and touch  > **Delete** > **OK**.

ICE (In Case of Emergency)

Registering ICE information might help rescue workers, such as paramedics and police officers, as well as hospital personnel identify your primary contact or special medical need you might have in case of emergency.

ICE Contacts

You can register up to five emergency contacts.

To add an ICE contact:

1. Touch **Home**  >  > **People** > **Contacts** tab, and then touch ICE- In Case of Emergency.
2. Touch +. You can register up to five emergency contacts.

Note: You will be prompted to enable the Location access settings if they are disabled. Read the onscreen information and follow the instructions.

3. Touch the entry to register.

To change or remove an ICE contact:

1. Touch **Home**  >  > **People** > **Contacts** tab, and then touch ICE- In Case of Emergency.
2. Touch  and touch the contact to remove.
3. Touch **OK**.

Personal Information

You can register your own information, medical information, etc.

1. Touch **Home**  >  > **People** > **Contacts** tab, and then touch ICE- In Case of Emergency.
2. Touch **My emergency information** > .
3. Enter or edit the necessary information and touch **Save**.

Synchronize Contacts

Syncing data from your managed accounts allows you to add and manage a new or existing contact from your online or remote accounts to your phone. Prior to syncing, you must first have an active Google or corporate account with the current contacts, and be signed into your account with the phone.

With syncing, any contacts (with phone numbers, email addresses, pictures, etc.) are updated and synced with your phone.

For more information about syncing existing managed accounts, see [Manage Existing Accounts](#).

1. Touch **Home**  >  > **Settings**.
2. Touch **Corporate**, **Google**, etc. under **ACCOUNTS**.
3. Touch the account you want to sync your contacts with.
4. Select the **Contacts** check box.

Note: The process of updating your contacts can take several minutes. If after 10-20 minutes, your list has not been updated, repeat steps 3 and 4.

Your People then reflects any updated entry information.

- This update process works both ways. For example, any changes on the phone are updated to your Gmail contacts list after sync.

Share a Contact

You can quickly share the contacts using Bluetooth, email, or Gmail.

1. Touch **Home**  >  > **People** > **Contacts** tab.
2. Touch an entry, and touch  > **Share**.
3. In the **Share contact via** menu, select a method:
 - **Bluetooth** to send the information via Bluetooth. See [Bluetooth](#) for information on pairing and sending via Bluetooth.
 - **Email** to send the information as an email attachment. If prompted, select an email account. Address the message, add a subject and a message, and then touch . See [Compose and Send Email](#) for details on sending email.
 - **Gmail** to send the information as a Gmail attachment. Address the message, add a subject and a message, and then touch . See [Send a Gmail Message](#) for details.
 - **Messaging** to send the information as a multimedia message attachment. Address the message, add a subject if necessary by touching  > **Add subject**, add a message, and then touch . See [Send a Multimedia Message \(MMS\)](#) for details.

Accounts and Messaging

Gmail

You will need a Google Account to access several phone features such as Gmail, Google Maps, and the Google Play Store applications. Before you are able to access Google applications, you must enter your account information. These applications sync between your phone and your online Google Account.

Create a Google Account

If you do not already have a Google Account, you can create one online or using your phone.

Note: Although you need a Gmail account to use certain features of your phone, such as Google Play Store, you do not need to use Gmail as the default account for your phone.

Create a Google Account Online

1. From a computer, launch a Web browser and navigate to google.com.
2. On the main page, click **Sign in** > **Create an account for free**.
3. Follow the onscreen prompts to create your free account.

Create a Google Account Using Your Phone

1. Touch **Home**  >  > **Settings** > **Add account**.
2. Touch **Google** > **New**.
3. Enter your First name, Last name, and touch .
4. Enter your desired username, which will be the first part of your Gmail address, and touch . The system will check the availability of the entered username.
 - If it is not available, enter another desired username and touch **Try again**. You can also select an available username from the list of **Suggested usernames**. Touch **Touch for suggestions**, touch a username and then touch **Try again**.
5. When prompted, enter and reenter a password and touch .

Note: When setting up a new Google account, either on your phone or online, you will be prompted to add a secondary email address. Enter a second Gmail address or any other email address from which you currently send and receive email. This address is used to authenticate your account should you ever encounter

problems or forget your password. It is strongly encouraged for Android users so you can regain access to Google Mobile™ services and purchases on your phone.

6. Select if you set up recovery options now.
7. Select if you want to join Google+ now.
8. Select if you want to allow Google Play to send news and offers and touch ►.
9. Touch **I accept** if you agree to the Google Terms of Service and Privacy Policy, Chrome Terms of Service and Privacy Notice, and Google Play Terms of Service. Touch underlined items to read them.
10. Enter the displayed texts for authentication and touch ►.
11. Select the items you want to sync with your phone and touch ►. Your account is displayed in **Google** under ACCOUNTS in your phone's **Settings** menu.

Sign In to Your Google Account

If you already have a Google account, sign in with the account.

1. Touch **Home**  >  > **Settings** > **Add account**.
2. Touch **Google** > **Existing**.
3. Enter your Gmail username and password, and then touch ►.
4. Read and accept the Google Terms of Service, and then touch **OK**.
5. Select if you want to join Google+ now.
6. Select if you want to allow Google Play to send news and offers and touch ►.
7. Select if you save your credit card information now to enable purchases at Google Play Store.
8. Select the items you want to sync with your phone and touch ►. Your account is displayed in **Google** under ACCOUNTS in your phone's **Settings** menu.

Access Gmail

Access your personal Gmail account directly on your phone.

1. Touch **Home**  >  > **Gmail**.
2. Do any of the following:
 - View more email messages: If the inbox is full, swipe your finger up the screen to view more messages and conversations.
 - Read a new email message: Touch the unread message or the conversation with an unread message (just-arrived items display in bold).

- Select messages and conversations: Touch the box before the email or conversation.
- View the inbox of your other Gmail account:
 - Touch the account name at the top of the inbox, and then touch the account you want to view.
- Refresh the inbox: Touch  > **Refresh**.

Send a Gmail Message

1. Touch **Home**  >  > **Gmail**.
2. In any folder, touch  > **Compose**.
3. Enter the message recipient's email address in the **To** field. If you are sending the email message to several recipients, separate the email addresses with a comma. As you enter email addresses, any matching addresses from your contacts list are displayed. Touch a match to enter that address directly.

Tip: You can enter a name saved in People to call up the email address. Touch a match from an available list.

4. If you want to send a carbon copy (CC) or a blind carbon copy (BCC) of the email to other recipients, touch  > **Add Cc/Bcc**.
5. Enter the subject, and then compose your message.

Note: If you want to attach a picture or video, touch  > **Attach picture** or **Attach file**, select the app to use, and then locate and touch the picture or video you want to attach.

6. After composing your message, touch .

Note: While composing the message, touch  > **Save draft** if you want to send it later. To open a draft message, touch the account name at the top of the inbox, and then touch **Drafts**.

Note: To view your sent messages, touch the account name at the top of the inbox, and then touch **Sent**.

Read and Reply to Gmail Messages

1. Touch **Home**  >  > **Gmail**.
2. Touch a message to display it.

Tip: You can also access new messages through the status bar. When a new Gmail message arrives, you will see the  icon in the status bar. Slide the bar down to display notifications. Touch a message to display it.

3. To reply to or forward a message:
 - Touch  to reply to the message.
 - Touch  > **Reply all** to reply to all recipients.
 - Touch  > **Forward** to forward the message.
4. After composing your message, touch .

Email

Use the Email application to send and receive email from your webmail or other accounts, using POP3 or IMAP, or access your Exchange ActiveSync account for your corporate email needs.

Add an Email Account (POP3 or IMAP)

You can add several types of personal email accounts, such as POP3 and IMAP accounts, on your phone.

1. Touch **Home**  >  > **Email**.
2. Enter the **Email address** and **Password** for the email account and then touch **Next**.
 - Touching **Next** prompts you to attempt a “regular” email setup and test the incoming and outgoing servers.
 - If you have custom settings you need to configure, touch **Manual setup**, select server type, and enter your settings.
3. Touch the type of account, if prompted.
4. Confirm the Account settings and touch **Next**.
5. Enter the name to be displayed on your outgoing messages and touch **Next**.

Important: If the account type you want to set up is not in the phone database, you will be asked to enter more details. You should get all pertinent information for the email account, such as incoming and outgoing server settings, before you proceed.

Add a Corporate Account

If you synchronize your phone with your corporate account, you can read, manage, and send email in the same easy way as with a POP3/IMAP account. However, you can also access some powerful Exchange features.

1. Touch **Home**  >  > **Settings** > **Add account** > **Corporate**.
2. Enter your **Email address** and **Password** information, and then touch **Next**. Consult your network administrator for further details.
 - **Email address:** your corporate email address.
 - **Password:** typically your network access password (case-sensitive).
3. Enter the **Username**, **Password**, **Server**, and **Domain** information:
 - **Username:** enter your network login username.
 - **Password:** typically your network access password (case-sensitive).
 - **Server:** your exchange server remote email address. Typically it is in the form mail.XXX.com. Obtain this information from your company's network administrator.
 - **Domain:** enter your network domain.
4. If your network requires SSL encryption, select the **Use secure connection (SSL)** check box and activate this additional level of security. If your exchange server requires this feature, leaving this field unselected can prevent connection.
5. Touch **Next**.
6. If the onscreen activation disclaimer is displayed, touch **Next**.
7. Configure your **Inbox checking frequency**, **Amount to synchronize** (days to synchronize between your phone and server), activate any other email settings, and then touch **Next**.

Note: Signal interruptions or incorrect username or password information can cause completion issues.

8. Identify your new account with a unique name and touch **Next**.

Note: You can have multiple corporate email (Microsoft® Exchange ActiveSync®) accounts active on your phone.

Note: Your corporate Exchange Server must support auto-detect for the phone to automatically set up the Exchange ActiveSync account. If your corporate Exchange Server does not support auto-detect, you will need to enter your

Exchange Server settings after you touch **Next**. Ask your Exchange Server administrator for details.

Compose and Send Email

Compose and send email using any account you have set up on your phone. Increase your productivity by attaching files such as pictures or videos to your email messages.

1. Touch **Home**  >  > **Email**.
2. On the email account Inbox, touch .

Tip: Touch **Inbox** at the top of the screen to select a different email account.

3. Enter email addresses directly in the **To** field. If you are sending the email to several recipients, separate the email addresses with a comma. As you enter email addresses, any matching addresses from your contacts list are displayed. Touch a match to enter the address directly.

Tip: You can type a name saved in your Contacts to call up the phone number, or touch  to access your Contacts.

Tip: If you want to send a CC or a BCC of the email to other recipients, touch  > **Add Cc/Bcc**.

4. Enter the subject, and then compose your message.
5. To add an attachment, touch  > **Attach file**. You can choose from **Pictures**, **Videos**, **Audio**, or **Others**.
 - Touch the X icon to delete a selected attachment from your current email.
6. Touch  to send the message immediately, or touch  > **Save draft** to save it as a draft.

Note: To open a draft email, in the email account Inbox, touch **Inbox** > **Drafts**.

View and Reply to Email

Viewing and replying to email on your phone is as simple as it is on your computer.

1. Touch **Home**  >  > **Email**.
2. On the email account Inbox, touch a message to view it.
3. Touch  (Reply) or  (Reply all) to reply to the message.

Manage Your Email Inbox

1. Touch **Home**  >  > **Email**.

2. You have the following options:
 - Touch **Inbox** at the top of the screen to select a different email account.
 - Touch  to compose a new email message.
 - Touch  to search an email.
 - Touch  to display folders.
 - Touch  to refresh your email box.
 - Touch  > **Settings** to display the email settings or to show all folders. See [General Email Settings](#) and [Email Account Settings](#).

Refresh an Email Account

Whatever your automatic synchronization settings are, you can also synchronize your sent and received email messages manually at any time.

- ▶ While in the account you want to synchronize, touch .

Delete an Email Message

1. On the email account Inbox, touch and hold the message you want to delete.
2. Touch .

Delete Multiple Email Messages

1. On the email account Inbox, touch and hold the messages you want to delete.
2. Touch .

General Email Settings

You can edit the general settings of your email.

1. Touch **Home**  >  > **Email**.
2. On the email account Inbox, touch  > **Settings** > **General**.
 - **Auto-advance:** Choose which screen to show after you delete a message.
 - **Message text size:** Select the message text size.
 - **Ask to show pictures:** Touch if you want to be asked before pictures in messages to be displayed.

Email Account Settings

You can edit the settings of your individual email accounts, such as email address and password, name display and signature, frequency of retrieval, and more.

1. Touch **Home**  >  > **Email**.
2. On the email account Inbox, touch  > **Settings**.
3. Select the account you want to edit.
4. Set the following options. Some options are available to corporate accounts only:
 - **Account name:** Edit your account name.
 - **Your name:** Edit your name displayed on your emails.
 - **Signature:** Create an email signature for your outgoing emails.
 - **Quick responses:** Edit the text you frequently insert when composing emails.
 - **Inbox view:** Select how the inbox is displayed from **Normal view** and **Conversation view**.
 - **Default account:** Check to assign this account as the default email used for outgoing messages.
 - **Inbox check frequency:** Select the time interval used by your phone to check your new emails from **Automatic (Push)**, **Never**, **Every 5 minutes**, **Every 10 minutes**, **Every 15 minutes**, **Every 30 minutes**, and **Every hour**.
 - **Enable Peak-Time:** Set the two sets of time intervals to check your new emails – one for peak time and the other for off peak-time.
 - **Frequency during Peak-Time:** Select the time interval used by your phone to check your new emails during peak time.
 - **Frequency during Off Peak-Time:** Select the time interval used by your phone to check your new emails during off peak time.
 - **Peak-Time schedule:** Set a period of time to be the peak time according to the days of the week.
 - **Days to Sync:** Set a period of time to synchronize your account.
 - **Sync email:** Check to synchronize your email.
 - **Sync contacts:** Check to synchronize your contacts.
 - **Sync calendar:** Check to synchronize your calendar.

- **Download attachments:** Check if you want to automatically download attachments via Wi-Fi.
- **Email notifications:** Check to display the email notification icon on the status bar when a new email is received.
 - **Choose ringtone:** Select a ringtone for new email messages.
- **Vibrate:** Check to vibrate a phone when a new email is received.
- **Incoming settings:** Adjust the incoming email parameters, such as username, password, and other incoming connection parameters (ex: IMAP server).
- **Outgoing settings:** Adjust the outgoing parameters, such as username, password, and other outgoing connection parameters (ex: SMTP server).
- **Out of office settings:** Set your current status and your message to reply automatically while you are out of office.
- **Remove account:** Touch to remove the account.

Delete an Email Account

If you no longer want an email account on your phone, you can delete it through the mail settings menu.

1. Touch **Home**  >  > **Email**.
2. Touch  > **Settings**.
3. Select the account you want to delete.
4. Touch **Remove account** > **OK**.

Text Messaging and MMS

With Text Messaging (SMS), you can send and receive instant text messages between your wireless phone and another messaging-ready phone.

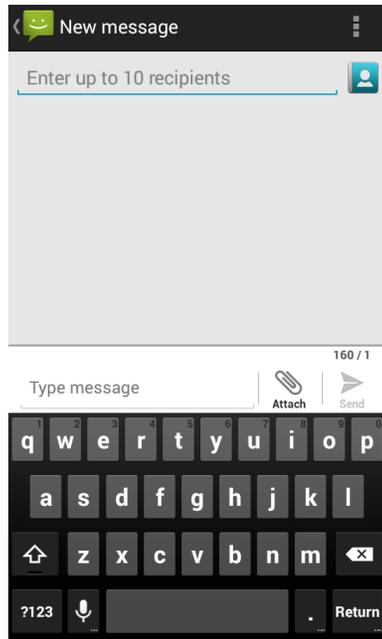
Multimedia messages, or MMS, can contain text and pictures, recorded voice, audio or video files, or picture slideshows.

See your service plan for applicable charges for messaging.

Compose Text Messages

1. Touch **Home**  >  > **Messaging**.
2. On the Messaging screen, touch . The compose screen opens.
3. Fill in one or more recipients.

- Enter phone numbers in the **Enter up to 10 recipients** field. If you are sending the message to several recipients, separate the phone numbers with commas. As you enter information, any matching phone numbers from your contacts list are displayed. Touch a match to enter that number.



4. Touch **Type message** and then start composing your message.

Tip: Touch  to select options for composing messages, such as **Add subject**, **Add preset message**, and **Insert smiley**.

5. When done, touch  to send the text message.

Send a Multimedia Message (MMS)

When you need to add a little more to a text message, you can send a multimedia message (MMS) with pictures, recorded voice, audio or video files, or picture slideshows.

1. Touch **Home**  >  > **Messaging**.
2. On the Messaging screen, touch . The compose screen opens.
3. Fill in one or more recipients.
 - Enter phone numbers or email addresses in the **Enter up to 10 recipients** field. If you are sending the message to several recipients, separate the phone numbers or email addresses with commas. As you enter information, any matching phone numbers or addresses from your contacts list are displayed. Touch a match to enter that number or address.

Tip: You can type a name saved in your Contacts to call up the phone number, or touch  to access your Contacts.

4. Touch **Type message** and then start composing your message.

Tip: Touch  to select options for composing messages, such as **Add subject**, **Add preset message**, and **Insert smiley**.

5. Touch  and select from the following file attachments:

- **Pictures:** Select an app and then select a stored picture to attach.
- **Capture picture:** Take a picture to attach.
- **Videos:** Select an app and then select a stored video to attach.
- **Capture video:** Record a video to attach.
- **Audio:** Select an app and then select an audio file to attach.
- **Record audio:** Record an audio file to attach.
- **Slideshow:** See [Create a Slideshow](#) for details.
- **Contact (vCard):** Open **People** to select one or more contact entries and attach them.
- **Event (vCalendar):** Open **Calendar** to select an event entry and attach it.

6. To make changes to your attachment, touch .

7. Touch  to send the MMS message.

Create a Slideshow

In a multimedia message, you can add slides, each containing a picture, video, or audio.

1. In the multimedia message you are composing, Touch  > **Slideshow**.
2. To compose your slideshow, do any of the following:
 - Touch **Add slide** to create a new slide. (This is a placeholder for new images to be added, similar to a playlist.)
 - Touch the created slide (example, Slide 1), touch **Add picture**, select an app to use, and then select the picture you want to add to the slide.
 - Touch the text field below the image to enter a caption for the picture.
 - Touch **Preview** (to preview the slide), **Replace picture** (to delete the currently selected picture), **Remove slide**, or touch  for additional options.

- When finished, touch **Return** to attach the slideshow to your message.

3. When you have finished composing the multimedia message, touch  **Send**.

Save and Resume a Draft Message

While composing a text or multimedia message, touch **Back**  **> Yes** to save your message as a draft.

To resume composing the message:

1. On the Messaging screen, touch the message to resume editing it. “Draft” in red appears at the right of the message in the list.
2. When you have finished editing the message, touch  **Send**.

New Messages Notification

Depending on your notification settings, the phone will play a ringtone, vibrate, or display the message briefly in the status bar when you receive a new text or multimedia message. To change the notification for new text and multimedia messages, see [Text and MMS Settings](#) for details.

A new message icon  also appears in the notifications area of the status bar to notify you of a new text or multimedia message.

To open the message, slide the status bar down to open the Notifications panel. Touch the new message to open and read it. For information on reading and replying to messages see [Manage Message Conversations](#).

Manage Message Conversations

Text and multimedia messages that are sent to and received from a contact (or a number) are grouped into conversations or message threads in the Messaging screen. Threaded text or multimedia messages let you see exchanged messages (similar to a chat program) with a contact on the screen.

Read a Text Message

- ▶ Do one of the following:
 - On the Messaging screen, touch the text message or message thread to open and read it.
 - If you have a new message notification, slide the status bar down to open the Notifications panel. Touch the new message to open and read it.

To return to the Messaging screen from a text message thread, touch **Back** .

To see available options menu:

- ▶ To see available options menu for a text message, touch and hold the text message.
 - For example, if a text message contains a phone number, you will see the options menu to send a message to the number or add the number to your contacts by touching and holding the text message.
- ▶ To see available options menu for a message thread, touch  in the message thread screen.

In the message thread screen, if a text message contains a link to a Web page, phone number, or email address:

- ▶ To open the Web page, dial the number, or send a message to the email address, touch the message and, if needed, select an option to proceed with the action.

View a Multimedia Message (MMS)

1. Touch **Home**  >  > **Messaging**.
2. On the Messaging screen, touch a multimedia message or message thread to open it.
3. Touch the attachment to open it.

To see available options menu:

- ▶ To see available options menu for a multimedia message, touch and hold the multimedia message.
 - For example, you will see the options menu to save the attachment by touching and holding the multimedia message.
- ▶ To see available options menu for a message thread, touch  in the message thread screen.

Note: When **Auto-retrieve** in MMS settings is disabled, only the message header is downloaded. To download the entire message, touch the **Download** button at the left side of the message. For details, see [Text and MMS Settings](#).

Reply to a Message

1. Touch **Home**  >  > **Messaging**.
2. On the Messaging screen, touch a text or multimedia message thread to open it.
3. Touch the text box at the bottom of the screen, enter your reply message, attach files if desired, and then touch  **Send**.

Delete a Message Thread

1. Touch **Home**  >  > **Messaging**.
2. On the Messaging screen, touch and hold the message thread that you want to delete. Touch another thread to select multiple threads.
3. Touch .
4. When prompted to confirm, touch **Delete**.

Delete All Message Threads

1. Touch **Home**  >  > **Messaging**.
2. On the Messaging screen, touch  > **Delete all threads**.
3. Touch **Delete**. Any locked messages will not be deleted.

Delete a Single Message

1. While viewing a message thread, touch and hold the message that you want to delete.
2. From the options menu, touch **Delete**.
3. When prompted to confirm, touch **Delete**.

Delete Multiple Messages

1. While viewing a message thread, touch  > **Delete Message** > **Select message(s)**.
 - Select **All messages** to delete all messages.
2. Touch the message you want to delete.
 - The thread is highlighted and the number of the selected thread appears next to **Select message(s)**. Touch another message to select multiple messages.
3. Touch .

 - When prompted to confirm, touch **Delete**.

View Contact Information from a Message

When you have received a message from someone stored in your People, you can touch the contact's picture or icon in the message thread to open a menu of options. Depending on the stored contact information, you can view the contact details, phone or send an email message to the contact, and more.

Text and MMS Settings

The messages settings menu lets you control options for your text and MMS messages including message limits, and notifications.

1. Touch **Home**  >  > **Messaging**.
2. On the Messaging screen, touch  > **Settings**. You can set the following options.

Storage

- **Delete old messages:** Automatically delete older messages when the set limits are reached.
- **Text message limit:** Choose the maximum number of text messages to store in each conversation thread.
- **Multimedia message limit:** Choose the maximum number of MMS messages to store in each conversation thread.
- **Signature:** Select this option to append text to messages that you send.
- **Preset message:** Edit text that you frequently insert when composing messages.

Text (SMS) Messages

- **Delivery reports:** Select this option to request a delivery report for each message you send.
- **Manage SIM card messages:** Select this option to display the text messages stored on the SIM card. You can copy the messages to your phone or delete them. Touch and hold each message or touch  for available options.
- **Wireless Emergency Alerts:** Sets the federally supervised cell phone alert services to send out broadcast SMS messages for public warning.
 - **Presidential:** Receives an emergency presidential alert. (Presidential is always grayed out [not selectable] and cannot be excluded.)
 - **Imminent Threat - Extreme:** Select this option if you want to receive emergency alerts in an extreme emergency situation (an extraordinary threat to life or property).
 - **Imminent Threat - Severe:** Select this option if you want to receive emergency alerts in a severe emergency situation (a significant threat to life or property).
 - **Amber:** Select this option if you want to receive alerts related to missing or endangered children.

- **Help:** Displays the Help information for Emergency Alerts.
- **Emergency Alert Tone/Vib:** Select this option to play a tone, vibrate the phone when receiving an Emergency Alert, or repeat an Emergency Alert after one, three, and five minutes of reception when you have missed it.

Multimedia (MMS) Messages

- **Delivery reports:** Select this option to request a delivery report for each message you send.
- **Read reports:** Select this option to request a read report for each message you send.
- **Auto-retrieve:** Select this option to automatically retrieve all your multimedia messages completely. When selected, the multimedia message header plus the message body and attachments will automatically download to your phone. If you clear this check box, only the multimedia message header will be retrieved and shown in your Messaging screen.
 - **Roaming auto-retrieve:** Select this option to automatically retrieve all your messages completely when roaming. This may incur significant phone charges.
- **Creation mode:** Select this option to restrict or allow various types of multimedia to be added to messages. Select from **Restricted** or **None**.

Notifications

- **Notifications:** Select this option if you want to receive a notification in the status bar when a new text or multimedia message arrives.
 - **Choose ringtone:** Select a ringtone that is specific to new text and multimedia messages. Note that the ringtone briefly plays when selected.
 - **Vibrate:** Select when your phone to vibrate when a new text or multimedia message arrives.

Social Networking Accounts

Stay in touch on the go with all your social networking accounts. Post updates on Facebook and Twitter, review your LinkedIn contacts, see what everyone's talking about from YouTube, and more.

Facebook

Post updates, read what your friends are up to, upload pictures and check-ins, and more with on-the-go Facebook access.

Sign in to Your Facebook Account

1. Touch **Home**  >  > **Facebook**.
2. Touch **Sign Up for Facebook** on the main Facebook home page.
3. Enter your Facebook details and touch **Sign Up**.
4. Follow the onscreen prompts to complete.

Google+

With Google+ you can check your friends' updates, post updates of your own, and chat with friends in your Google+ circles.

1. Sign in to your Google Account. See [Create a Google Account Using Your Phone](#).
2. Touch **Home**  >  > **Google +**.
3. If you are signed into more than one Google Account, select the account you would like to use with Google+.
4. Follow the onscreen instructions to use Google+.

YouTube

YouTube™ is a video sharing website on which users can upload and share videos. The site is used to display a wide variety of user-generated video content, including movie clips, TV clips, and music videos, as well as video content such as video blogging, informational shorts and other original videos.

Open YouTube

- ▶ Touch **Home**  >  > **YouTube**.

Note: Terms of Service may appear. Touch **OK** if you agree to the Terms of Service.

Watch YouTube Videos

1. On the YouTube screen, touch a video.
2. Touch the screen to show the progress bar at the bottom. Touch the screen while the bar is displayed to pause/play the video. Move the slider on the bar to the left or right to rewind or fast-forward the video.

Search for Videos

1. On the YouTube screen, touch  at the upper right of the screen to open the search box.
2. Enter the keyword to search. Search results appear below the status bar.

3. Touch one of the results, or touch  on the keyboard.
4. Scroll through the results and touch a video to watch it.

Apps and Entertainment

All of your phone's features are accessible through the Apps list.

Note: Available applications and services are subject to change at any time.

myMetro

myMetro allows you to view your account balance, make payments, view your rate plan and services, record your E911 (Enhanced 911) address, and access your account settings.

1. Touch **Home**  > **myMetro**.
2. Read the message displayed and follow the onscreen instructions to complete the setup and get your account information.
3. Touch the Options icon  to choose from one of the following options:
 - **Home** to access myMetro home screen.
 - **Pay Bill** to pay your bill.
 - **Add Funds to MetroConnect** to add funds to your MetroConnect (MC) account.
 - **View Plan Details** to view your plan details.
 - **Change Rate Plan** to change your rate plan.
 - **Add Services** to add services to your plan.
 - **Reset Voicemail Password** to reset your voicemail password.
 - **E911 Address** to record your home address information for 911 calls.

AppStore

AppStore allows you to browse and buy apps for your phone.

1. Touch **Home**  > **AppStore**.
2. Touch one of the following tabs:
 - **Featured** to view apps that are currently being featured for your phone.
 - **Browse** to browse apps by category (such as games, personalization, or applications).
 - **My Apps** to view apps that you have downloaded.

Google Play Store App

Google Play™ is your digital content destination to discover Android apps, books, movies, music and much more on your phone and on the web. Choose from a wide variety of free and paid content ranging from productivity apps and games to bestselling books and blockbuster movies and music. When you find what you want, you can easily download and install it on your phone.

To access the Google Play Store app, you must first connect to the Internet using your phone's Wi-Fi or data connection and sign in to your Google account. See [Web and Data](#) and [Sign In to Your Google Account](#) for details.

Important: MetroPCS's policies often do not apply to third-party applications. Third-party applications may access your personal information or require MetroPCS to disclose your customer information to the third-party application provider. To find out how a third-party application will collect, access, use, or disclose your personal information, check the application provider's policies, which can usually be found on their website. If you aren't comfortable with the third-party application's policies, don't use the application.

Find and Install an App

When you install apps from the Google Play Store app and use them on your phone, they may require access to your personal information (such as your location, contact data, and more) or access to certain functions or settings of your phone. Download and install only apps that you trust.

1. Touch **Home**  >  > **Play Store**.
2. When you open the Google Play Store app for the first time, the Terms of Service window will appear. Touch **OK** to continue if you agree to the Terms of Service.

Note: The Google Play Store screen shots and options may vary depending on the version installed on your phone. Your Google Play Store app will update automatically when available

3. Find an app you want and touch it to open its details screen.

Tip: Once you've find the ones you like, you can add it to your wishlist by touching the Wishlist icon  at the top area of the screen for future reference.

4. Touch **INSTALL** (for free applications) or the price button (for paid applications).

Note: You need a Google Wallet account to purchase items on Google Play. See [Create a Google Wallet Account](#) to set up a Google Wallet account if you do not have one.

5. The subsequent screen notifies you whether the app will require access to your personal information or access to certain functions or settings of your phone. If you agree to the conditions, touch **ACCEPT** to begin downloading and installing the app.
 - If you selected a paid app, after touching **ACCEPT**, follow the onscreen instructions to add a payment method and complete your purchase.

Warning: **Read the notification carefully!** Be especially cautious with apps that have access to many functions or a significant amount of your data. Once you touch **ACCEPT** on this screen, you are responsible for the results of using this item on your phone.

Create a Google Wallet Account

You must have a Google Wallet account associated with your Google account to purchase items from the Google Play Store app.

Do one of the following:

- ▶ On your computer, go to wallet.google.com to create a Google Wallet account.

– or –

The first time you use your phone to buy an item from Google Play, you are prompted to enter your billing information to set up a Google Wallet account.

Warning: When you've used Google Wallet once to purchase an app from the Google Play Store app, the phone remembers your password, so you don't need to enter it the next time. For this reason, you should secure your phone to prevent others from using it without your permission. (For more information, see [Security Settings](#).)

Request a Refund for a Paid App

If you are not satisfied with an app, you can ask for a refund within 15 minutes of purchase, unless otherwise stated by the app developer. Your credit card is not charged and the app is uninstalled from your phone.

If you change your mind, you can install the app again, but you cannot request a refund a second time.

1. Touch **Home**  >  > **Play Store**.
2. Touch  at the upper left of the screen, or touch the left side of the Play Store screen and slide it to the right, and then touch **My apps**.
3. Touch the application to uninstall for a refund. The details screen for the app opens.

4. Touch **Refund**. Your app is uninstalled and the charge is cancelled.

Open an Installed App

There are options for opening an installed app.

- ▶ On the status bar, check if you see the  icon. If you see the  icon, open the Notifications panel, and then touch the app to open it.

– or –

1. Touch **Home**  > .
2. Locate the app and touch the icon.

– or –

1. Touch **Home**  >  > **Play Store**.
2. Touch  at the upper left of the screen, or touch the left side of the Play Store screen and slide it to the right, and then touch **My apps**.
3. Locate the app and touch it.
4. Touch **OPEN**.

Uninstall an App

You can uninstall any app that you have downloaded and installed from the Google Play Store app.

1. Touch **Home**  >  > **Play Store**.
2. Touch  at the upper left of the screen, or touch the left side of the Play Store screen and slide it to the right, and then touch **My apps**.
3. On the **INSTALLED** screen, touch the app you want to uninstall, and then touch **UNINSTALL**.
4. When prompted, touch **OK** to uninstall the app from your phone.

– or –

1. Touch **Home**  >  > **Settings** > **Apps**.
2. Touch the **DOWNLOADED** tab, touch the app you want to uninstall, and then touch **Uninstall**.
3. When prompted, touch **OK** to uninstall the app from your phone.

Get Help with Google Play

The Google Play Store app offers an online help option if you have questions or want to know more about the app.

- ▶ Touch  > **Help** and select a browser to use. The Web browser will take you to the Google Play Help Web page.

Navigation

Your phone offers a number of location-based navigation programs to help you figure out where you are and get you where you are going.

Turn Location Mode On

Before using any location-based services, you must enable your phone's GPS location feature.

1. Touch **Home**  >  > **Settings** > **Location access**.
2. Touch the **OFF** icon next to **Access to my location**.
3. Read the message displayed and touch **Agree** to enable **GPS satellites**.
4. Read the second message displayed and touch **Agree** to enable **Wi-Fi & mobile network location**.

You also need to enable Google's location settings when you use any Google apps for location-based services.

To let Google apps access your location:

1. Touch **Home**  >  > **Settings** > **Google** > **Location settings**.
2. Touch the **OFF** icon next to **Let Google apps access your location** to enable the feature. The **ON** icon will be displayed.

Google Maps

Use the Google Maps app to determine your location, find directions, browse local businesses and attractions, rate and review places, and more.

Open Google Maps

1. Touch **Home**  >  > **Maps**.
2. When you open the Google Maps apps for the first time, the Welcome to Google Maps screen will appear. Touch **Accept & continue** if you agree to the Terms of Service and Privacy Policy.

- If you are not signed in to a Google account, sign in to or create a Google account by touching **Sign in > Add Account > Existing** or **New** and following the onscreen instructions. See [Sign In to Your Google Account](#) or [Create a Google Account Using Your Phone](#).
 - If you are signed in to a Google account, touch **Yes, I'm in** or **Skip for now** when you are prompted to select whether to enhance your Google Maps experience.
- ▶ To move in any direction, drag or flick the map.
 - ▶ To zoom in or out, pinch the target place on the map. To zoom in, double-touch the target place on the map.

Find Your Current Location

Note: Don't forget to set your location sources.

On the Google Maps screen, touch . A blue mark indicates your current location on the map. This feature is available when **GPS satellites** or **Wi-Fi & mobile network location** is enabled. See [Turn Location Mode On](#).

Search Maps

1. Touch  at the upper left of the Google Maps screen.
2. Type the place that you want to search. You can enter an address, a city, or type of establishment.

Tip: Touch  to search by speaking the location you are searching.

3. Touch a matching result on the drop-down list or touch the magnifying glass key on the keyboard. A red callout label appears on the map to indicate the location.
4. Touch the red callout to open the menu for the location.

Layer and Additional Options

Layers allow you to view locations and additional info overlaid on the map.

- ▶ To access available layer and additional options menu, touch  at the lower left of the screen or touch the left side of the Google Maps screen and slide it to the right.
 - You will see available layer options menu, such as **Traffic**, **Public transit**, **Bicycling**, **Satellite**, and **Google Earth**.
 - You will see available additional options menu, such as **Settings**, **Help**, **Send feedback**, and **Tips and Tricks**.

Get Directions

1. On the Google Maps screen, touch .
2. Do one of the following:
 - The starting point is set to your current location as default. If you want to change the starting point, touch **My Location**, and type new point in the **Choose starting point...** field or touch a point from the available list.
 - To enter your destination, touch **Choose destination...**, and type your destination in the **Choose destination...** field or touch a destination from the available list.
 - You can switch the starting point and destination by touching .
3. To view the route with different ways, touch a tab for the type of ways (by car, by public transit, by bike, or by foot).

Music

Your phone lets you discover, download, and listen to your favorite music through a variety of applications.

Music Player

Your phone's built-in music player app lets you listen to and organize music files you have loaded into your phone's memory or microSD card.

Note: For information about loading music onto your phone, see [Use the Phone's microSD Card as a USB Drive](#).

Access the Music Player App

1. Touch **Home**  >  > **Music Player**.
2. Touch one of the following tabs to manage and navigate through Music Player;
 - **Artists:** Displays your music sorted by artist.
 - **Albums:** Displays your music sorted by album.
 - **Songs:** Displays all your songs in alphabetical order.
 - **Playlists:** Displays your playlists.
 - **Genres:** Displays your music sorted by genre.
 - **Composers:** Displays your music sorted by composer.
3. You may do the followings:

- Touch an item to display the contents or play the item.
- Touch , or touch and hold an item, for available options.
- Touch the Now Playing tab at the bottom of screen to play the song, if available.

Listen to Music Using the Music Player

1. On the Music Player app, browse for the item you want to play.
2. Touch the item. The music starts to play on the Playback screen.
 - You may also touch  next to the item, or touch and hold the item, and touch **Play**.
3. The following options are available for the control:
 - Drag the slider to rewind or fast-forward.
 - Touch  to pause. Touch  to resume playing.
 - Touch  to go back to the start of the current item. Touch  to jump to the start of the next item.
 - Touch  to display the Now Playing list.
 - Touch **Shuffle is off**  or **Shuffle is on**  for toggling the shuffle options.
 - Touch **Repeat is off** , **Repeating all songs** , or **Repeating current song**  for cycling through the repeat options.
 - Touch  for additional options. Available menus may vary:
 - **Top Menu** to go back to the top screen of the app.
 - **Add to playlist** to add the item to the playlist.
 - **Delete** to delete the item. The data will be deleted from the phone or the storage card.
 - **Sound effects** to open the Equalizer screen.
 - **Use as phone ringtone** to assign the item as a phone ringtone.
 - **Search** to search the item. Select an app to use for the search.

Use Playlists

Create and manage a playlist to organize your music.

To create a playlist:

1. On the Music Player app, browse for the item you want to add to the playlist.
2. Touch  next to the item, or touch and hold the item, and touch **Add to playlist**.
3. On the Add to playlist window, touch **New**.
4. Type the name of your new playlist and touch **Save**. It is added to the **Playlists** tab.

To add an item to an existing playlist:

1. On the Music Player app, browse for the item you want to add to the playlist.
2. Touch  next to the item, or touch and hold the item, and touch **Add to playlist**.
3. On the Add to playlist window, touch the name of the playlist that you want to add the item to.

To remove an item from a playlist:

1. On the Music Player app, touch the **Playlists** tab.
2. Touch the playlist which contains the item you want to remove from the playlist.
3. Touch  next to the item, or touch and hold the item, and touch **Remove from playlist**.

To rename a playlist:

1. On the Music Player app, touch the **Playlists** tab.
2. Touch  to the item, or touch and hold the item, you want to rename and touch **Rename**.
3. Type the new name and touch **Save**.

To delete a playlist:

1. On the Music Player app, touch the **Playlists** tab.
2. Touch  next to the item, or touch and hold the item, you want to delete and touch **Delete**.
3. Touch **OK** to confirm.

Google Play Music

The Play Music app plays digital audio files saved on the storage card. You need to copy music files to your storage card first to use this application. See [Use the Phone's microSD Card as a USB Drive](#) for more details on copying files.

Note: If you have signed up for Google Music™, the first time you open the Play Music application you will be prompted to select the account whose online music

library you want to access from the Google Play Music application. Follow the onscreen instructions to continue.

Open the Music Library

- ▶ Touch **Home**  >  > **Play Music**. The music library screen appears.

Manage the Music Library

You will see a list of all the tabs open at the left side of the Google Play Music screen;

- ▶ Touch one of the following tabs to manage and navigate through Play Music;
 - **Listen Now:** Makes it easy to figure out what to play next.
 - **My Library:** Shows your music sorted by categories like **GENRES**, **ARTISTS**, **ALBUMS**, and **SONGS**.
 - **Playlists:** Lets you create your own custom playlists and shows them.
- ▶ To close and open again the list, touch the Play Music app icon at the upper left corner, or touch the list and slide it to the left to close and touch the left side of the screen and slide to the right to open.
- ▶ Touch  at the upper right of the screen to see the available options menu, such as **Refresh**, **Settings**, **Help**, and **Send feedback**.
- ▶ While using the Play Music application you can touch the menu button  next to any song, album, artist, or playlist to view additional options.

Listen to Music

1. While navigating through the music library, touch a song to play it.
2. While playing a song, touch its thumbnail shown at the bottom of the screen to display the onscreen icons to control music playback, repeat or shuffle songs, and more. Touch **Back**  to hide the onscreen icons.

Back Up Your Downloaded Music Files

It is recommended that you back up your downloaded music files to your computer. Although the downloaded files can only be played on your phone and on your account, backing them up to your computer lets you access the files in case your microSD card is lost or damaged, or if you install a new microSD card. See [microSD Card](#).

1. Connect your phone to your computer using a USB cable.
2. Use your computer to navigate to the microSD card's Music folder.
3. Select and copy the music files to a folder on your computer's hard drive.

Web and Data

Your phone's data capabilities let you wirelessly access the Internet or your corporate network through a variety of connections, including Wi-Fi, Data Services, and Virtual Private Networks (VPN).

The following topics address your phone's data connections and the built-in Web browser. Additional data-related features can be found in [Accounts and Messaging](#), [Applications and Entertainment](#), and [Tools and Calendar](#).

Wi-Fi

Wi-Fi provides wireless Internet access over distances of up to 300 feet. To use your phone's Wi-Fi, you need access to a wireless access point or "hotspot."

The availability and range of the Wi-Fi signal depends on a number of factors, including infrastructure and other objects through which the signal passes.

Turn Wi-Fi On and Connect to a Wireless Network

1. Touch **Home**  >  > **Settings** > **Wi-Fi**.
2. If the **OFF** icon is displayed next to **Wi-Fi**, touch it to turn Wi-Fi on. The **ON** icon is displayed and the phone will scan for available wireless networks.
3. Touch **Wi-Fi**. The network names and security settings (open network or secured with WEP/WPA/WPA2 PSK/802.1x EAP) of detected Wi-Fi networks are displayed.
4. Touch a Wi-Fi network to connect. If you selected an open network, you will be automatically connected to the network. If you selected a network that is secured with a password, enter the password and then touch **Connect**.

Depending on the network type and its security settings, you may also need to enter more information or choose a security certificate.

When your phone is connected to a wireless network, the Wi-Fi icon () appears in the status bar and tells you the approximate signal strength. (The above icon indicates maximum signal strength.)

If **Network notification** in Advanced Wi-Fi settings is enabled, the open network icon () appears in the status bar whenever the phone detects an available open wireless network within range.

Note: The next time your phone connects to a previously accessed secured wireless network, you will not be prompted to enter the password again, unless you reset

your phone to its factory default settings or you instruct the phone to forget the network.

Note: Wi-Fi networks are self-discoverable, which means no additional steps are required for your phone to connect to a Wi-Fi network. It may be necessary to provide a username and password for certain closed wireless networks.

Check the Wireless Network Status

1. Touch **Home**  >  > **Settings** > **Wi-Fi**.
2. Touch the wireless network that the phone is currently connected to. You will see a message box showing the Wi-Fi network name, status, speed, signal strength, and other details.

Note: If you want to remove the wireless network settings, touch **Forget** on this window. You need to enter the settings again if you want to connect to this wireless network.

Connect to a Different Wi-Fi Network

1. Touch **Home**  >  > **Settings** > **Wi-Fi**. Detected Wi-Fi networks are displayed in the Wi-Fi networks section. To manually scan for available Wi-Fi networks touch  > **Scan**.
2. Touch another Wi-Fi network to connect to it.

Note: If the wireless network you want to connect to is not in the list of detected networks, scroll down the screen, and touch . Enter the wireless network settings and touch **Save**.

Data Services

Important: Certain data services requests may require additional time to process. While your phone is loading the requested service, the touchscreen keyboard may appear unresponsive when in fact they are functioning properly. Allow the phone some time to process your data usage request.

Preferred Network Mode

Select your preferred network mode.

1. Touch **Home**  >  > **Settings** > **More...** > **Mobile networks** > **Network Mode**.
2. Select an option:

- **WCDMA/GSM (Auto mode):** The phone will connect to WCDMA or GSM. The phone will scan for the appropriate network and will automatically connect to it when it is available.
- **WCDMA only:** The phone will connect to WCDMA only.
- **GSM only:** The phone will connect to GSM only.

Start a Data Connection

Do the following to start your data connection and open the homepage:

► Touch **Home**  > **MetroWEB**.

– or –

Touch **Home**  >  > **Chrome**.

Note: Internet connections can be made either through the data service or via Wi-Fi (configured within the **Settings > Wi-Fi** page).

Note: You can select the Web browser to use when a Web link is touched from within either an email or text message.

Data Connection Status and Indicators

Your phone displays the current status of your data connection through indicators at the top of the screen. The following symbols are used:

Icon	Description
	Your phone is connected to the GPRS (General Packet Radio Service) network.
	Your phone is connected to the 2G network.
	Your phone is connected to the 3G network.
	Your phone is connected to the 4G network.

When the arrows are animated, your phone is transferring data (for example, when you are opening a Web page); when the arrows are gray, your phone is connected to the network but is not currently transferring data (for example, when you are viewing a Web page that is completely open). In either state, you can receive incoming calls.

If you do not see an indicator, your phone does not have a current data connection. To launch a connection, see [Start a Data Connection](#).

Virtual Private Networks (VPN)

From your phone, you can add, set up, and manage virtual private networks (VPNs) that allow you to connect and access resources inside a secured local network, such as your corporate network.

Prepare Your Phone for VPN Connection

Depending on the type of VPN you are using at work, you may be required to enter your login credentials or install security certificates before you can connect to your company's local network. You can get this information from your network administrator.

Before you can initiate a VPN connection, your phone must first establish a Wi-Fi or data connection. For information about setting up and using these connections on your phone, see [Start a Data Connection](#) and [Turn Wi-Fi On and Connect to a Wireless Network](#).

Install Security Certificates

Your network administrator may instruct you to download and install security certificates to connect to the network.

1. Download and install the certificates needed to access your local network into a microSD card. Your network administrator can tell you how to do this.
2. Insert the microSD card into your phone. See [Insert a microSD Card](#).
3. Touch **Home**  >  > **Settings** > **Security** > **Install from SD card**, and install the necessary security certificates.

Add a VPN Connection

Use the Wireless & networks settings menu to add a VPN connection to your phone.

1. Touch **Home**  >  > **Settings** > **More...** > **VPN**.
2. If you are asked to set up a screen lock, touch **OK** and set up a required type of lock. To set up a screen lock, see [Screen Lock](#).
3. Touch **+** and enter the information for the VPN you want to add.
 - Information may include Name, Type, Server address, PPP encryption (MPPE), and advanced options.

- Set up all options according to the security details you have obtained from your network administrator.

4. Touch **Save**.

The VPN is then added to the VPNs section of the VPN settings screen.

Connect to or Disconnect from a VPN

Once you have set up a VPN connection, connecting and disconnecting from the VPN is easy.

Connect to a VPN

1. Touch **Home**  >  > **Settings** > **More...** > **VPN**.
2. In the VPNs section, touch the VPN that you want to connect to.
3. When prompted, enter your login credentials, and then touch **Connect**. When you are connected, a VPN connected icon appears in the notification area.
4. Open the Web browser to access resources such as intranet sites on your corporate network. (For more information about browsing the Web, see [Learn to Navigate Web Browser](#).)

Disconnect from a VPN

1. Slide the status bar down to open the Notifications panel.
2. Touch the VPN connection to return to the VPN settings screen, and then touch the VPN connection to disconnect from it.

When your phone has disconnected from the VPN, the VPN connected icon disappears from the notification area of the status bar.

Web Browser

You have two types of Web browser applications on your phone —MetroWEB and Chrome— that give you full access to both mobile and traditional websites on the go, using data service, or Wi-Fi data connections.

Launch Web Browsers

▶ Touch **Home**  > **MetroWEB**.

– or –

Touch **Home**  >  > **Chrome**.

Learn to Navigate Web Browser

Scrolling

As with other parts of your phone's menu, you'll have to drag up and down to see everything on some websites.

To scroll through a website's page:

- ▶ In a single motion, touch and drag across or up and down a page.

Selecting

To select onscreen items or links:

- ▶ Touch an item or onscreen link.

Links, which are displayed as underlined text, allow you to jump to Web pages, select special functions, or even place phone calls.

Pinching and Zooming

Zooming in and out on a Web page can be done now without the need of an onscreen zoom tool. Just use your fingers to pinch in or spread out on the screen.

To zoom in:

1. Place your thumb and index finger on the screen.
2. Expand them outward (spread) to zoom in.

To zoom out:

1. Place your thumb and index finger on the screen.
2. Bring them together (pinch) to zoom out.

Go Back

To go back one page:

- ▶ Touch **Back**  on your phone. Repeat this process to keep going back through your Web page history of recently visited pages.

Go to a Specific Website

1. Touch the Address field (top of the browser window) and enter a new Web address.
 - As you enter the address, possible matches are displayed within an onscreen list. Touch an entry to launch the desired website.

Tip: You can also enter a search term into the field to perform a Web search.

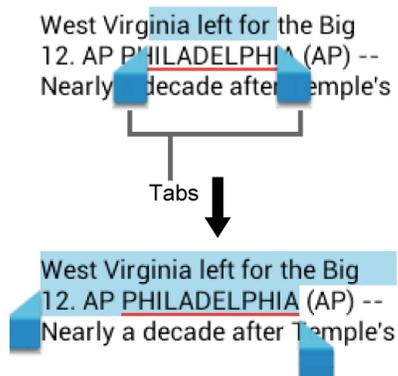
2. Touch **Go** on the keyboard to launch the new page.

Note: Not all websites are viewable on your phone.

Select Text on a Web Page

You can highlight text on a Web page and copy it, search for it, or share it.

1. Scroll to the area of the Web page containing the text you want to select.
2. Touch and hold the text you want to copy. Drag tabs to expand or reduce the range of selected text. Any selected text will appear highlighted.



3. Select an option:
 - Touch  to select all the text on the Web page.
 - Touch  to copy the selected text.
 - Touch  to share the selected text via Bluetooth, Gmail, messaging, etc.
 - Touch  to launch a Web search for the selected text.

MetroWEB Menu

Open the MetroWEB Menu

The MetroWEB menu may be opened anytime you have an active data session, from any page you are viewing.

- ▶ Touch **Home**  > **MetroWEB** > . You will see the MetroWEB menu.

Options available within the MetroWEB menu include:

- **Stop:** Stops loading the current Web page.
- **Refresh:** Reloads the current Web page.
- **Forward:** Returns you to a previously viewed page.
- **MetroWEB:** Returns you to the MetroWEB home page.

- **Bookmarks:** Allows you to access and manage your bookmarks.
- **Save to bookmarks:** Adds the currently viewed page to bookmarks.
- **Share page:** Allows you to share the URL via Gmail, SMS, Email, Bluetooth, etc.
- **Find on page:** Allows you to search in the current page.
- **Request desktop site:** Allows you to assign the Web browser to display the current page in the desktop view (to closely mimic the display as it would appear on a desktop computer).
- **Save for offline reading:** Saves the Web page so you can read it later even when offline.
- **Settings:** Allows you to modify your Web settings. For more information, see [Adjust MetroWEB Settings](#).

Adjust MetroWEB Settings

You can adjust many of the MetroWEB settings through the settings menu.

1. Touch **Home**  > **MetroWEB** >  > **Settings**.
2. You can access the following settings menu:
 - **General:**
 - **Set homepage:** Sets the home page for the Web browser. Select the page you want to set as your home page.
 - **Form auto-fill:** Fills out web forms with a single touch. Clear the check mark to disable this function.
 - **Auto-fill text:** Sets up text to auto-fill in web forms. Enter the text you want to auto-fill in web forms and touch the Save icon () at the upper right of the screen.
 - **Privacy & security:**
 - **Clear cache:** Deletes all currently cached data. Touch **OK** to complete the process.
 - **Clear history:** Clears the browser navigation history. Touch **OK** to complete the process.
 - **Show security warnings:** Notifies you if there is a security issue with the current website. Clear the check mark to disable this function.
 - **Accept cookies:** Allows sites that require cookies to save and read cookies from your phone. Clear the check mark to disable this function.

- **Clear all cookie data:** Clears all current browser cookies files. Touch **OK** to complete the process.
- **Remember form data:** Allows the phone to store data from any previously filled-out forms. Clear the check mark to disable this function.
- **Clear form data:** Deletes any stored data from previously filled out forms. Touch **OK** to complete the process.
- **Enable location:** Allows sites to request access to your current location (using the built-in GPS function.) Clear the check mark to disable this function.
- **Clear location access:** Clears location access for all websites. Touch **OK** to complete the process.
- **Remember passwords:** Stores user names and passwords for visited sites. Clear the check mark to disable this function.
- **Clear passwords:** Deletes any previously stored usernames or passwords. Touch **OK** to complete the process.
- **Accessibility:**
 - **Force enable zoom:** Overrides a website's request to control zoom behavior. Select the check box to enable this function.
 - **Text scaling:** Changes text size as you see on its preview screen.
 - **Zoom on double-tap:** Sets the zoom magnification when you double-tap the screen.
 - **Minimum font size:** Sets the minimum font size on the Web as you see on its preview screen.
 - **Inverted rendering:** Inverts the screen image. Black becomes white and vice versa. Select the check box to enable this function.
 - **Contrast:** When **Inverted rendering** is enabled, you can set the contrast using slider.
 - **Caption Settings:** Changes the appearance of text captions.
 - **Caption Language:** Selects the caption language to display.
- **Advanced:**
 - **Set search engine:** Sets the search engine. Select a search engine from the available list.

- **Open in background:** New pages are launched in a separate page and displayed behind the current one. Select the check box to enable this function.
- **Enable JavaScript:** Enables JavaScript for the current Web page. Without this feature, some pages may not display properly. Clear the check mark to disable this function.
- **Allow multiple tabs per app:** Allows you to use multiple navigation tabs per application. Select the check box to enable this function.
- **Enable plug-ins:** Allows you to determine the way your phone handles program enhancements. Select **Always on**, **On demand**, or **Off**.
- **Website settings:** Allows you to configure advanced settings for individual websites when the setting is available.
- **Default zoom:** Sets the default browser viewing size. Select **Far**, **Medium**, or **Close**.
- **Open pages in overview:** Provides an overview of the recently opened pages. Clear the check mark to disable this function.
- **Auto-fit pages:** Allows Web pages to be resized to fit as much of the screen as possible. Clear the check mark to disable this function.
- **Block pop-ups:** Prevents pop-up advertisements or windows from appearing onscreen. Clear the check mark to disable this function.
- **Text encoding:** Adjusts the current text encoding. Select a text encoding type from the available list.
- **Reset to default:** Resets the MetroWEB settings to its default settings. Touch **OK** to complete the process.
- **Bandwidth management:**
 - **Search result preloading:** Allows browser to preload high confidence search results in the background. Select **Never**, **Only on Wi-Fi**, or **Always**.
 - **Web page preloading:** Allows browser to preload linked web pages in the background. Select **Never**, **Only on Wi-Fi**, or **Always**.
 - **Load images:** Displays images on Web pages. Clear the check mark to disable this function.
- **Labs:**
 - **Quick controls:** Opens the Quick controls and hides application and URL bars. Select the check box to enable this function.

- **Fullscreen:** Enables the full screen mode and hides the status bar. Select the check box to enable this function.

Read Web Page Offline

You can save web pages for offline reading.

- ▶ Touch **Home**  > **MetroWEB** >  > **Save for offline reading**. The Web page will be saved in **SAVED PAGES** of Bookmarks.

To view the saved pages:

1. Touch **Home**  > **MetroWEB** >  > **Bookmarks**.
2. Touch the **SAVED PAGES** tab and select the page you want to view. If you want to view the page online, touch  > **Go live**.

Manage Bookmarks

You can make browsing easier by setting up and using custom bookmarks.

Show Bookmarks

- ▶ Touch **Home**  > **MetroWEB** >  > **Bookmarks**. Three tabs are revealed:
 - **BOOKMARKS:** Displays a list of your current bookmarks.
 - **HISTORY:** Displays a record of your browsing history. These records are organized into folders such as: **Today, Yesterday, Last 7 days,** and **Most visited**.
 - **SAVED PAGES:** Displays a list of websites you saved for offline reading. Touch an entry to open the selected page.

Create Bookmarks

1. Touch **Home**  > **MetroWEB**.
2. Open the Web page you want to bookmark.
3. Touch  > **Save to bookmarks**.
4. Enter a descriptive name for the new bookmark.
5. Select an account to which you want to add the bookmark.
6. Select where to save the bookmark and touch **OK**.

Create Bookmarks From History Tab

1. Touch **Home**  > **MetroWEB**.
2. Touch  > **Bookmarks**.

3. Touch the **HISTORY** tab.
4. Locate the Web page you want to bookmark and touch the star icon next to it.
5. Edit the necessary information and touch **OK**.

Chrome Menu

Open the Chrome Menu

The Chrome menu may be opened anytime you have an active data session, from any page you are viewing.

▶ Touch **Home**  >  > **Chrome** > . You will see the Chrome menu.

Options available within the Chrome menu include:

- : Goes back to the previous page.
- : Returns you to the previously viewed page.
- : Adds the currently viewed page to bookmarks.
- **New tab**: Opens a new page as a new tab.
- **New Incognito tab**: Opens a new incognito page. Those pages you view in an incognito tab will not appear in your browser history or search history, and they will not leave other traces, like cookies, on your phone after you close all open incognito tabs. Any bookmarks you create will be preserved.
- **Bookmarks**: Allows you to access and manage your bookmarks.
- **Other devices**: When you sign in Chrome, allows you to refer to the open tabs, bookmarks, and omnibox data from other devices logged in with the same account.
- **History**: Allows you to view and delete the history of websites you have visited while using Chrome.
- **Share...**: Allows you to share the current Web page via Bluetooth, Gmail, messaging, etc.
- **Find in page...**: Searches the current Web page for a word.
- **Add to homescreen**: Creates a shortcut icon of the current page on the Home screen.
- **Request desktop site**: Displays the PC site of the current Web page.
- **Settings**: Lets you configure and manage your Chrome settings. See [Adjust Chrome Settings](#).
- **Help& feedback**: Opens a support page for Chrome.

Adjust Chrome Settings

You can control many of the Chrome settings through the settings menu.

1. Touch **Home**  >  > **Chrome** >  > **Settings**.
2. You can access the following settings menu:
 - **Search engine:** Sets the search engine. Select a search engine from the available list.
 - **Autofill forms:** Saves the profiles and credit card information to fill the web forms with a single click when the setting is enabled. Touch **Add profile** or **Add credit card**, enter the text you want to auto-fill in web forms, and touch **Save**.
 - **Save passwords:** Saves your passwords used in Chrome and displays them when the setting is enabled.
 - **Privacy:**
 - **Navigation error suggestions:** Shows suggestions for alternatives when a web address does not resolve or a connection cannot be made. Clear the check mark to disable this function.
 - **Search and URL suggestions:** Uses a prediction service to show related queries and popular websites as you type in the address bar. Clear the check mark to disable this function.
 - **Network action predictions:** Improves page load performance. Clear the check mark to disable this function.
 - **Usage and crash reports:** Selects when to send Google usage statistics and crash reports. Select **Always send**, **Only send on Wi-Fi**, or **Never send**.
 - **'Do Not Track':** Allows a request to be included with your browsing traffic when the setting is enabled. Any effect depends on whether a website responds to the request, and how the request is interpreted.
 - **CLEAR BROWSING DATA:** Selects and clears the browsing data such as browsing history, cache, cookies, etc.
 - **Accessibility:**
 - **Text scaling:** Changes text size as you see on its preview screen.
 - **Force enable zoom:** Overrides a website's request to control zoom behavior. Select the check box to enable this function.

- **Content settings:**
 - **Accept cookies:** Allows sites that require cookies to save and read cookies from your phone.
 - **Enable JavaScript:** Enables JavaScript for the current Web page. Without this feature, some pages may not display properly. Clear the check mark to disable this function.
 - **Block pop-ups:** Prevents pop-up advertisements or windows from appearing onscreen. Clear the check mark to disable this function.
 - **Voice and Video Calling:** Allows sites to access microphone and camera. Select the check box to enable this function.
 - **Google Translate:** Allows Chrome to translate pages written in other languages using Google Translate when the setting is enabled.
 - **Google location settings:** Allows you to select whether to let Google apps access your location. See [To let Google apps access your location:](#).
 - **Website settings:** Allows you to configure advanced settings for individual websites.
- **Bandwidth management:**
 - **Preload webpages:** Selects when to preload webpages for opening webpages faster. Select **Always**, **Only on Wi-Fi**, or **Never**.
 - **Reduce data usage:** Allows to compress pages you visit before downloading them.
- **About Chrome:** Shows the information about the Chrome app on your phone.

Manage Bookmarks

You can make browsing easier by setting up and using custom bookmarks.

View Bookmarks

- ▶ Touch **Home**  >  > **Chrome** >  > **Bookmarks**.
 - Touch  to view your browsing history.

Create Bookmarks

1. Touch **Home**  >  > **Chrome**.
2. Open the Web page you want to bookmark.
3. Touch  > .

4. Enter a descriptive name for the new bookmark.
5. Select or create a folder to save the bookmark.
6. Touch **Save**.

Edit Bookmarks

1. Touch **Home**  >  > **Chrome** >  > **Bookmarks**.
 2. Touch and hold the bookmark you want to edit and touch **Edit bookmark**.
 3. Edit the bookmark and touch **Save**. Touch **Remove** to remove the bookmark.
- or –
1. Touch  >  on the Web page of which you want to edit the bookmark.
 2. Edit the bookmark and touch **Save**. Touch **Remove** to remove the bookmark.

USB Tethering and Mobile Hotspot

You can turn USB tethering and Mobile Hotspot on or off, and set up and manage Mobile Hotspot. You need to add the Mobile Hotspot feature to your rate plan following the onscreen instructions to use your phone's tethering and hotspot capabilities.

Tip: You can review the help information by touching **Home**  >  > **Settings** > **More...** > **Tethering & Mobile Hotspot** > **Help**.

Note: Wi-Fi is turned off when USB tethering or Mobile Hotspot is enabled and active. To turn on Wi-Fi, turn off USB tethering and Mobile Hotspot.

Note: You need to insert SIM card to your phone to share your phone's data connection with other devices using USB tethering and Mobile Hotspot for Internet access.

Note: Using both data service and hotspot drains your phone's battery at a much faster rate than when using any other feature combination.

USB Tethering

You can use USB tethering to share your phone's mobile data connection with single computer connected to your phone using the supplied USB cable.

Turn USB Tethering On

1. Connect a computer to your phone using the supplied USB cable.
2. Touch **Home**  >  > **Settings** > **More...** > **Tethering & Mobile Hotspot**.

Tip: You can also access this feature by touching **Home**  >  > **Mobile Hotspot**.

3. Select the **USB tethering** check box if it is not selected.

- If your phone's mobile data access is not enabled, you will be prompted to turn it on. Follow the onscreen instructions. See [Enable Data](#).

4. Follow the onscreen instructions.

Mobile Hotspot

The Mobile Hotspot turns your phone into a wireless router and shares your phone's data connection with one or more computers or mobile devices using Wi-Fi. The feature works best when used in conjunction with 4G data services (although 3G service can also be used).

Turn Mobile Hotspot On

1. Touch **Home**  >  > **Settings** > **More...** > **Tethering & Mobile Hotspot**.

Tip: You can also access this feature by touching **Home**  >  > **Mobile Hotspot**.

2. Select the **Mobile Hotspot** check box if it is not selected.

- If your phone's mobile data access is not enabled, you will be prompted to turn it on. Follow the onscreen instructions.
- The first time you select this check box, you will be prompted to set up Mobile Hotspot. See the next article.

3. Follow the onscreen instructions.

Mobile Hotspot Settings

To set up Mobile Hotspot:

1. Touch **Home**  >  > **Settings** > **More...** > **Tethering & Mobile Hotspot** > **Mobile Hotspot settings** > **Configure Mobile Hotspot**.
2. Confirm and change your Wi-Fi network SSID (Service Set Identifier) if necessary.
3. Touch  in the Security field and select the security level for your mobile hotspot.
4. Enter your password if you selected a security level that uses a password.
5. Touch **Save**.

Note: The best way to keep using the phone as a hotspot is to have it connected to a power supply.

Important: Write down the passkey (password) for this communication (shown onscreen).

To set the timer for turning Mobile Hotspot off:

1. Touch **Home**  >  > **Settings** > **More...** > **Tethering & Mobile Hotspot** > **Mobile Hotspot settings** > **Mobile Hotspot turn off timer**.
2. Select a timer option.

To limit maximum connections:

1. Touch **Home**  >  > **Settings** > **More...** > **Tethering & Mobile Hotspot** > **Mobile Hotspot settings** > **Maximum connections**.
2. Select the number of devices you will allow to connect.

To manage your allowed devices:

1. Touch **Home**  >  > **Settings** > **More...** > **Tethering & Mobile Hotspot** > **Mobile Hotspot settings** > **Allowed devices**.
2. Select whether to allow all devices to connect or allow only the added devices to connect.
3. To add a device to the list, touch , enter the device's name and MAC address, and then touch **Add**. You will see the device's name listed.
 - After you add other devices to the list, they can scan for and connect to your phone using your phone's SSID and password.
4. To edit a name of an allowed device later, touch  next to the device name, edit the name, and then touch **Save**.

To disconnect currently connected devices:

1. Touch **Home**  >  > **Settings** > **More...** > **Tethering & Mobile Hotspot** > **Mobile Hotspot settings**.
2. Under **CONNECTED DEVICES**, touch the name of the device which you want to disconnect.
3. Read the message displayed and touch **Disconnect**.

Connect to Mobile Hotspot

1. Enable Wi-Fi (wireless) functionality on your target device (laptop, media device, etc.).
2. Scan for Wi-Fi networks from the device and select your phone's hotspot from the network list.
3. Select this device and follow your onscreen instructions to enter the passkey (provided on the Mobile Hotspot page).
4. Launch your Web browser to confirm you have an Internet connection.

Camera and Video

You can use the camera or camcorder to take and share pictures and videos. Your phone comes with a 5.0 megapixel back camera and 2.0 megapixel front-facing camera with an autofocus feature that lets you capture sharp pictures and videos.

Take Pictures

Open the Camera

► Touch **Home**  >  > **Camera**.

Tip: If you have set the **Camera** shortcut on the lock screen, you can directly access to camera. From the lock screen, swipe the screen towards **Camera** .

Close the Camera

► On the camera screen, touch **Home**  or **Back** .

Camera Viewfinder Screen

The Viewfinder screen lets you view your subject and access camera controls and options.



-  **Settings:** Opens the camera settings menu and lets you change the camera settings. For more information, see [Camera and Video Camera Settings](#).
-  **Switch to:** Switches between the back-facing camera lens and the front-facing camera lens (for self portraits, video chatting, etc.).

-  **Zoom slider:** Allows you to adjust your zoom level. Touch to zoom in and out of an image.
-  **Thumbnail:** Displays the thumbnail of the latest image. Touch to view and manage.
-  **Battery Icon:** Displays how full the battery is.
-  **Storage Area:** Displays where the pictures you take will be saved; the phone's internal storage or optional microSD card.
-  **Focus settings:** Displays your focus settings. You can select the focus setting from Continuous AF, Face detection, Macro, and Infinity.
-  **Shutter Button:** Takes a picture.
-  **Record Button:** Records a video.

Take a Picture

1. Touch **Home**  >  > **Camera**.
2. Touch  if you want to select the front-facing camera.
3. Change the settings if necessary. See [Camera and Video Camera Settings](#).
4. Before taking the picture, you can zoom in on your subject.
 - To zoom in and out, touch or drag the zoom slider, or slide the screen parallel to the slider. You can also change the zoom settings by pressing the **Volume Button** up and down.
5. Frame your subject on the screen.

Tip: Hold the phone vertically when taking portrait shots or hold the phone horizontally when taking landscape shots. Then you will not need to rotate the picture after capturing it.

6. Touch  to take the picture.
7. Choose what you want to do with the picture that you have just taken. See [Review Screen](#) for details.

Review Screen

After capturing a picture, touch the thumbnail image to see the item on the review screen. From there, you can access options such as share, delete, and more.



-  **Gallery:** The app you have selected to view the image is displayed. Touch to access the app. See [View Pictures and Videos Using Gallery](#).
-  **Share:** Displays the available applications to share your image.
-  **Menu:** Displays additional picture or video options. These options may include:
 - **Delete** to delete the currently displayed image. Confirm the deletion by touching **OK**.
 - **Slideshow** to start the slideshow of the images stored.
 - **Rotate left/Rotate right** to rotate the view of the currently displayed image.
 - **Crop** to crop the currently displayed image.
 - **Set picture as** to set the currently displayed image as the contact photo or wallpaper.
 - **Details** to show the detailed information of the currently displayed image.
-  **Edit:** Edits the picture. See [Edit a Picture](#).

Record Videos

Record high-quality videos using your phone's video camera.

1. Touch **Home**  >  > **Camera**.
2. Frame your subject on the screen.
3. Touch  to start capturing video.



4. Touch  to stop capturing video.

Camera and Video Camera Settings

Follow the steps below to change the advanced settings on your camera.

1. Touch **Home**  >  > **Camera**.
2. Touch  to display the advanced settings menu. You can change the following settings from the Settings menu:
 -  **Mode:** Selects from Normal, Color effect, Continuous shooting, Panorama, Smile shutter, HDR, or Quick shot.
 - **Normal:** Takes a normal picture.
 - **Color effect:** Adds a color effect to the picture.
 - **Continuous shooting:** Takes up to 30 pictures continuously while touching and holding the shutter button.
 - **Panorama:** Takes a panorama picture as you pan the phone sideways.
 - **Smile shutter:** Detects a smile on a face and automatically takes a picture without your touching the shutter button.

- **HDR:** Takes three pictures at different exposure levels and combines them into one picture. It compensates the loss of detail at each exposure level and helps produce a clear and detailed picture. The shutter sounds only once while taking the three pictures.
- **Quick shot:** Allows you to take pictures with a minimum shutter lag time.
-  **Scene:** Selects from **Auto, Portrait, Landscape, Night portrait, Night landscape, or Action.**
-  **WB:** Allows you to set white balance. Selects from **Auto, Daylight, Cloudy, Incandescent, or Fluorescent.**
-  **Flash:** Selects from **Auto, On, or Off.**
-  **More:** Displays additional camera and video camera settings. You can change the following settings:
 -  **Picture size:** Selects from **5.0MP(2592x1944), 3.2MP(2048x1536), 2.0MP(1600x1200), 0.8MP(1024x768), qHD(960x540), or VGA(640x480).**
 -  **Video size:** Selects from **HD(720p), DVD(480p), VGA, QVGA, or MMS(30s).**
 -  **Focus settings:** Selects from **Continuous AF, Face detection, Macro, or Infinity.**
 -  **Auto exposure:** Selects from **Center weighted, Frame average, or Spot metering.**
 -  **Brightness:** Selects from **Auto or Manual.**
 -  **Contrast:** Selects from **Auto or Manual.**
 -  **Self-timer:** Selects from **Off, 3 seconds, 5 seconds, or 10 seconds.**
 -  **Select ISO:** Selects from **Auto, 100, 200, 400, or 800.**
 -  **Auto review:** Selects from **Off, 2 seconds, or No limit.**
 -  **Blink detection:** Lets you know right away whether one of your subjects blinked. Selects from **On or Off.**
 -  **Picture quality:** Selects from **Super fine, Fine, or Normal.**

-  **Store location:** Stores the location information of the image. Selects from **On** or **Off**.
-  **Auxiliary line:** Selects from **Off** or **Grid**.
-  **Time lapse recording:** Allows you to capture in the interval shooting mode. Selects from **Off**, **1s**, **1.5s**, **2s**, **2.5s**, **3s**, **5s**, or **10s**.
-  **Audio recording:** Selects from **Unmute** or **Mute**.
-  **Default settings:** Resets all the camera settings to the factory default settings. Touch **OK** to confirm

Note: If you select items other than **Auto** for **Camera scene**, you cannot select **Flash mode**, **Focus settings**, **Auto exposure**, **Brightness**, **Select ISO**, and **White balance**.

Use Panorama Mode

Panorama mode allows you to create a panoramic picture by stitching multiple shots together.

1. Touch **Home**  >  > **Camera**.
2. Touch  > **Mode** > **Panorama**.

Shortcut: You can also touch **Home**  >  > **Panorama**  to activate the panorama mode.

3. Holding the phone in landscape mode, touch **START**.
4. The directional arrow and the red line will appear on the screen and you will be prompted to pan to the right in landscape view.
5. A blue line appears in the viewfinder, so you can use this to assist in maintaining correct vertical alignment.
6. Continue to move right as slowly as you can.
7. When you want to stop capturing, touch the **Finish** button.
8. Once you reach maximum panorama length, you will see a message. Touch **OK**. The camera will automatically stitch together consecutive shots.
9. Touch **Done**.

Tip: You can change the picture size and GPS settings from the settings menu. While in panorama mode, touch **MENU** and select an option.

View Pictures and Videos Using Gallery

Using the Gallery application, you can view pictures and watch videos that you have taken with your phone's camera, downloaded, or copied onto your microSD card or phone memory.

For pictures that are on your microSD card or phone memory, you can do basic editing such as rotating and cropping. You can also easily assign a picture as your contact picture or wallpaper and share pictures with your friends.

Open Gallery

The Gallery app opens in the Albums tab where your pictures and videos are organized by albums for easy viewing.

Open the Gallery App

1. Touch **Home**  >  > **Gallery**.
2. Touch a folder location, and then touch an image to view the picture.

If you stored your files in folders (directories) on the microSD card or phone memory, Gallery will display these folders as separate albums.

Folders in your storage card or phone memory that contain pictures and videos will also be treated as albums. The actual folder names will be used as the album names. If you have downloaded any pictures and videos, these will be placed in the Download album.

When viewing pictures in Gallery, you can touch  in the upper left corner to return to Album view. Touch an album to view the pictures or videos in that album.

Note: Depending on the number of pictures and videos stored on the microSD card, it may take some time for Gallery to load all your pictures and videos on the screen.

View Pictures and Videos

After selecting an album, you can browse through the pictures and videos of that album in grid view. Touch a picture or video to view.

1. Touch **Home**  >  > **Gallery**.
2. Touch an album, and then touch an image to view the picture.

After selecting an album from the Albums tab, you can browse through the pictures and videos of that album. Touch a picture or video to view it in full screen. By default, the pictures and videos in an album are displayed in grid view.

Note: When viewing pictures in the Grid view, you can touch and hold on a picture or video to open a selection menu and choose what to do with the picture or video.

Zoom In or Out on a Picture

There are two ways you can zoom in or out of a picture.

- ▶ Touch the screen twice quickly to zoom in. Touch the screen twice quickly to zoom out.

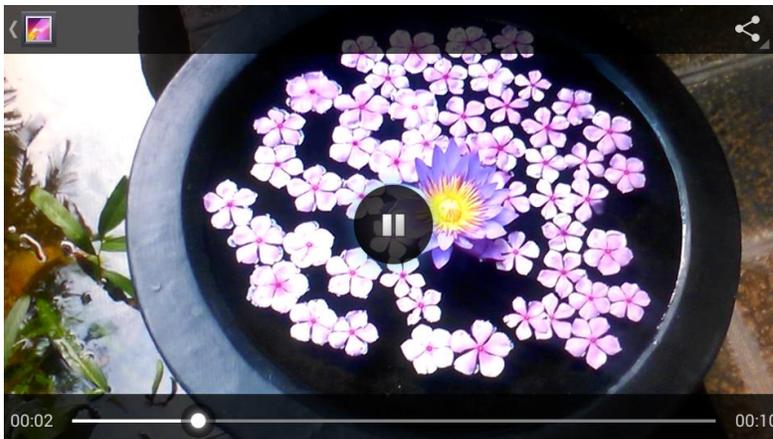
– or –

Use pinch and spread to zoom in or out. “Spread” the screen using your thumb and forefinger to zoom in when viewing a picture. “Pinch” the screen to zoom out. (Move fingers outward to zoom in and inward to zoom out.)

Watch a Video

Use the onscreen controls to play, pause, or stop the video.

1. Touch **Home**  >  > **Gallery**.
2. Touch an album containing the video you want to watch and touch the video.



- Touch  to play the video.
- Touch  to pause the video.
- Drag the dot on the timeline to rewind or forward the video.

Work with Pictures

Whether you’re browsing pictures in filmstrip or grid view in the Gallery application, you can touch and hold on a picture to open a selection menu and choose to delete the picture, rotate or crop it, and more.

Picture Options Menu

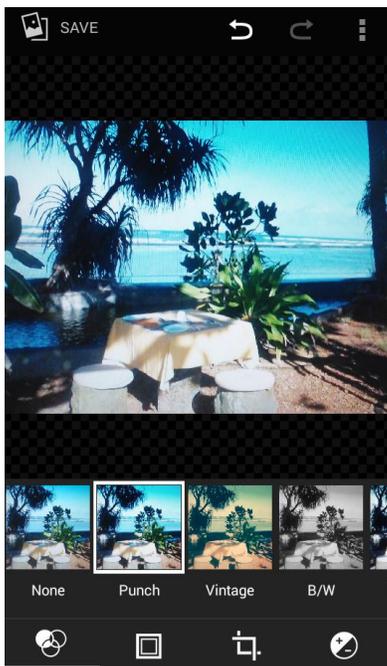
1. Touch **Home**  >  > **Gallery**.

2. With the picture displayed, touch  to show the following menu.
 - **Delete:** Deletes the selected picture.
 - **Slideshow:** Starts the slideshow of the pictures stored.
 - **Edit:** Edits the picture. See [Edit a Picture](#).
 - **Rotate left/Rotate right:** Rotates the picture.
 - **Crop:** Crops the picture. See [Crop a Picture](#).
 - **Set picture as:** Sets the picture as the contact picture or wallpaper.
 - **Details:** Shows the detailed information of the picture.

Edit a Picture

Your phone has a built in editing tool that allows you to easily alter the picture you just took

1. Touch **Home**  >  > **Gallery**.
2. Touch an album and then touch a picture.
3. Touch  and select an app to use.



4. Touch the following icon to edit the picture and scroll left and right to select your favorite effect.
 -  to change the color of the picture.

-  to select a frame for the picture.
-  to modify the picture.
-  to add color effect to the picture.
-  to undo the action.
-  to redo the action.
-  to display the options menu.

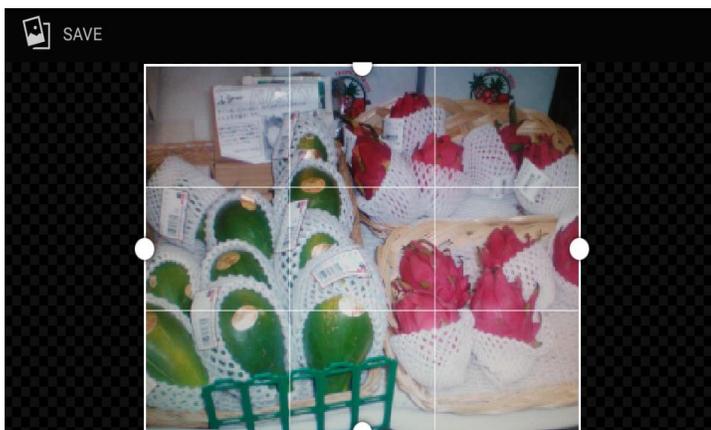
5. When finished, touch **SAVE**.

Rotate and Save a Picture

1. Touch **Home**  >  > **Gallery**.
2. Touch an album and then touch a picture.
3. Touch  > **Rotate left** or **Rotate right**.

Crop a Picture

1. Touch **Home**  >  > **Gallery**.
2. Touch an album and then touch a picture.
3. Touch  > **Crop**. A crop box appears on the picture.



4. To adjust the crop box size, touch and hold the edge of the box. When white dots appear, drag your finger inward or outward to resize the crop box.
5. To move the crop box to the part of the picture that you want to crop, drag the crop box to the desired size and position.
6. Touch **SAVE** to apply the changes to the picture.

The cropped picture is saved in the album as a copy. The original picture remains unedited.

Share Pictures and Videos

The Gallery application lets you send pictures and videos using email or multimedia messages. You can share pictures on your social networks (such as Facebook, Flickr™, Picasa™, and Twitter) and share videos on YouTube. You can also send them to another phone or your computer using Bluetooth.

Send Pictures or Videos by Email/Gmail

You can send several pictures, videos, or both in an email/Gmail message. They are added as file attachments in your email.

1. Touch **Home**  >  > **Gallery**.
2. Touch the album that contains the pictures or videos you want to share.
3. Press the picture or video until you see a blue frame around it. Touch multiple pictures and videos to select them.
4. Touch  > **Gmail** or **Email**. If you cannot find it, touch **See all**.
5. Compose your message and then touch .

Note: If you selected **Email** and you have multiple email accounts, the default email account will be used.

For more information about sending an email and Gmail message, see [Compose and Send Email](#) or [Send a Gmail Message](#).

Send Picture or Videos by Multimedia Message

Multimedia Messaging (MMS) lets you send pictures and videos using your phone's messaging app. Although you can send several pictures or videos in a multimedia message, it may be better to send one at a time, especially if the files are large in size.

1. Touch **Home**  >  > **Gallery**.
2. Touch the album that contains the pictures or videos you want to share.
3. Press the picture or video until you see a blue frame around it. Touch multiple pictures and videos to select them.
4. Touch  > **Messaging**. If you cannot find it, touch **See all**.
5. Compose your message and then touch  **Send**.

For more information about sending a multimedia message, see [Send a Multimedia Message \(MMS\)](#).

Send Pictures or Videos Using Bluetooth

You can select several pictures, videos, or both and send them to another phone or your computer using Bluetooth.

1. Touch **Home**  >  > **Gallery**.
2. Touch the album that contains the pictures or videos you want to share.
3. Press the picture or video until you see a blue frame around it. Touch multiple pictures and videos to select them.
4. Touch  > **Bluetooth**.
5. In the next few steps, you will be asked to turn on Bluetooth on your phone and connect to the receiving Bluetooth device so the files can be sent. For more information, see [Bluetooth](#).

Share Pictures or Videos on Google+

You need to be signed in to a Google account to share pictures, videos, or both on Google+.

1. Touch **Home**  >  > **Gallery**.
2. Touch the album that contains the pictures or videos you want to share.
3. Press the picture or video until you see a blue frame around it. Touch multiple pictures and videos to select them.
4. Touch  > **Google+**.
5. Follow the onscreen instructions.

Share Pictures on Picasa

You need to be signed in to a Google account to upload pictures to the Picasa™ picture organizing service.

1. Touch **Home**  >  > **Gallery**.
2. Touch the album that contains the pictures you want to share.
3. Press the picture until you see a blue frame around it. Touch multiple pictures to select them.
4. Touch  > **Picasa**.

5. Select the online album where you want to upload the pictures, or touch  to create a new album.
6. Touch **Upload**. You can view the pictures online at picasaweb.google.com.

Share Videos on YouTube

You can share your videos by uploading them to YouTube. Before you do this, you must create a YouTube account and sign in to that account on your phone.

1. Touch **Home**  >  > **Gallery**.
2. Touch the album that contains the videos you want to share.
3. Press the video until you see a blue frame around it. Touch multiple videos to select them.
4. Touch  > **YouTube**.
5. Enter the prompted information, such as description and tags, and select a privacy option.
6. Touch .

Tools and Calendar

Calendar

Use Calendar to create and manage events, meetings, and appointments. Your Calendar helps organize your time and reminds you of important events. Depending on your synchronization settings, your phone's Calendar stays in sync with your Calendar on the Web, or the corporate calendar.

Add an Event to the Calendar

Add events to your calendar directly from the Calendar application.

1. Touch **Home**  >  > **Calendar**.
2. Touch .
3. If you have more than one calendar, select a calendar to add the event to.

Note: You can create multiple Google Calendars only in Google Calendar on the Web. After creating them in Google Calendar on the Web, you will be able to see them in the Calendar application on your phone. For more information about creating and managing multiple Google Calendars, visit the Google website: calendar.google.com.

Note: If you have synchronized your phone with an Exchange ActiveSync account or Outlook on your computer, you can also select these calendars.

4. Enter a name for the event.
5. Enter the event location.
6. To specify the date and time of the event, do one of the following:
 - If there is a time frame for the event, touch the **FROM** and **TO** dates and times to set them.
 - If the event is a special occasion such as a birthday or an all-day event, set the **FROM** and **TO** dates, and then select the **ALL DAY** check box.
7. Enter email addresses to invite guests to your event and add the event descriptions. See [Invite Guests to Your Calendar Event](#).
8. If the event occurs on a regular basis, touch the **REPETITION** field and then choose how often the event occurs.
9. Set the event reminder time and select how you are notified.

Note: You can add another reminder time in a Google Calendar event. Touch **Add reminder** to add another reminder.

10. Select your status to be displayed on your calendar.
11. Set the privacy status of this event.
12. Touch **Done**.

Invite Guests to Your Calendar Event

If you want to invite guests to your event, you need to create and add the event in your Calendar using your Google account or Exchange account.

An email invitation will be sent to your guests from the account used to create the event.

1. Open Calendar and create a new event. Select your Google account or Exchange account. See [Add an Event to the Calendar](#).
2. Add details about the event, such as date and time, location, and more.
3. In the **GUESTS** field, enter the email addresses of everyone you want to invite to the event. Separate multiple addresses with commas.
4. Add the description of the event to be displayed on the email to your guests.
5. Touch **Done** to add the event to your Calendar.

If the people to whom you send invitations use Calendar, they will receive an invitation in Calendar and by email.

Calendar Event Alerts

When your phone is turned on and you have an event alarm scheduled, your phone alerts you and displays the event summary.

There are several ways your phone alerts you to scheduled events:

- By playing the assigned ringtone or vibration.
- By showing the event icon  on the status bar.
- By showing the Alert pop-up screen.

Event Reminders

If you have set at least one reminder for an event, the upcoming event icon  will appear in the notifications area of the status bar to remind you of the upcoming event.

To view, dismiss, or postpone the reminder:

1. Slide the status bar down to open the Notifications panel.

Note: If you have other pending event reminders, these events will also appear on the screen.

2. Do one of the following:
 - Touch **Snooze** under the event name to postpone the event reminder for ten minutes.
3. Touch the event name to access the reminder settings.
 - View or edit the reminder settings.
 - Touch  to share the event.
 - Touch  to access the event settings.
 - Touch  > **OK** to delete the event.
- Touch **Back**  to keep the reminders pending in the notifications area of the status bar.

To set reminder settings:

- ▶ On any Calendar view, touch  > **Settings** > **General settings**, and set the items under **NOTIFICATIONS & REMINDERS**.

View Calendar Events

You can display the Calendar in daily, weekly, monthly, or agenda view. To change the Calendar view, touch the date displayed at the upper left corner, and touch **Day**, **Week**, **Month**, or **Agenda**.

The color of the events indicates the type of calendar that includes the event. To find out what each color represents, touch  > **Calendars to display**.

Day and Agenda Views

Day view displays a list of the events of one day. Agenda view shows a list of all your events in chronological order.

When in Day view, slide left or right across the screen to view earlier or later days.

Week View

Week view displays a chart of the events of one week.

When in Week view:

- You can touch and hold on a time slot to create an event.
- Touch an event to view its details.

- Slide left or right across the screen to view earlier or later weeks.

Month View

In Month view, you will see markers on days that have events.

When in Month view:

- Touch a day to view the events of that day.
- Touch and hold a day to create a new event.
- Touch **Prev**  or **Next**  or slide up or down the screen to view earlier or later months.

Erase Calendar Events

1. Touch **Home**  >  > **Calendar**.
2. Open the calendar event details.
 - In **Agenda**, **Day**, and **Week** views, touch the calendar event you want to delete.
 - In **Month** view, touch the date where the calendar event occurs, and touch the calendar event.
3. Touch .
4. Touch **OK**.
– or –
If the calendar event is recurring, select **Only this event**, **This and future events**, or **All events**, and touch **OK**.

Edit Calendar Events

1. Touch **Home**  >  > **Calendar**.
2. Open the calendar event details.
 - In **Agenda**, **Day**, and **Week** views, touch the calendar event you want to edit.
 - In **Month** view, touch the date where the calendar event occurs, and touch the calendar event.
3. Touch . If it is a recurring event, select **Change only this event**, **Change all events in the series**, or **Change this and all future events**.
4. Modify the event and touch **Done**.

Show or Hide Calendars

If you have multiple calendars available, you can choose to show or hide a calendar from your current view.

1. Touch **Home**  >  > **Calendar**.
2. In any Calendar view, touch  > **Calendars to display**, and then select or clear the check box to show or hide the calendar.

Synchronize Calendars with Your Phone

You can choose which Google Calendars to keep synchronized on your phone or which ones to stop synchronizing.

Synchronizing a Google Calendar

1. Touch **Home**  >  > **Settings** > **Google**.
2. Touch the account you want to sync with.
3. Select the **Calendar** check box.
4. Touch **Home**  >  > **Calendar**.
5. Touch  > **Calendars to display** > **Calendars to sync**.
6. Select the check box next to the calendar to sync and touch **OK**.

Synchronize a Corporate Calendar

If you have set up a corporate account on your phone, you can also synchronize corporate calendar events on your phone. Calendar events on your corporate account will also show in Calendar if you chose to synchronize with the Exchange ActiveSync Server.

Clock

The Clock application functions as a desk clock that shows the date and time. You can also use it to turn your phone into an alarm clock.

Desk Clock

Your phone works as a desk clock.

1. Touch **Home**  >  > **Clock**.
2. Touch the **Clock** tab to display the Clock screen, if necessary.

You will see the current date and time on the screen. You will also see an alarm information if you set an alarm in the Alarms screen.

Change Clock Settings

1. Touch **Home**  >  > **Clock**.
2. Touch the **Clock** tab to display the Clock screen, if necessary.
3. Touch **Menu** > **Settings** and choose from the following options:
 - **Style:** Select to change the clock style. Choose from **Analog** or **Digital**.
 - **Automatic home clock:** Check if you want to add a clock for home while traveling.
 - **Home time zone:** Select to set your home time zone.
 - **Silence after:** Select to set how long the alarm sounds.
 - **Snooze length:** Select to change the snooze interval.
 - **Alarm volume:** Select to set the alarm volume.
 - **Volume button behavior:** Select to set the behavior of the volume button when pressed while the alarm sounds. Choose from: **Silent**, **Snooze**, **Dismiss**, or **Do nothing**.

Night Mode

Night mode allows you to dim the screen when you need.

1. Touch **Home**  >  > **Clock**.
2. Touch the **Clock** tab to display the Clock screen, if necessary.
3. Touch and hold the screen to turn the night mode on.
– or –
Touch **Menu** > **Night mode**.

Tip: When enabled, you can easily turn off night mode by touching the screen.

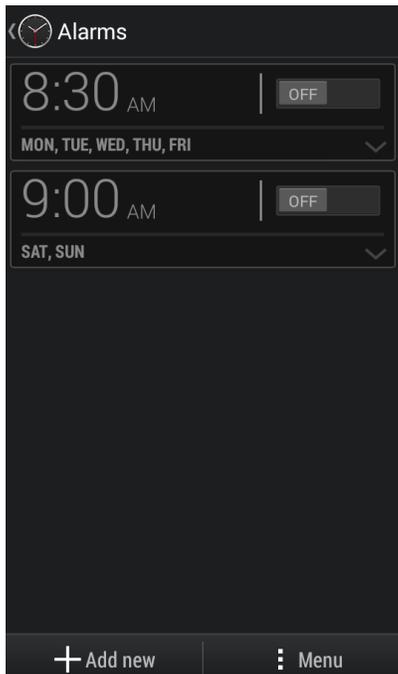
Alarm

Set multiple alarms using your phone's Clock app.

Set an Alarm

1. Touch **Home**  >  > **Clock**.
2. Touch the **Clock** tab to display the Clock screen, if necessary.
3. Touch **Alarms** to display the Alarms screen.

Note: When you first open the alarms, two alarms are set up by default and ready for you to customize. These alarms are turned off by default.



4. Touch **Add new** to add a new one and set the alarm time.
5. Set the hours and minutes you want, and select **AM** or **PM** and touch **OK**.
6. Touch **Add label** to enter a name for the alarm.
7. Select the **REPEAT** check box and choose the days of the week you want the alarm to repeat.
8. Touch  to select a ringtone that will play as an alarm.
9. Select the **VIBRATE** check box to add a vibration feature to the alarm.

Delete an Alarm

1. Touch **Home**  >  > **Clock**.
2. Touch the **Clock** tab to display the Clock screen, if necessary.
3. Touch **Alarms**, and then touch and hold the alarm you want to delete.
4. Touch  > **OK**.

Stopwatch

You can record split times or lap times with the built-in stopwatch.

1. Touch **Home**  >  > **Clock**.

2. Touch the **Stopwatch** tab to display the Stopwatch screen, if necessary.
3. Touch **START** to start the stopwatch.
4. Do any of the following:
 - Touch **STOP** to stop timing.
 - Touch **Lap** to record the time.
 - Touch **Reset** to reset the stopwatch to zero.
 - Touch **Share** to share your results via Bluetooth, Google+, Messaging, and more.

Timer

This feature allows you to use your phone as a countdown timer to alert you when a specified period of time has elapsed.

1. Touch **Home**  >  > **Clock**.
2. Touch the **Timer** tab to display the Timer screen, if necessary.
3. Enter the time you want and then touch **START**.
4. Do any of the following:
 - Touch **STOP** to pause the timer.
 - Touch **Add label** to add a label to a timer.
 - Touch **Reset** to reset the timer.
 - Touch **+1** to add an additional minute to a timer.
 - Touch **Delete** to delete the timer.

World Clock

World Clock can calculate and display the current time according to different time zones in the world.

1. Touch **Home**  >  > **Clock**.
2. Touch the **Clock** tab to display the Clock screen, if necessary
3. Touch **World clock** to display the World clock screen.
4. Scroll through the list with your finger or filter the list by typing a city name.
5. Touch the check box next to the cities you want to select so that a check mark displays.

6. Touch **Back**  to confirm. (An overview of the time zones you have added is displayed in the Clock screen.)

Calculator

Your phone's convenient built-in calculator lets you perform basic mathematical equations.

1. Touch **Home**  >  > **Calculator**.
2. Enter numbers by touching the onscreen keys.
3. Touch **DELETE** to clear a number. Touch and hold to clear an entire number.
 - To access more advanced features, flick the screen left or touch  > **Advanced panel**.
4. Touch **Back**  to close the calculator.

Sound Recorder

Your phone's convenient built-in sound recorder lets you record sound files and manage them.

Record a Sound File

1. Touch **Home**  >  > **Sound Recorder**.
2. Touch  to start recording a sound file.
3. Touch  to pause recording. Touch  again to resume recording.
4. Touch  to stop recording.
 - Touch  to play the recorded sound file.

Play Voice Data

1. Touch **Home**  >  > **Sound Recorder**.
2. Touch  to view all saved voice data.
3. Touch the name of a voice data to play it. The following options are available:
 - Touch the rewind button  to rewind 5 seconds.
 - Touch  > **Rewind settings** to change the value of rewind.
 - To fast forward a recording to a specific location, drag the playback slider to the right.

- To rewind a recording to a specific location, drag the playback slider to the left.
- Touch  to share selected voice data via Bluetooth, Gmail, Messaging, etc.
- Touch  > **Delete** to delete selected voice data. Touch **OK** to confirm.

Voice Data List Options

1. Touch **Home**  >  > **Sound Recorder**.
2. Touch  at the upper right of the screen to list the recorded sound files.
3. Touch  and choose from the following options.
 - **Share:** Allows you to share voice data via Bluetooth, Gmail, Messaging, etc.
 - **Delete** to delete the file.
 - **Edit file name** to edit the file name.
 - **Details** to view the detail information about the file.

MagniFont

The MagniFont application allows enlargement of select text on screen for easy-to-read display. To use this font, you must activate the MagniFont mode first.

1. From any screen, slide down the status bar to display the Notifications panel, and then touch **MagniFont mode**. (Once you activate this mode, you can access this application with the procedure mentioned below.)

– or –

Touch **Home**  >  > **MagniFont**.

2. Touch the **MagniFont** button to turn the MagniFont mode on.
 - To turn the MagniFont mode off, touch the button again, touch the font size you want from the Font size options, and then touch **OK**.

Voice Services

Automatic Speech Recognition (ASR)

You can use your phone's built-in automatic speech recognition (ASR) software (Voice Dialer) to dial a phone number in your People or to launch phone functions. All you have to do is talk into the phone, and ASR will recognize your voice and complete tasks by itself.

Activate the Voice Dialer

- ▶ Touch **Home**  >  > **Voice Dialer**.

The phone prompts you to say a command from the list displayed on the screen. To complete your task, simply follow the onscreen prompts or touch an onscreen option.

If the application does not recognize the number, name, or application name, it will find the most likely matches and display a list. Touch a selection or touch **Cancel** to exit the Voice Dialer.

Tip: Use ASR in a quiet environment so it can accurately recognize your commands.

Make a Voice Call with the Voice Dialer

1. Touch **Home**  >  > **Voice Dialer**.
2. When prompted to speak, say “**Call** [contact]” or “**Dial** [number].”
 - For example, say “**Call John Smith on mobile**,” to call John Smith’s mobile phone. Your phone dials the number stored for the contact “John Smith” with the label “Mobile.”

Open an Application with the Voice Dialer

1. Touch **Home**  >  > **Voice Dialer**.
2. When prompted to speak, say “**Open** [application name].”
 - For example, say “**Open Calendar**,” to open Calendar. The application screen is displayed.

Open a Settings Menu with the Voice Dialer

1. Touch **Home**  >  > **Voice Dialer**.
2. When prompted to speak, say “**Open** [settings menu name].”
 - For example, say “**Open sound settings**.” The Sound settings menu screen is displayed.

Text-to-Speech Settings

Your phone can convert text into speech in some downloaded applications. You may select the language you hear or adjust its speed.

1. Touch **Home**  >  > **Settings** > **Language & input**.
– or –
Touch **Home**  >  > **Settings** > **Accessibility**.

2. Touch **Text-to-speech output**.
3. Select your engine. Touch  to configure the settings of the selected engine.
4. Touch **Speech rate** and select a speed.
5. Touch **Listen to an example** to play a short demonstration of the set speech synthesis.

Voice Search

Voice Search allows you to find information on the web as well as items and information on your phone by speaking your search terms.

1. Touch  on the Google Search Bar.
– or –
Touch **Home**  >  > **Voice Search**.
2. Speak clearly into the phone's microphone when **Speak now** is displayed on the screen. If an error occurs, try again.
3. Touch a matching item from the onscreen list.

Voice Search Settings

You can configure the settings of the voice search feature.

1. On the Voice Search screen, touch  > **Settings** > **Voice**.
– or –
Touch **Home**  >  > **Settings** > **Language & input** > **Voice Search**.
2. Configure the following settings:
 - **Language** to set the language used when entering text by speaking.
 - **"Ok Google" hotword detection** to launch Google voice search by saying "Ok Google" on the Google search screen.
 - **Speech output** to select when to use voice search.
 - **Block offensive words** to replace recognized offensive words in transcriptions with [*] when entering text by speaking.
 - **Offline speech recognition** to download the speech recognition data for offline use.
 - **Bluetooth headset** to record audio through Bluetooth headset if available.

Eco Mode

The Eco Mode allows you to save battery life while using your phone.

1. Touch **Home**  >  > **Eco Mode**.
2. Touch an option to enable or disable the Eco Mode:
 - **On:** Enables the Eco Mode. The Eco Mode On icon  appears on the status bar when selected.
 - **Auto On:** Enables the Eco Mode when the remaining battery level falls below the set level. Scroll and set the percentage. The Eco Standby icon  appears on the status bar when selected.
 - **Off:** Disables the Eco Mode. The Eco Mode Off icon  briefly appears on the status bar when selected.
3. Configure the **Eco settings**. Touch the icon of the following items to select.
 - **Sleep** to set the screen timeout to 15 seconds.
 - **Brightness** to decrease the display brightness.
 - **Wallpaper** to select the Eco wallpaper.
 - **Vibrate on touch** to turn off the vibration feedback.
 - **Auto-rotate screen** to disable the Auto-rotate screen feature.

Configured settings in the Eco Mode are automatically reflected in the respective Settings menu, and vice versa.

Bluetooth

Bluetooth is a short-range communications technology that allows you to connect wirelessly to a number of Bluetooth devices, such as headsets and hands-free car kits, and Bluetooth-enabled handhelds, computers, printers, and wireless phones. The Bluetooth communication range is usually approximately 30 feet.

Turn Bluetooth On or Off

1. Touch **Home**  >  > **Settings**.
2. Touch the **OFF** icon next to **Bluetooth** to turn Bluetooth on.
– or –
Touch the **ON** icon next to **Bluetooth** to turn Bluetooth off.

Note: Turn off Bluetooth when not in use to conserve battery power, or in places where using a wireless phone is prohibited, such as aboard an aircraft and in hospitals.

The Bluetooth Settings Menu

The Bluetooth settings menu gives you access to information and controls for your phone's Bluetooth feature.

- ▶ Touch **Home**  >  > **Settings** > **Bluetooth**.
 - Touch your phone name at the top of the list to set your phone visible to other devices. Touch again to set your phone not visible to other devices. The duration your phone is visible can be changed.
 - Touch **SEARCH FOR DEVICES** to search for other visible in-range Bluetooth devices.
 - Touch  > **Rename phone** to rename your phone for Bluetooth access.
 - Touch  > **Visibility timeout** to select the duration while your phone is visible to other devices.
 - Touch  > **Show received files** to view all files you have received via Bluetooth.

Change the Phone Name

1. Touch **Home**  >  > **Settings** > **Bluetooth**.
2. If Bluetooth is not switched on, touch the **OFF** icon to turn Bluetooth on.
3. Touch  > **Rename phone**.
4. Enter the name for your phone in the dialog box and touch **Rename**.

Connect a Bluetooth Headset or Car Kit

You can listen to music over a Bluetooth stereo headset, or have hands-free conversations using a compatible Bluetooth headset or car kit. It's the same procedure to set up stereo audio and hands-free devices.

To listen to music with your headset or car kit, the headset or car kit must support the A2DP Bluetooth profile.

1. Touch **Home**  >  > **Settings** > **Bluetooth**.
2. If Bluetooth is not switched on, touch the OFF icon to turn Bluetooth on.
3. Make sure that the headset is discoverable, so that your phone can find the headset. Refer to the instructions that came with the headset to find out how to set it to discoverable mode.

4. Touch **SEARCH FOR DEVICES**. Your phone will start to scan for Bluetooth devices within range.
5. When you see the name of your headset displayed on the **AVAILABLE DEVICES** list, touch the name. Your phone then automatically tries to pair with the headset.
6. If automatic pairing fails, enter the passcode supplied with your headset.

The pairing and connection status is displayed below the hands-free headset or car kit name in the Bluetooth devices section. When the Bluetooth headset or car kit is connected to your phone, the Bluetooth connected icon  is displayed in the status bar. Depending on the type of headset or car kit you have connected, you can then start using the headset or car kit to listen to music or make and receive phone calls.

Note: Due to different specifications and features of other Bluetooth compatible devices, display and operations may be different, and functions such as transfer or exchange may not be possible with all Bluetooth compatible devices.

Reconnect a Headset or Car Kit

When you have paired a headset with your phone, you should be able to reconnect it automatically by turning on Bluetooth on your phone and then turning on the headset. However, sometimes you will need to reconnect manually, for example if you have been using your headset with another Bluetooth device.

1. Touch **Home**  >  > **Settings** > **Bluetooth**.
2. If Bluetooth is not switched on, touch the OFF icon to turn Bluetooth on.
3. Make sure that the headset is discoverable.
4. Touch the headset's name in the **PAIRED DEVICES** list.
5. If prompted to enter a passcode, try 0000 or 1234, or consult the headset or car kit documentation to find the passcode.
6. If you still cannot reconnect to the headset or car kit, follow the instructions in [Disconnect or Unpair from a Bluetooth Device](#), and then follow the instructions in [Connect a Bluetooth Headset or Car Kit](#).

Disconnect or Unpair from a Bluetooth Device

Disconnect a Bluetooth Device

1. Touch **Home**  >  > **Settings** > **Bluetooth**.
2. On the **PAIRED DEVICES** list, touch the device to disconnect.
3. Touch **OK**.

Unpair from a Bluetooth Device

1. Touch **Home**  >  > **Settings** > **Bluetooth**.
2. On the **PAIRED DEVICES** list, touch  next to the device to unpair.
3. Touch **Unpair**.

Send and Receive Information Using Bluetooth

You can use Bluetooth to transfer information between your phone and another Bluetooth-enabled device such as a phone or notebook computer. The first time you transfer information between your phone and another device, you need to enter or confirm a security passcode. After that, your phone and the device are paired, and you will not need to exchange passcodes to transfer information in the future.

Send Information from Your Phone to Another Device

You can send the following types of information, depending on the device you are sending to.

- Images and videos
 - Contacts
1. Set the receiving device to discoverable mode. You may also need to set it to “Receive Beams” or “Receive Files.” Refer to the device’s documentation for instructions on receiving information over Bluetooth.
 2. On the phone, open the application that contains the information or file you want to send. For example, if you want to send a saved picture, touch **Home**  >  > **Gallery**.
 3. Follow the steps for the type of item you want to send:
 - Picture or video (in Camera): After capturing a picture or video, touch the thumbnail and then touch  > **Bluetooth**.
 - Pictures and videos (in Gallery): On the Albums tab, touch an album, touch the items you want to share and then touch  > **Bluetooth**.
 - Contacts: Display a contact and touch  > **Share** > **Bluetooth**.
 4. If you are prompted to turn on Bluetooth, touch **Turn on**.
 5. Touch the name of the receiving device.
 6. If prompted, accept the connection on the receiving device, and enter the same passcode on both your phone and the device, or confirm the auto-generated passcode.

7. On the receiving device, accept the file.

Receive Information from Another Device

Your phone is capable of receiving a wide variety of file types with Bluetooth, including pictures, videos, or contacts.

1. Touch **Home**  >  > **Settings** > **Bluetooth**.
2. If Bluetooth is not switched on, touch the off icon  to turn Bluetooth on.
3. Touch your phone name to make your phone visible to unpaired devices.
4. On the sending device, send one or more files to your phone. Refer to the device's documentation for instructions on sending information over Bluetooth.
5. If prompted, enter the same passcode on both your phone and the device, or confirm the auto-generated passcode. A Bluetooth authorization request is displayed on your phone.
6. Touch **OK**.
7. When your phone receives a file transfer request notification, slide down the Notifications panel, and then touch **Accept**.
8. When a file is transferred, a notification is displayed. To open the file immediately, slide down the Notifications panel, and then touch the relevant notification.

When you open a received file, what happens next depends on the file type:

- For a vCard contact file, if there are multiple vCard files on your storage card, you can choose to import one, several, or all of those contacts to your contacts list.

microSD Card

A microSD™ card is an optional accessory that allows you to store images, videos, music, documents, and voice data on your phone. Your phone supports a microSD card up to 32GB.

Note: Be sure to use only recommended microSD cards. Using non-recommended microSD cards could cause data loss and damage your phone.

Note: You can easily damage the microSD card by improper operation. Please be careful when inserting, removing, or handling it.

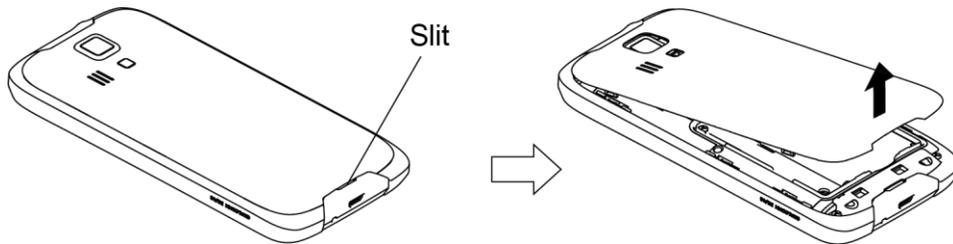
Note: Make sure your battery is fully charged before using the microSD card. Your data may become damaged or unusable if the battery runs out while using the microSD card.

Note: Your phone also has some internal space for storing picture, music, etc. just like the SD card. See [Storage Settings](#) for more information.

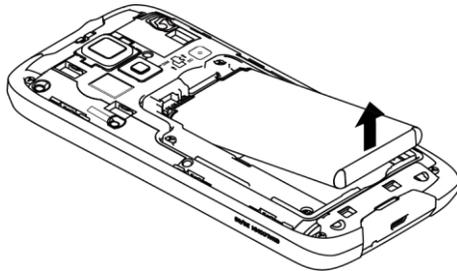
Insert a microSD Card

Insert a compatible microSD card into your phone.

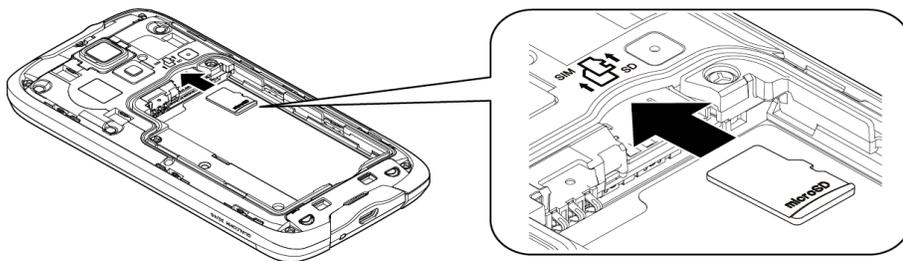
1. Turn the phone off and remove the back cover.



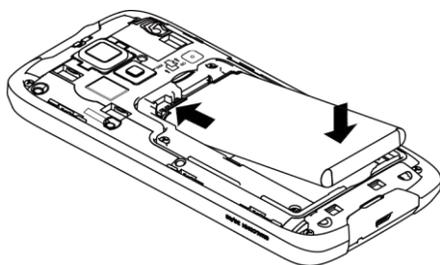
2. Grasp the white pull-tab extending from the battery pack and pull the battery out of its compartment.



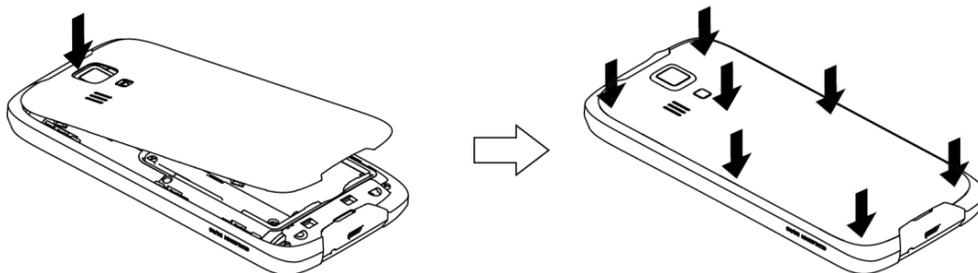
3. You will find the microSD card slot right above the SIM card slot. With the gold contacts facing down, slide the microSD card into the slot, pushing gently until it snaps into place.



4. Insert the battery, contacts end first, and gently press into place.



5. Replace the cover, applying equal pressure from the top down on both sides and making sure all the locking tabs of the cover are seated with no gaps.



Remove a microSD Card

Before removing your phone's microSD card, use the Storage settings menu to unmount the card.

1. Touch **Home**  >  > **Settings** > **Storage** > **Unmount SD card**.
2. Read the disclaimer and touch **OK** to continue. Wait for "SD card safe to remove" to appear in the Status bar.
3. Turn the phone off and remove the back cover. See [Get the Phone Ready](#).
4. Lift the battery and remove it from the battery compartment.
5. Gently pull the microSD card out from the slot.
6. Place the battery back into its compartment and replace the battery cover.

View the microSD Card Memory

The Storage settings menu gives you access to your microSD card memory information. See [Memory Information](#).

1. With the microSD card inserted, touch **Home**  >  > **Settings** > **Storage** > **User storage**.
2. Scroll down the screen to see the information under **SD CARD**.

Unmount the microSD Card

Unmount the microSD card first before removing it to prevent corrupting the data stored on it or damaging the microSD card.

1. Touch **Home**  >  > **Settings** > **Storage** > **User storage**.
2. Touch **Unmount SD card** > **OK**.

The microSD card will be mounted automatically when inserted. See [Insert a microSD Card](#).

Format the microSD Card

1. Touch **Home**  >  > **Settings** > **Storage** > **User storage**.
2. Scroll down the screen, and touch **Erase SD card** > **Erase SD card** > **Erase everything**.

Note: The formatting procedure erases all the data on the microSD card, after which the files **CANNOT** be retrieved. To prevent the loss of important data, please check the contents before you format the card.

Use the Phone's microSD Card as a USB Drive

To transfer music, pictures, and other files from your computer to your phone's microSD card, you need to set the phone's microSD card as a USB drive.

1. Connect the phone to your computer using the supplied USB cable. The USB icon  appears on the status bar.
2. Slide the status bar down to open the Notifications panel and touch the USB connection notification.
3. Select the **Mass Storage** check box.
4. On your computer, the connected phone and the inserted microSD card are recognized as two removable disks. Navigate to these removable disks and open the one containing the data from the microSD card.
5. Do one of the following:
 - Copy files from the computer to the root folder on the phone's storage card.
 - Copy files from the phone's storage card to a folder on your computer or computer desktop.
6. After copying the files, unmount the removable disk (that is, the connected phone) as required by your computer's operating system to safely remove your phone, and disconnect the phone from the computer.

Note: The phone will not recognize the microSD card when it is connected to a computer as a disk drive. You will not be able to use some of the phone's applications such as Camera or Play Music.

Use the Phone's microSD Card as a Media Device or Camera

You can connect your phone as a media device to your computer.

1. Connect the phone to your computer using the supplied USB cable. The USB icon  appears on the status bar.
2. Slide the status bar down to open the Notifications panel and touch the USB connection notification.
3. Select an option:
 - **Media device (MTP):** Connects the phone as a media device and transfers media files on Windows, or using Android File Transfer on Mac (see www.android.com/filetransfer).
 - **Camera (PTP):** Connects the phone as a camera and transfers pictures using a camera software, and also transfers any files on the computer that do not support MTP.

File Manager

With the File Manager application, you can manage the contents stored in the phone or on the micro SD card (optional) quickly and easily.

Access File Manager

► Touch **Home**  >  > **File Manager**.

There are four tabs:

- **Images:** Displays all the still image files on your phone and the inserted microSD card.
- **Videos:** Displays all the video files on your phone and the inserted microSD card.
- **Sounds:** Displays all the audio files on your phone and the inserted microSD card.
- **Folders:** Displays the folders to contain all the files on your phone and the inserted microSD card.

The following options may be available:

- Touch a file or folder to access it.
- Touch and hold a file to select:

- **Share** to share the file via Bluetooth, Gmail, Messaging, etc.
 - **Copy** to copy the file or folder.
 - **Move** to move the file to another folder.
 - **Delete** to delete the file or folder.
 - **Edit file name/Edit folder name** to change the file or folder name.
 - **Set as** to assign the image to Contacts or wallpaper.
 - **Use as phone ringtone** to assign the audio to your phone ringtone.
 - **Details** to display the file details such as **File size**, **Format**, or **Date**.
- ▶ Touch  to select:
- **Sort:** Sorts folders or files by date, name, size, or type.
 - **View:** Changes how the folders and files are displayed.
 - **Add folder:** Creates a new folder.
 - **Copy:** Copies folders and files.
 - **Move:** Moves a folder or file to another location.
 - **Delete:** Deletes folders or files.
 - **Search:** Searches folders or files.
 - **Storage capacity:** Opens the Storage settings menu.
 - **Reload:** Reloads the data.
- ▶ Touch and hold a folder or file for the following options:
- **Share:** Shares the file using applications, such as Bluetooth and Email.
 - **Copy:** Copies the folder or file.
 - **Move:** Moves the folder or file to another location.
 - **Delete:** Deletes the folder or file.
 - **Edit folder name/Edit file name:** Changes the folder or file name.
 - **Set as:** Sets the file as the Contacts image or wallpaper (still image file only).
 - **Use as phone ringtone:** Uses the file as the phone ringtone (audio file only).
 - **Details:** Shows the details of the folder or file such as size, format, or date.

Settings

Access to Phone's Settings Menu

► Touch **Home**  >  > **Settings**.

– or –

Touch the status bar and slide it down, and then touch  at the upper right of the screen, and then touch .

Wireless & Networks Settings

Wi-Fi Settings

The Wi-Fi settings menu lets you turn Wi-Fi on or off, set up and connect to available Wi-Fi networks, and configure advanced Wi-Fi options.

For information about Wi-Fi features, see [Wi-Fi](#).

Access the Wi-Fi Settings Menu

1. Touch **Home**  >  > **Settings** > **Wi-Fi**.
2. Touch  > **Advanced**.
3. Configure your Wi-Fi settings, which may include:
 - **Network notification:** Notifies you when an open Wi-Fi network is available.
 - **Keep Wi-Fi on during sleep:** Stays connected to Wi-Fi when the screen goes to sleep to conserve mobile data usage.
 - **Scanning always available:** Scans for networks even when Wi-Fi is off.
 - **Avoid poor connections:** Avoids using a Wi-Fi network unless it has a good Internet connection.
 - **Install certificates:** Installs encrypted certificates from your USB storage.
 - **Wi-Fi optimization:** Minimizes battery usage when Wi-Fi is on.
 - **MAC address:** Displays the Media Access Control (MAC) address of your phone when connected to a Wi-Fi network.
 - **IP address:** Displays the Internet Protocol (IP) address assigned to your phone by the Wi-Fi network you are connected to (unless you used the IP settings to assign it a static IP address).

Bluetooth Settings

Your phone's Bluetooth capabilities let you use wireless headsets, send and receive pictures and files, and more. For details on your phone's Bluetooth settings, see [The Bluetooth Settings Menu](#).

Access the Bluetooth Settings Menu

- ▶ Touch **Home**  >  > **Settings** > **Bluetooth**.

MaxiMZR Settings

MaxiMZR automatically limits the background data connection of certain apps when you are not using them. This helps save battery power with little impact to your phone's performance.

1. Touch **Home**  >  > **Settings** > **MaxiMZR**.
2. Touch the on/off slider to enable MaxiMZR.
3. Touch **Apps** to see which apps are affected by MaxiMZR.

Data Usage Settings

The Data usage menu lets you view your phone's mobile and Wi-Fi data usage, set data limits, restrict hotspot usage, and more.

Enable Auto-Sync Feature

Enabling the auto-sync data feature allows your phone to sync all apps automatically.

1. Touch **Home**  >  > **Settings** > **Data usage**.
2. Touch  and select the **Auto-sync data** check box.

View Data Usage

1. Touch **Home**  >  > **Settings** > **Data usage**.
2. Confirm **Mobile data** is set to on.
3. Touch  next to **Data usage cycle** to change the period of time for which the chart will display the data usage.
4. Touch either of the black lines on the chart to display the tabs. Drag the black tabs horizontally to see the data usage of a specific period within the displayed cycle.
 - The usage amount will be displayed below the chart, followed by the usage amount by each application. Touch an application to see further details.

Limit Mobile Data Usage

Warning: The usage displayed is measured by your phone. Your carrier's data usage accounting may differ and the usage in excess of your data limit plan can result in charges. Data usage limit set in this menu is not guaranteed to prevent additional charges.

1. Touch **Home**  >  > **Settings** > **Data usage**.
2. Select the **Limit mobile data usage** check box. Read the message and touch **OK**.
3. Drag the red tab vertically to set the limit you want.

– or –

Touch the red line, select the limit by scrolling the value and then touch **Set**.

- When your data usage reaches the limit, mobile data will be turned off automatically.

Alert About Data Usage

1. Touch **Home**  >  > **Settings** > **Data usage**.
2. Select the **Alert me about data usage** check box. Read the message and touch **OK**.
3. Drag the orange tab vertically to set the level you receive a warning
4. Touch the orange line, select the limit by scrolling the value and then touch **Set**.
 - When your data usage reaches the set level, your phone will alert you.

Restrict the Background Data Usage

1. Touch **Home**  >  > **Settings** > **Data usage**.
2. Touch and select the **Restrict background data** check box.
3. Read the message and touch **OK**.

Tip: You can see the Wi-Fi usage. Touch  and select the **Show Wi-Fi usage** check box.

Restrict the Background Data Usage on Wi-Fi Network

You can specify Wi-Fi networks as mobile hotspots to restrict the background usage of those networks.

1. Touch **Home**  >  > **Settings** > **Data usage**.
2. Touch  > **Mobile hotspots**.
3. Select the check box of the Wi-Fi network to restrict.

Airplane Mode Settings

Airplane mode allows you to use many of your phone's features, such as Gallery, Camera, and Music, when you are on an airplane or in any other area where making or receiving calls or data is prohibited. When you set your phone to Airplane mode, it cannot send or receive any calls or access online information. While in Airplane mode, the status bar will display .

To quickly turn Airplane mode on or off:

- ▶ Press and hold the **Power Button** and touch **Airplane mode**.

To turn Airplane mode on or off in Settings:

- ▶ Touch **Home**  >  > **Settings** > **More...** > **Airplane mode**.

VPN Settings

A virtual private network (VPN) is a network that uses a public telecommunication infrastructure, such as the Internet, to provide remote offices or individual users with secure access to their organization's network. For more information about VPN settings, see [Virtual Private Networks \(VPN\)](#).

Tethering & Mobile Hotspot Settings

You can turn USB tethering and Mobile Hotspot on or off, review the help information, and set up and manage Mobile Hotspot in this settings menu. For details, see [USB Tethering and Mobile Hotspot](#).

Mobile Networks Settings

The Mobile networks options let you enable your phone's mobile data access, set your preferred network mode, and more.

Enable Data

To enable data access:

1. Touch **Home**  >  > **Settings** > **More...** > **Mobile networks**.
2. Select the **Data enabled** check box.

Network Mode

To select a preferred network mode:

1. Touch **Home**  >  > **Settings** > **More...** > **Mobile networks** > **Network Mode**.
2. Select an option:

- **WCDMA/GSM(Auto mode):** The phone will connect to WCDMA, or GSM. The phone will scan for the appropriate network and will automatically connect to it when it is available.
- **WCDMA only:** The phone will connect to WCDMA only.
- **GSM only:** The phone will connect to GSM only.

Access Point Names

To add an access point name:

1. Touch **Home**  >  > **Settings** > **More...** > **Mobile networks** > **Access Point Names**.
2. Touch .
3. Enter the required field and touch  > **Save**.

To reset access point names to factory defaults:

1. Touch **Home**  >  > **Settings** > **More...** > **Mobile networks** > **Access Point Names**.
2. Touch  > **Reset to default**.
3. Read the message displayed and touch **Continue**.

Use only 2G networks

1. Touch **Home**  >  > **Settings** > **More...** > **Mobile networks**.
2. Select the **Use only 2G networks** check box to save battery using only 2G networks.

Network operators

1. Make sure that the SIM card is inserted.
2. Touch **Home**  >  > **Settings** > **More...** > **Mobile networks** > **Network operators**.
3. Touch an option to select it:
 - **Search now:** Searches for all available networks.
 - **Choose automatically:** Chooses preferred network automatically.
 - **Network Selection mode:** Allows you to choose the selection mode. Select from **Automatic** or **Manual**.

After searching, the current networks will be displayed under RESULTS.

Roaming Settings

Roaming is the ability to make or receive calls and access data services when you are off the home network.

Roaming on Other Networks

When you are roaming on other networks, your call quality and security will be similar to the quality you receive when making calls on the home network. However, you may not be able to access certain features, such as data services, depending on the available network.

Data Roaming

To use the data service while roaming:

1. Touch **Home**  >  > **Settings** > **More...** > **Mobile networks**.
2. Select the **Data roaming** check box. (A message will be displayed notifying you that roaming charges will apply.)
3. Touch **Yes** to confirm.

Phone Settings

Sound Settings

The Sound settings menu lets you control your phone's audio, from ringtones and alerts to touch tones and notifications.

Volumes

Configure your phone's volume settings.

1. Touch **Home**  >  > **Settings** > **Sound** > **Volumes**.
2. Drag the onscreen slider to adjust the volume level of **Music, video, games, & other media, Ringtone & notifications, or Alarms**.
3. Touch **OK**.

Tip: You can adjust the ringtone volume in standby mode (or the hearing volume during a call) using the **Volume Button** on the left side of your phone.

Tip: To mute the ringtone and notification sounds, press the **Volume Button** down in standby mode until you see  or  on the status bar.

Phone Ringtone

Assign ringtones to your incoming calls.

To assign a ringtone:

1. Touch **Home**  >  > **Settings** > **Sound** > **Phone ringtone**.
2. Select a ringtone from the available list.

– or –

Touch the **Add** icon at the top of the screen and select a music track from the available list. Your new ringtone will be added to the list of ringtones.

3. Touch **OK** to assign the ringtone.

Tip: You can assign individual ringtones to your contacts. See [Assign a Ringtone to a Contact](#).

To change or remove ringtones:

1. Touch **Home**  >  > **Settings** > **Sound** > **Phone ringtone**.
2. Touch the ringtone you want to replace and touch **OK**.

– or –

Touch the ringtone you want to remove and touch the **Remove** icon at the top of the screen. Check the ringtone you want to delete from the list of ringtones and touch **Remove** > **OK**.

Note: You cannot delete ringtones that came preloaded on your phone.

Vibrate Pattern

Select a vibrate pattern.

1. Touch **Home**  >  > **Settings** > **Sound** > **Vibrate pattern**.
2. Touch a vibrate pattern from the available list.
3. Touch **OK** to assign the vibrate pattern.

Vibrate When Ringing

Set your phone to ring and vibrate simultaneously.

1. Touch **Home**  >  > **Settings** > **Sound**.
2. Select the **Vibrate when ringing** check box.

Persistent Alerts

You can set alerts, such as beep, vibration, or LED blinking for notification.

1. Touch **Home**  >  > **Settings** > **Sound** > **Persistent alerts**.
2. Select the following:

- **Audible tone** to beep when notification is on the notification bar.
 - **Vibrate** to vibrate when notification is on the notification bar.
 - **Blink LED** to blink the LED indicator when notification is on the notification bar.
3. If you see a message, read it and touch **OK**.
 4. Touch **OK**.

Default Notification Sound

Select a default sound for notifications.

1. Touch **Home**  >  > **Settings** > **Sound** > **Default notification sound**.
2. Touch a notification sound from the available list. The sound briefly plays when selected.
 - Touch **Add** to select a sound data.
3. Touch **OK** to assign the sound.

Dial Pad Touch Tones

Play tones when using the dialpad.

1. Touch **Home**  >  > **Settings** > **Sound**.
2. Select the **Dial pad touch tones** check box.

Touch Sounds

Play sounds when making an onscreen selection.

1. Touch **Home**  >  > **Settings** > **Sound**.
2. Select the **Touch sounds** check box.

Screen Lock Sound

Play sounds when locking and unlocking the screen.

1. Touch **Home**  >  > **Settings** > **Sound**.
2. Select the **Screen lock sound** check box.

Vibrate on Touch

Vibrate the keys when typing on the keyboard.

1. Touch **Home**  >  > **Settings** > **Sound**.
2. Select the **Vibrate on touch** check box.

Hearing Aid

Use your hearing aid device effectively.

1. Touch **Home**  >  > **Settings** > **Sound**.
2. Select the **Hearing aid** check box.

Display Settings

Adjusting your phone's display settings not only helps you see what you want, it can also help increase battery life.

Brightness

Adjust your screen's brightness to suit your surroundings.

1. Touch **Home**  >  > **Settings** > **Display** > **Brightness**.
2. Drag the brightness slider left or right to adjust the screen brightness.
– or –
Touch **AUTO** to turn Automatic brightness on.

Wallpaper

Select and assign your phone's background wallpaper. See [Change Wallpaper](#) for details.

1. Touch **Home**  >  > **Settings** > **Display** > **Wallpaper**.
2. Select the wallpaper you want to display on the screen.

Auto-Rotate Screen

Your phone is capable of automatically changing the orientation of some onscreen content. With this feature, you can view the screen in either portrait or landscape orientation by turning the phone sideways. By default, the screen orientation automatically changes when the phone is rotated.

To deactivate the Auto-rotate feature:

1. Touch **Home**  >  > **Settings** > **Display**.
2. Clear the **Auto-rotate screen** check box.

Sleep

Select the delay time before the screen automatically turns off.

1. Touch **Home**  >  > **Settings** > **Display** > **Sleep**.
2. Select a delay time.

Daydream

When Daydream is on, your phone displays photos, colors, and more while it is charging or docked.

1. Touch **Home**  >  > **Settings** > **Display** > **Daydream**.
2. Touch the on/off slider to turn Daydream on.
3. Choose from the following options:
 - **Clock** displays the phone's digital or analog clock. Touch  next to **Clock** to change the clock style or select the Night mode option.
 - **Colors** shows changing colors on the screen.
 - **Google Photos** presents a slideshow of photos on your phone or Google+ account. Touch  next to **Google Photos** to select what photos are displayed.
 - **Photo Frame** presents a slideshow of photos on your phone. Touch  next to **Photo Frame** to select what photos are displayed.
 - **Photo Table** scatters photos on your phone across your screen. Touch  next to **Photo Table** to select what photos are displayed.
 - Touch  > **When to daydream** to select when to Daydream. Choose from **While docked**, **While charging**, or **Either**.
 - Touch  > **Start now** to see a preview of your selection.

Change Text Font

Choose the font style of the screen as you like.

1. Touch **Home**  >  > **Settings** > **Display** > **Change text font**.
2. Select your favorite text font.
3. Touch **OK**.

Font Size

Select the font size on the display.

1. Touch **Home**  >  > **Settings** > **Display** > **Font size**.
2. Select a font size.

Key Backlight

Select the delay time before the key backlight automatically turns off.

1. Touch **Home**  >  > **Settings** > **Key backlight**.
2. Select a delay time.

Display Battery Percentage

This feature allows you to display the battery percentage next to the battery icon at the top right of your screen.

1. Touch **Home**  >  > **Settings** > **Display**.
2. Select **Display battery percentage** check box.

Screen Proximity Safety

Set the distance between your phone and your face that triggers your phone's proximity sensor to work.

Note: If you disable the proximity sensor, it may cause accidental key presses during a call.

1. Touch **Home**  >  > **Settings** > **Display** > **Screen proximity safety**.
2. Drag the slider left or right to adjust the distance from your face and touch **OK**.

Storage Settings

The Storage settings menu lets you manage internal storage on your phone and provides options for your microSD card. See [microSD Card](#) for the information on microSD card.

Memory Information

Your phone has two internal storage areas — system storage and user storage. While the system storage area is for the system and applications, such as Android, the user storage area is for pictures, music, etc., which you can use just like the SD card. When a microSD card is inserted, the information comes up under the user storage area.

1. Touch **Home**  >  > **Settings** > **Storage**.
2. Select an option:
 - **System storage:** Displays the memory status used by the system and applications.
 - **User storage:** Displays the memory status used by the user and that of the inserted SD card.
3. You may find additional options by touching an itemized category.

Erase Phone Storage

To delete all the data in the internal user storage:

1. Touch **Home**  >  > **Settings** > **Storage**.
2. Touch **User storage** > **Erase phone storage** > **Erase** > **Erase everything**.

Note: The deleted data **CANNOT** be retrieved.

Primary Storage

You can switch the designated storage area of your phone between the phone and SD card.

1. Touch **Home**  >  > **Settings** > **Storage** > **User storage** > **Select primary storage**.
2. Select **Phone** or **SD card**.
3. Read the message displayed and touch **OK**.

Battery Settings

Monitor your phone's battery usage through this settings menu. View which functions are consuming your battery's charge and at what percentage.

- ▶ Touch **Home**  >  > **Settings** > **Battery**.
 - Touch “... **on battery**” to see the history details of the battery usage.
 - Touch each application to display the Usage details screen. Further options may be available.
 - Touch  to refresh the displayed information.

Connectivity Settings

Set your phone's default connection mode when connected to the USB port of a computer.

1. Touch **Home**  >  > **Settings** > **Connectivity**.
2. Select an option:
 - **Media device (MTP):** Connects the phone as a media device and transfers media files on Windows, or using Android File Transfer on Mac (see www.android.com/filetransfer).

- **Camera (PTP):** Connects the phone as a camera and transfers pictures using a camera software, and also transfers any files on the computer that do not support MTP.
- **Charge only:** Charges the battery.
- **Mass storage:** Lets you transfer data files on the SD card to the PC. While connected, your phone is mounted as a disk drive.
- **USB tethering:** Lets the PC use your phone to connect to Internet.

Apps Settings

This menu lets you view applications on your phone.

1. Touch **Home**  >  > **Settings** > **Apps**.
2. Slide the screen right or left, or touch one of the following tabs:
 - **DOWNLOADED:** Displays the downloaded applications. You can also see the storage status on your phone at the bottom of the screen.
 - **ON SD CARD:** Displays the applications stored on the inserted microSD card and the phone's internal user storage area. You can also see the storage status at the bottom of the screen.
 - **RUNNING:** Displays the currently running applications. You can also see the RAM status on your phone at the bottom of the screen.
 - **ALL:** Displays all applications stored on your phone and the inserted microSD card. You can also see the storage status on your phone at the bottom of the screen.
 - **DISABLE:** Displays the disabled applications on your phone.

Tip: Additional options may be available by touching  on each tab.

Personal Settings

Location Access Settings

Your phone is equipped with a Location feature for use in connection with location-based services. The Location access menu allows the network to detect your position. Turning Location access off will hide your location from everyone except 911.

1. Touch **Home**  >  > **Settings** > **Location access**.
2. Touch the **OFF** icon next to **Access to my location**.

3. Read the message displayed and touch **Agree** to enable **GPS satellites**.
4. Read the second message displayed and touch **Agree** to enable **Wi-Fi & mobile network location**.

Lock Screen Settings

The lock screen settings let you set your method for unlocking your phone, customize lock screen options, and enter your owner information to be displayed on the lock screen.

Screen Lock

You can increase the security of your phone by creating a screen lock. When enabled, you have to draw the correct unlock pattern on the screen, enter the correct PIN, or enter the correct password to unlock the phone's control keys, buttons, and touchscreen.

In order from no secure to most secure, the available screen lock options are:

- None – No security
- Swipe – No security
- Face Unlock – Low security
- Pattern – Medium security
- PIN – Medium to high security
- Password – High security

Important: To protect your phone and data from unauthorized access, you are recommended using the highest security level available (Password protection). You are also recommended to frequently change your password to ensure the safety of your phone and personal data.

Use Swipe

1. Touch **Home**  >  > **Settings** > **Lock screen** > **Screen lock**.
2. Touch **Swipe** to save the setting.

Note: You can customize the swipe patterns. See [Swipe Pattern](#).

Use Face Unlock

1. Touch **Home**  >  > **Settings** > **Lock screen** > **Screen lock**.
2. Touch **Face Unlock**.
3. Read a message and touch **Set it up**.

4. Read a message and touch **Continue**.
5. Using the front-facing camera, adjust the phone so that your face fits in the area outlined with dots on the screen.
6. The message “**Face captured.**” appears when the Face Unlock set up was successful. Touch **Continue**.
7. You will be prompted to set up a backup lock. Select **Pattern** or **PIN** and set it up.
8. To unlock, turn on the phone and look at the front-facing camera so that it recognizes you. If it fails to recognize you, a backup lock screen appears. Enter a pattern or PIN to unlock.

Use a Screen Unlock Pattern

1. Touch **Home**  >  > **Settings** > **Lock screen** > **Screen lock**.
2. Touch **Pattern**.
3. Draw the screen unlock pattern by connecting at least four dots in a vertical, horizontal, or diagonal direction. Lift your finger from the screen when finished. The phone records the pattern.
4. Touch **Continue**.
5. When prompted, draw the screen unlock pattern again, and then touch **Confirm**.

Note: Clear the **Make pattern visible** check box if you do not want the pattern to be displayed on the screen when you draw it.

6. Enter your backup PIN and touch **Continue**.
7. Enter your backup PIN again and touch **OK** to confirm it.

Note: To change your unlock screen pattern, touch **Home**  > **Settings** > **Lock screen** > **Screen lock**.

Use a Screen Unlock PIN

1. Touch **Home**  >  > **Settings** > **Lock screen** > **Screen lock**.
2. Touch **PIN**.
3. Enter your PIN and touch **Continue**.
4. Enter your PIN again and touch **OK** to confirm it.

Use a Screen Unlock Password

1. Touch **Home**  >  > **Settings** > **Lock screen** > **Screen lock**.
2. Touch **Password**.

3. Enter a password and touch **Continue**.
4. Enter your password again and touch **OK** to confirm it.

Important: To protect your phone and data from unauthorized access, it is recommended that you use the screen unlock password (highest security). It is also recommended that you frequently change your password to ensure the safety of your phone and personal data.

Disable the Screen Lock

1. Touch **Home**  >  > **Settings** > **Lock screen** > **Screen lock**.
2. Draw your unlock screen pattern, or enter your PIN or password and touch **Next**.
3. Touch **None** or **Swipe**.

Improve Face Matching

Capture your face in different conditions to improve the face matching ability of the Face Unlock feature.

1. Touch **Home**  >  > **Settings** > **Lock screen** > **Improve face matching**.
2. Enter a pattern or PIN.
3. Read the instructions and touch **Continue**.
4. Capture your face.
5. When the message “**Face captured.**” appears, touch **Done**.

Liveness Check

Enabling this option requires you to blink when unlocking the screen with the Face Unlock feature.

1. Touch **Home**  >  > **Settings** > **Lock screen**.
2. Select the **Liveness check** check box.
3. To unlock, blink your eyes when “**Blink now**” appears on the screen.

Automatically Lock

Set the delay time the screen lock feature activates after it goes to sleep.

1. Touch **Home**  >  > **Settings** > **Lock screen** > **Automatically lock**.
2. Select the delay time to lock the screen.

Power Button Instantly Locks

Activate the screen lock feature by pressing the **Power Button**.

1. Touch **Home**  >  > **Settings** > **Lock screen**.
2. Select the **Power button instantly locks** check box.

Owner Information

Display the text on the lock screen.

1. Touch **Home**  >  > **Settings** > **Lock screen** > **Owner info**.
2. Type the text to display on the lock screen. The text will be displayed on the lock screen when the **Show owner info on lock screen** check box is selected except when any battery information is displayed on the same area.

Swipe Pattern

When the Screen lock is set to Swipe, you can set patterns for a quick start of the phone. When using this feature, you can go right to your favorite apps from your lock screen.

1. Touch **Home**  >  > **Settings** > **Lock screen** > **Swipe pattern**.
2. Select the desired swipe patterns:
 - **Start only:** Sets the Start icon only.
 - **Start + 1 app:** Sets the Start icon and one app shortcut.
 - **Start + 2 apps:** Sets the Start icon and two app shortcuts.
 - **Start + 3 apps:** Sets the Start icon and three app shortcuts.
 - If you select an option to add app shortcuts, select the pattern for icon layout, touch any add icon  to assign the Start icon  and touch **Next**. Then touch the remaining add icons  and assign apps.
3. Touch **OK** to confirm the setting.

Lock Screen Widgets

You can add widgets to your phone's lock screen and swipe between them. This feature allows you to access many of your favorite features straight from the lock screen.

Note: You can only use the **Widgets** option of the lock screen if you set it up to start with **Swipe**.

Add a Widget to the Lock Screen

1. When the Screen lock is set to Swipe, slide the screen from right to left until you get to the page with a Plus icon on it.
2. Touch . A list of widgets appears.

3. Touch the widget you want to add. You can add one widget to each page.

Tip: You can add up to five widgets to your lock screen. To reorder locations, drag the widgets panel down to expand it, touch and hold a widget, and then drag it to a new location you want.

Remove a Lock Screen Widget

1. On the lock screen, drag the widgets panel down to expand it.
2. Slide to left to select the widget you want to remove, and touch and hold it, then drag it to “✕ Remove” at the top of the screen.
3. Release your finger when it turns red.

Security Settings

The Security settings menus let you set encryption options, password visibility, administrator settings, and credential storage option.

Encrypt & Decrypt Data

You can encrypt your phone and the SD card installed in your phone. For both encryption and decryption, you need to enter a PIN or password for the screen lock. To set up a PIN or password, see [Screen Lock](#).

Warning: Refrain from using the phone, including removing the battery and the SD card, during the encryption process as some or all of your data will be lost if the encryption process is interrupted.

1. Charge the battery first.
2. With your phone connected to the power source, touch **Home**  >  > **Settings** > **Security** > **Encrypt & Decrypt data**.
3. Select an option:
 - **Phone & SD card** to encrypt your phone as well as the inserted SD card.
 - **Phone** to encrypt your phone only.
 - **SD card** to encrypt the inserted SD card only.
4. Read the message displayed and touch **Next**.
5. Enter the PIN or password for the screen lock and touch **Next**.
6. Read the message displayed and touch **Encrypt**.

Make Passwords Visible

You can hide your password or PIN number as you type it.

1. Touch **Home**  >  > **Settings** > **Security**.
2. Clear the **Make passwords visible** check box.

Device Administration

You can disable the authority to be a device administrator of certain applications. If disabled, you will typically lose some functionality in those applications, such as the ability to sync new email or calendar events to your phone.

1. Touch **Home**  >  > **Settings** > **Security** > **Device administrators**.
2. Touch an application you want to disable the authority to be a device administrator.

Unknown Sources

Follow the steps below to allow installation of apps from unknown sources.

1. Touch **Home**  >  > **Settings** > **Security**.
2. Select the **Unknown sources** check box and touch **OK**.

Credential Storage

You can see the trusted credentials on your phone's system.

1. Touch **Home**  >  > **Settings** > **Security** > **Trusted credentials**.
2. Touch an item to read the information.

You can install encrypted certificates from the SD card.

1. Touch **Home**  >  > **Settings** > **Security** > **Install from SD card**.
2. Touch an available certificate.
3. Follow the onscreen instructions.

You can remove all the credentials on your phone.

1. Touch **Home**  >  > **Settings** > **Security** > **Clear credentials**.
2. Touch **OK**.

Language & Input Settings

Your phone's Language and input settings menu lets you select a language for the phone's menus and keyboards, select and configure keyboard settings, configure speech input settings, and more. For details, see [Text Entry](#).

This menu also provides the settings when using voice function. See [Text-to-Speech Settings](#) and [Voice Search](#).

Language

The Language settings menu lets you select an onscreen language and add custom words to your phone's user dictionary.

1. Touch **Home**  >  > **Settings** > **Language & input** > **Language**.
2. Select **English**, **Español**, **한국어**, or **中文**.

Spell Checker

This feature allows you to spell check text as you type it.

1. Touch **Home**  >  > **Settings** > **Language & input**.
2. Select the **Spell checker** check box to enable the feature.
3. Touch  to configure the settings.

Personal Dictionary

You can use the user dictionary option to add new words to the dictionary. See [Add a Word to the User Dictionary](#).

Default Text Input

You can select the default input method you will use when accessing the keyboard. Touch **Set up input methods** and select an option. For details, see [Touchscreen Keyboard](#).

Google Keyboard Settings

1. On the Google keyboard, touch and hold the key immediately left to the space key and touch **Google Keyboard Settings**.
– or –
Touch **Home**  >  > **Settings** > **Language & input**, and touch  next to **Google Keyboard**.
2. Choose from the following options.
 - **Input languages:** Touch to select the input language. The dictionary for the selected language will be enabled.
 - **Auto-capitalization:** Select to automatically set the first letter of a sentence to upper case where available.
 - **Vibrate on keypress:** Select to activate vibration when a key is touched.

- **Sound on keypress:** Select to activate a clicking sound when a key is touched.
- **Popup on keypress:** Select to display a larger image of the key above it when you touch it.
- **Voice input key:** Touch to select where the voice input key is displayed from **On main keyboard, On symbols keyboard, or Off.**
- **Personal dictionary:** Touch to add words in the user dictionary.
- **Add-on dictionaries:** Touch to select the dictionary you want to use.
- **Block offensive words:** Select to do not suggest you potentially offensive words.
- **Auto-correction:** Touch to allow the space bar and punctuation to automatically correct mistyped words.
- **Show correction suggestions:** Touch to select when correction suggestions are displayed.
- **Enable gesture typing:** Select to enter a word by sliding your finger from one letter to the next without lifting your finger from the screen until you reach the end of the word.
- **Dynamic floating preview:** Select to see the suggested word. This function is available when the gesture typing is enabled.
- **Show gesture trail:** Select to show the gesture trail displayed with a color line that follows your finger on the screen. This function is available when the gesture typing is enabled.
- **Phrase gesture:** Check to input spaces during gestures by sliding to the space key.
- **Next-word suggestions:** Select to use the previous word in making suggestions.
- **Advanced settings:** Touch to open the settings for expert users.
- **Send feedback:** Touch to send your feedback to Google. To use this service, you need to accept Google Terms of Service displayed on the screen.
- **About Google Keyboard:** Touch to see the current version and information of Google keyboard.

Google Voice Typing Settings

The Google voice typing settings menu lets you change the input languages and block offensive words.

1. Touch **Home**  >  > **Settings** > **Language & input**, and then check the **Google voice typing** check box.
2. Touch  next to **Google voice typing** to configure its settings:
 - **Choose input languages** to select languages for Google voice typing. Removing the check mark from the Automatic field allows you to select other languages.
 - **Block offensive words** to replace recognized offensive words in transcriptions with [*] when entering text by speaking.
 - **Offline speech recognition** to download the speech recognition data for offline use.

Voice Search

You can configure the settings of the voice search feature.

1. Touch **Home**  >  > **Settings** > **Language & input** > **Voice Search**.
2. Choose from the following options:
 - **Language** to set the language used when entering text by speaking.
 - **Speech output** to select when to use voice search.
 - **Block offensive words** to replace recognized offensive words in transcriptions with [*] when entering text by speaking.
 - **Hotword detection** to launch voice search by saying "Google."
 - **Offline speech recognition** to download the speech recognition data for offline use.
 - **Bluetooth headset** to record audio through Bluetooth headset if available.

Text-to-Speech Output

Your phone can convert text into audible speech in some reading apps such as TalkBack (see [TalkBack](#)). You may select the language you hear or adjust its speed.

1. Touch **Home**  >  > **Settings** > **Language & input** > **Text-to-speech output**.
2. Select your engine. Touch  to configure the settings of the selected engine.

3. Touch **Speech rate** and select a speed.
4. Touch **Listen to an example** to play a short demonstration of the set speech synthesis.

Pointer Speed

You can change the pointer speed.

1. Touch **Home**  >  > **Settings** > **Language & input** > **Language** > **Pointer speed**.
2. Use the slider to set the speed and touch **OK**.

Backup & Reset Settings

Your phone's Backup & reset settings menu lets you back up your phone's data and settings to Google servers before resetting your phone to the original factory settings. The Factory data reset erases all data from the phone's application storage, including:

- Your Google Account
- All other email and social networking accounts
- System and application data and settings
- Downloaded applications

Back Up My Data

Enable this option to back up your app data, Wi-Fi passwords, and other settings to Google servers.

1. Touch **Home**  >  > **Settings** > **Backup & reset**.
2. Touch the **Back up my data** check box.

Backup Account

Specify an account to back up your settings to.

1. Touch **Home**  >  > **Settings** > **Backup & reset**.
2. Touch **Backup account**.
3. Select an account from the displayed list.

– or –

Touch **Add account** and follow the onscreen instructions.

Automatic Restore

Enable this option to restore your settings and other data when you reinstall an application.

1. Touch **Home**  >  > **Settings** > **Backup & reset**.
2. Select the **Automatic restore** check box.

Collect Diagnostics

You can use diagnostic data for troubleshooting.

1. Touch **Home**  >  > **Settings** > **Backup & reset**.
2. Touch **Collect Diagnostics**.
3. Touch the **Allow Diagnostics** check box to enable or disable the diagnostic.

Factory Data Reset

Tip: Before performing a factory data reset on your phone, you may want to unmount the microSD card to avoid losing any data you may have stored on it. Touch **Home**  >  > **Settings** > **Storage** > **User storage** > **Unmount SD card** to unmount the storage card.

1. Touch **Home**  >  > **Settings** > **Backup & reset**.
2. Touch **Factory data reset**.
3. Read the factory data reset information, select the **Erase SD card** check box if necessary, and touch **Reset phone**.
4. Touch **Erase everything**. Your phone will power down and reset itself, which may take up to 10 minutes.

Accounts Settings

You can add and manage all your email, social networking, and picture and video sharing accounts.

Set up a New Account

1. Touch **Home**  >  > **Settings** > **Add account**.
2. Touch an account type.
 - **Corporate, Google**, etc.
3. Follow the onscreen instructions to add your additional account.
 - Depending on the account type, you may need to enter an email address or user address, password, domain name, or other information. For Corporate accounts, contact your server administrator to determine what information you will need.

Manage Existing Accounts

1. Touch **Home**  >  > **Settings**.
2. Select an account type, such as **Corporate**, **Google**, and **Email**.
3. Manage the settings or select an account.
 - Available settings menus vary according to the account type.
 - Select a check box next to the item to sync.
 - Touch  > **Sync now** to sync immediately.
 - Touch  > **Remove account** to delete the account from your phone.

System Settings

Date & Time Settings

The Date & time settings menu lets you either automatically use the network-provided date and time or manually set these values, as well as select time and date format options.

1. Touch **Home**  >  > **Settings** > **Date & time**.
2. Clear the **Automatic date & time** check box if necessary.
3. Clear the **Automatic time zone** check box if necessary.
4. Touch **Set date** and adjust the date, month, and year by sliding each item vertically. Touch **Done** when finished.
5. Touch **Set time** and adjust the hour and minute, and select **AM** or **PM** by sliding each item vertically. Touch **Done** when finished.
6. Touch **Select time zone**, and then select a time zone from the onscreen list. Scroll down the list to view additional time zones.
7. Touch **Use 24-hour format** to toggle between 12-hour or 24-hour format.
8. Touch **Choose date format** to select how the date information is displayed on your phone.

Accessibility Settings

The Accessibility settings menu lets you enable, disable, and manage accessibility-related applications. Also, this menu lets you configure the accessibility system settings on your phone.

Note: You can also enable your TTY (teletypewriter, also known as a TDD or Text Telephone) settings. See [TTY Mode](#).

SERVICES

Under SERVICES, the list of accessibility-related applications is provided.

1. Touch **Home**  >  > **Settings** > **Accessibility**.
2. Touch an application and configure its settings.

TalkBack

By default, the TalkBack application comes preinstalled on your phone. This application provides spoken feedback to help visually impaired users.

1. Touch **Home**  >  > **Settings** > **Accessibility** > **TalkBack**.
2. Touch the on/off slider to turn TalkBack on.
3. Touch **SETTINGS** to configure its settings.

Note: When TalkBack is turned on, you can operate the touchscreen by double touching it or sliding it with two fingers instead of touching it or sliding it with one finger when TalkBack is turned off.

SYSTEM

Under SYSTEM, you can configure the following accessibility system settings on your phone.

Magnification Gestures

Magnification gestures menu lets you zoom in and out by triple-tapping the screen.

1. Touch **Home**  >  > **Settings** > **Accessibility** > **Magnification gestures**.
2. Touch the on/off slider to turn Magnification gestures on.

Note: The triple-tap magnification gesture will work everywhere on your phone except for the keyboard.

Large Text

Use large fonts on the screen.

1. Touch **Home**  >  > **Settings** > **Accessibility**.
2. Select the **Large text** check box.

Power Button Ends Call

Use the **Power Button** to end a call.

1. Touch **Home**  >  > **Settings** > **Accessibility**.
2. Select the **Power button ends call** check box.

Auto-Rotate Screen

Automatically change the orientation of some onscreen content when the phone is rotated. This option can be set from **Home**  >  > **Settings** > **Display** > **Auto-rotate screen** as well.

1. Touch **Home**  >  > **Settings** > **Accessibility**.
2. Select the **Auto-rotate screen** check box.

Speak Passwords

Let your phone speak the password you enter.

1. Touch **Home**  >  > **Settings** > **Accessibility**.
2. Select the **Speak passwords** check box.

Accessibility Shortcut

Accessibility shortcut allows you to quickly turn on accessibility features.

1. Touch **Home**  >  > **Settings** > **Accessibility** > **Accessibility shortcut**.
2. Touch the on/off slider to turn Accessibility shortcut on.
 - To use the gesture, press and hold the **Power Button** until you hear a sound or feel a vibration, and then touch and hold two fingers on the screen until you hear an audio confirmation.

Text-to-Speech Output

Let your phone speak the password you enter. See [Text-to-Speech Settings](#).

Touch & Hold Delay

Set the delay time when the screen recognizes the touch and hold operation.

1. Touch **Home**  >  > **Settings** > **Accessibility** > **Touch & hold delay**.
2. Select **Short**, **Medium**, or **Long**.

About Phone

The About phone menu lets you access important phone information including your phone number, battery status, and view legal information.

- ▶ Touch **Home**  >  > **Settings** > **About phone**.

System updates

From time to time, updates may become available for your phone. You can download and apply updates through the System updates menu.

▶ Touch **Home**  >  > **Settings** > **About phone** > **System updates**.

Notes

- The services described in this guide may require a subscription to a service plan and/or may incur additional charges. Not all services will work on all phones. Please visit metropcs.com for more details.
- Instructions to perform tasks in this guide may change depending on the version of software or application on your phone.
- All screens and icon images in this guide are simulated. Actual displays may vary.
- Certain features, services and applications are network dependent and may not be available in all areas; additional terms, conditions and/or charges may apply. Contact your service provider about feature availability and functionality.
- All features, functionality and other specifications, as well as the information contained in this guide are based upon the latest available information and are believed to be accurate at the time of issuing. Kyocera Communications, Inc. reserves the right to change or modify any information or specifications without notice or obligation.
- For warranty service information, please refer to the Quick Reference Guide provided with the phone or call the following telephone number from anywhere in the continental United States and Canada: 1-800-349-4478 or 858-882-1401.
- **Important Privacy Message.** This phone is capable of determining its/your geographical location. To set controls for access and use of your location information by others, touch **Home**  >  > **Settings** > **Location access**, turn on **Access to my location**, and then select location sources. Follow any applicable prompts. These settings for the use of location information can be turned on and off. For some applications and services you select, a phone must be turned on and set to allow collection of location information in order to function.

Important Safety Information

This section contains important operational and safety information that will help you safely use your phone. Failure to read and follow the information provided in this section may result in serious bodily injury, death, or property damage.

General Precautions

There are several simple guidelines to operating your phone properly and maintaining safe, satisfactory service.

- To maximize performance, do not touch the portions of your phone where the internal antennas are located while using the phone.
- Speak directly into the mouthpiece.
- Do not expose your phone to direct sunlight for extended periods of time (such as on the dashboard of a car).
- Although your phone is quite sturdy, it is a complex piece of equipment and can be broken. Avoid dropping, hitting, bending, or sitting on it.
- Any changes or modifications to your phone not expressly approved in this document could void your warranty for this equipment and void your authority to operate this equipment.

Note: For the best care of your phone, only Kyocera-authorized personnel should service your phone and accessories. Failure to do so may be dangerous and void your warranty.

Maintaining Safe Use of and Access to Your Phone

Do Not Rely on Your Phone for Emergency Calls

Mobile phones operate using radio signals, which cannot guarantee connection in all conditions. Therefore you should never rely solely upon any mobile phone for essential communication (e.g., medical emergencies). Emergency calls may not be possible on all cellular networks or when certain network services or mobile phone features are in use. Check with your local service provider for details.

Using Your Phone While Driving

Talking on your phone while driving (or operating the phone without a hands-free device) is prohibited in some jurisdictions. Laws vary as to specific restrictions. Remember that safety always comes first.

Following Safety Guidelines

To operate your phone safely and efficiently, always follow any special regulations in a given area. Turn your phone off in areas where use is forbidden or when it may cause interference or danger.

Medical Devices

If you have a medical device, including an implantable medical device such as a pacemaker or defibrillator, consult your healthcare provider and the device manufacturer's directions before using this mobile phone.

Persons with implantable medical devices:

- Should always keep the mobile phone more than six (6) inches from the implantable medical device when the mobile phone is turned ON.
- Should not carry the mobile phone in the breast pocket.
- Should use the ear opposite the implantable medical device to minimize the potential for interference.
- Should turn OFF the mobile phone immediately if you have any reason to suspect that interference is taking place.

Using Your Phone Near Other Electronic Devices

Most modern electronic equipment is shielded from radio frequency (RF) signals. However, RF signals from wireless phones may affect inadequately shielded electronic equipment.

RF signals may affect improperly installed or inadequately shielded electronic operating systems or entertainment systems in motor vehicles. Check with the manufacturer or their representative to determine if these systems are adequately shielded from external RF signals. Also check with the manufacturer regarding any equipment that has been added to your vehicle.

Consult the manufacturer of any personal medical devices, such as pacemakers and hearing aids, to determine if they are adequately shielded from external RF signals.

Note: Always turn off the phone in healthcare facilities, and request permission before using the phone near medical equipment.

Turning Off Your Phone Before Flying

Turn off your phone before boarding any aircraft. To prevent possible interference with aircraft systems, the U.S. Federal Aviation Administration (FAA) regulations require you to have permission from a crew member to use your phone while the plane is on the

ground. To prevent any risk of interference, FCC regulations prohibit using your phone while the plane is in the air.

Turning Off Your Phone in Dangerous Areas

To avoid interfering with blasting operations, turn your phone off when in a blasting area or in other areas with signs indicating two-way radios should be turned off. Construction crews often use remote-control RF devices to set off explosives.

Turn your phone off when you are in any area that has a potentially explosive atmosphere. Although it's rare, your phone and accessories could generate sparks. Sparks can cause an explosion or fire, resulting in bodily injury or even death. These areas are often, but not always, clearly marked. They include:

- Fueling areas such as gas stations.
- Below deck on boats.
- Fuel or chemical transfer or storage facilities.
- Areas where the air contains chemicals or particles such as grain, dust, or metal powders.
- Any other area where you would normally be advised to turn off your vehicle's engine.

Note: Never transport or store flammable gas, flammable liquids, or explosives in the compartment of your vehicle that contains your phone or accessories.

Restricting Children's Access to Your Phone

Your phone is not a toy. Do not allow children to play with it as they could hurt themselves and others, damage the phone or make calls that increase your invoice.

Waterproof Capability

Your Hydro LIFE is waterproof and meets IPX5 and IPX7 standards, immersible for up to 30 minutes at a depth not exceeding one meter (about 3.28 feet). Exposing your phone to water outside these limits or not following the precautions can result in water damage.

To ensure that your phone maintains waterproof capability, the following precautions must be observed.

- Make sure the battery cover is properly sealed by squeezing around the edges of the cover. The charger/accessory jack and headset jack ports do not have covers because they are waterproof.

- Do not spray or immerse your phone in liquids other than fresh water or tap water.
- Do not expose your phone to water heated in excess of 104°F (40°C), or to liquids other than water, such as detergent, beverages, or chlorinated or treated water. Should your phone be accidentally exposed to other liquids, rinse the phone gently in clean fresh water.
- The touch panel and touch keys will not operate when the phone is wet.
- Your phone is inoperable under water and should be dried as quickly as possible when wet.
- Do not use the charger/accessory jack for charging, data transmission, etc. until the phone is completely dry.

If your phone gets wet:

Water lodged in the headset jack may cause the phone to falsely detect an inserted headset (in which case the loudspeaker and/or earpiece audio will be disabled) until the water is removed. Water in the microphone port may affect outbound audio quality. These are temporary conditions and will subside once the phone is dry.

1. Do not open the battery door as this may allow water to get inside the sealed portion of the phone.
2. Wipe the phone surfaces with a dry clean cloth.
3. Water in the phone's open ports may affect sound quality and should be removed with puffs of air directly into the ports. Phone audio may not operate properly until ports are dry. Apply a dry clean cloth to the open areas and crevices to remove the moisture left on the phone: microphones; speakers; power button; volume button; headset jack; and charger/accessory jack.
4. Repeat the process until the phone is completely dry.

Charging

- Dry your phone with a clean cloth before charging.
- Do not touch the charger, charging cable, or charger/accessory jack with wet hands. Doing so may cause electric shock, injury, or product failure.
- Do not charge your phone in a wet or damp place, such as in a bathroom or near a kitchen sink.

Using Your Phone With a Hearing Aid Device

When some wireless phones are used with certain hearing devices (including hearing aids and cochlear implants), users may detect a noise which can interfere with the effectiveness of the hearing device.

Some hearing devices are more immune than others to this interference noise, and phones also vary in the amount of interference noise they may generate. ANSI standard C63.19 was developed to provide a standardized means of measuring both wireless phone and hearing devices to determine usability rating categories for both.

Ratings have been developed for mobile phones to assist hearing device users in finding phones that may be compatible with their hearing device. Not all phones have been rated for compatibility with hearing devices. Phones that have been rated have a label located on the box. **Your Hydro LIFE has an M3 and a T3 rating.**

These ratings are not guarantees. Results will vary depending on the user's hearing device and the individual's type and degree of hearing loss. If a hearing device is particularly vulnerable to interference noise; even a phone with a higher rating may still cause unacceptable noise levels in the hearing device. Trying out the phone with your hearing device is the best way to evaluate it for your personal needs.

M-Ratings: Phones rated M3 or M4 meet FCC requirements for hearing aid compatibility and are likely to generate less interference to hearing devices than unrated phones. (M4 is the better/higher of the two ratings.)

T-Ratings: Phones rated T3 or T4 meet FCC requirements and are likely to be more usable with a hearing device's telecoil ("T Switch" or "Telephone Switch") than unrated phones. (T4 is the better/higher of the two ratings. Note that not all hearing devices have telecoils in them.)

Note: This phone has been tested and rated for use with hearing aids for some of the wireless technologies that it uses. However, there may be some newer wireless technologies used in this phone that have not been tested yet for use with hearing aids. It is important to try the different features of this phone thoroughly and in different locations, using your hearing aid or cochlear implant, to determine if you hear any interfering noise. Consult your service provider or the manufacturer of this phone for information on hearing aid compatibility. If you have questions about return or exchange policies, consult your service provider or phone retailer.

Hearing aid devices may also be measured for immunity to interference noise from wireless phones and should have ratings similar to phones. Ask your hearing healthcare professional for the rating of your hearing aid. Add the rating of your hearing aid and your phone to determine probable usability:

- Any combined rating equal to or greater than six offers excellent use.
- Any combined rating equal to five is considered normal use.
- Any combined rating equal to four is considered usable.

Thus, if you pair an M3 hearing aid with an M3 phone, you will have a combined rating of six for “excellent use.” This is synonymous for T ratings.

More information about hearing aid compatibility may be found at: www.fcc.gov, www.fda.gov, and www.accesswireless.org.

Getting the Best Hearing Device Experience With Your Phone

To further minimize interference, move the phone around to find the point with least interference.

Caring for the Battery

Protecting Your Battery

The guidelines listed below help you get the most out of your battery’s performance.

- Recently there have been some public reports of wireless phone batteries overheating, catching fire, or exploding. It appears that many, if not all, of these reports involve counterfeit or inexpensive, aftermarket-brand batteries with unknown or questionable manufacturing standards. Use only manufacturer-approved batteries and accessories. Buying the right batteries and accessories is the best way to ensure they’re genuine and safe.
- Only use the battery with a qualified charger. Use of an unqualified battery charger may present a risk of fire, explosion, leakage, or other hazard. If you are unsure about whether a charger is qualified, contact customer support.
- Do not disassemble or open, crush, bend or deform, or puncture or shred the battery.
- Do not modify or remanufacture, attempt to insert foreign objects into the battery, immerse or expose to water or other liquids, expose to fire, explosion, or other hazard.
- Avoid dropping the phone or battery. If the phone or battery is dropped, especially on a hard surface, and the user suspects damage, take it to a service center for inspection.
- Improper battery use may result in a fire, explosion or other hazard.
- Do not short-circuit a battery or allow metallic conductive objects to contact battery terminals.

- Keep the metal contacts on top of the battery clean.
- Battery usage by children should be supervised.

Charging

- In order to avoid damage, charge the battery only in temperatures that range from 32° F to 113°(0° C to 45° C).
- Don't use the battery charger in direct sunlight or in high humidity areas, such as the bathroom.
- The battery may need recharging if it has not been used for a long period of time.
- It's best to replace the battery when it no longer provides acceptable performance. It can be recharged hundreds of times before it needs replacing.
- Replace the battery only with another qualified battery. Use of an unqualified battery may present a risk of fire, explosion, leakage, or other hazard. If you are unsure about whether a replacement battery is compatible, contact customer support.

Storing

- Don't store the battery in high temperature areas for long periods of time. It's best to follow these storage rules:
 - Less than one month: -4° F to 140° F (-20° C to 60° C)
 - More than one month: -4° F to 113° F (-20° C to 45° C)

Common Causes of Battery Drain

- Playing games or using the Web.
- Keeping backlighting on.
- Operating the phone far away from a base station or cell site.
- Using data cables or accessories.
- Operating the phone when no service is available, or service is available intermittently.
- High volume settings.
- Repeating sound, vibration, or lighted alerts.

Disposal of Lithium Ion (Li-Ion) Batteries

- Promptly dispose of used batteries in accordance with local regulations.
- Never dispose of the battery by incineration.

- Do not handle a damaged or leaking Li-Ion battery as you can be burned.
- For safe disposal options of your Li-Ion batteries, contact your nearest authorized service center.

Special Note: Be sure to dispose of your battery properly. In some areas, the disposal of batteries in household or business trash may be prohibited.

Radio Frequency (RF) Energy

Understanding How Your Phone Operates

Your phone is a radio transmitter and receiver. When it's turned on, it receives and transmits radio frequency (RF) signals. Your phone is designed to transmit just enough RF power to reach the network. The system handling your call controls the RF power level. Depending on network conditions, your phone may operate at an actual SAR level below the maximum value specified. Your phone is designed not to exceed the recommended international guidelines for limits on RF exposure.

Knowing Radio Frequency Safety

The design of your phone complies with updated NCRP standards described below.

In 1991–92, the Institute of Electrical and Electronics Engineers (IEEE) and the American National Standards Institute (ANSI) joined in updating ANSI's 1982 standard for safety levels with respect to human exposure to RF signals.

More than 120 scientists, engineers and physicians from universities, government health agencies and industries developed this updated standard after reviewing the available body of research. In 1993, the Federal Communications Commission (FCC) adopted this updated standard in a regulation. In August 1996, the FCC adopted hybrid standard consisting of the existing ANSI/IEEE standard and the guidelines published by the National Council of Radiation Protection and Measurements (NCRP).

Body-Worn Operation

To maintain compliance with FCC RF exposure guidelines, always use an appropriate accessory if using the phone for body worn operations. Accessories used with this phone for body-worn operations must not contain any metallic components and must provide at least **0.59 inches (1.5 centimeters)** separation distance between the user's body and the phone, including antennas. Body worn accessories that do not meet these requirements may not comply with FCC RF exposure requirements and should be avoided.

For more information about RF exposure, visit the FCC website at www.fcc.gov.

Specific Absorption Rates (SAR) for Wireless Phones

The SAR value corresponds to the relative amount of RF energy absorbed into the head of a user of a wireless handset.

The SAR value of a phone is the result of an extensive testing, measuring and calculation process. It does not represent how much RF the phone emits. All phone models are tested at their highest value in strict laboratory settings. But when in operation, the SAR of a phone can be substantially less than the level reported to the FCC. This is because of a variety of factors including its proximity to a base station antenna, phone design and other factors. What is important to remember is that each phone meets strict federal guidelines. Variations in SARs do not represent a variation in safety.

All phones must meet the federal standard, which incorporates a substantial margin of safety. As stated above, variations in SAR values between different model phones do not mean variations in safety. SAR values at or below the federal standard of 1.6 W/kg are considered safe for use by the public.

The highest reported SAR values of the Hydro LIFE are:

Head: 1.02 W/kg

Body-worn: 0.69W/kg

Hotspot: 0.82 W/kg

Phone models may have different versions and more than one value. Changes in design or components may occur over time and some changes could affect SAR values. More information on the phone's SAR can be found on the following FCC website:

<http://www.fcc.gov/oet/ea/>.

FCC Radio Frequency Emission

This phone meets the FCC Radio Frequency Emission Guidelines.

FCC ID number: V65C6530

FCC Notice

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient the direction of the internal antennas.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Owner's Record

The model number, regulatory number, and serial number are located on a nameplate inside the battery compartment. Record the serial number in the space provided below. This will be helpful if you need to contact us about your phone in the future.

Model: Hydro LIFE (C6530N)

Serial No.:

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