



# Hydro<sup>o</sup> | LIFE

## User Guide

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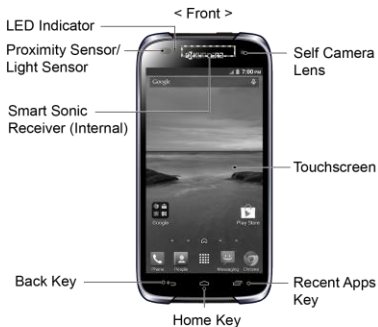
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# 1 Phone Basics

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## 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” on page 9.
  - **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

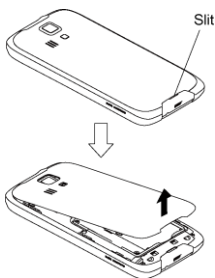
Smart Sonic receiver transmits sound through vibrations on your phone's display screen. Place your ear around the internal receiver and adjust the position of the phone to find the best hearing point depending on the surrounding environment.



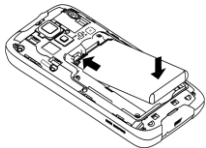
## Get the Phone Ready

### Insert the Battery

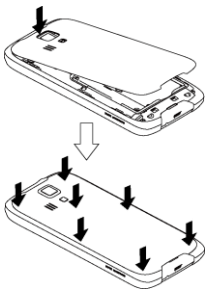
1. Insert your thumbnail or fingernail into the slit and lift the battery cover.



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

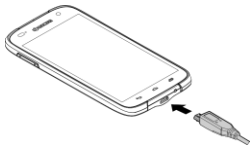


3. Replace the battery compartment cover and press down firmly on all sides of the back cover as shown by the arrows in the figure to make sure all the tabs are seated and there are no gaps around the cover.



## 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.

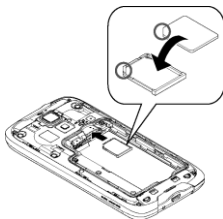
**⚠ Note:** Your phone's battery should have enough charge for the phone to turn on and find a signal, set up voicemail, and make a call. You should fully charge the battery as soon as possible.

## 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.



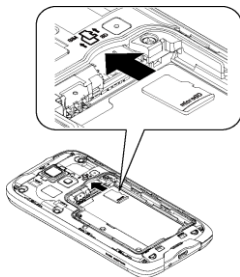
**⚠ Note:** Make sure not to insert the SIM tray in the opposite direction.

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” on page 76.

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

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” on page 86.

## 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” on page 84.

## 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 **t-mobile.com** and click **SUPPORT** link at the bottom of the screen.
- Contact Customer Service **1-877-453-1304** or your local T-Mobile 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

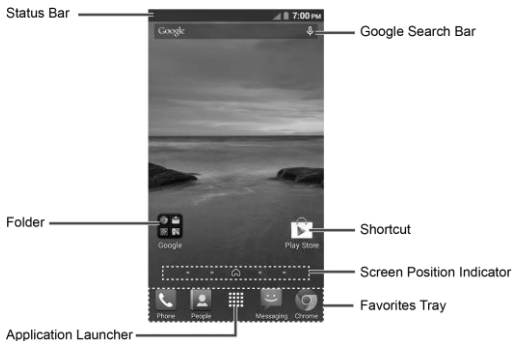
For most screens, you can automatically change the screen orientation from portrait to landscape by turning the phone sideways. When entering text, you can turn the phone sideways to bring up a bigger keyboard.

- ⚠ **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.
- **Folder:** Allows you to store multiple application icons as a group.
- **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.



- **Shortcut:** Allows you to quickly launch applications.
- **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.

## 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.

### 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

To add a new icon to the favorites tray:


1. Remove the current icon on the tray.
2. Touch and hold an app icon and drag it to the favorites tray.
3. Release your finger.

### Use Folders

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.
- Touch  > **Manage apps** to access the Apps settings screen.
- Touch  > **System settings** to access the phone's settings menu.

## 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)

Icon	Description
	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

## 2 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

#### Google Keyboard Overview

can also use the Google voice typing option to enter text using your voice (see “Google Voice Typing” on page 23 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








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

## Text Mode



- ▶ Touch **ABC** to select ABC mode.  
Touch **?123** 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.

## Add a Word to the User Dictionary


1. Touch **Home**  >  > **Settings** > **Language & input** > **Personal dictionaries**.
2. Select a language and touch .
3. Type the word you want to add.
4. Type the shortcut to bring up the typed word, if you want.
5. Select the language to register the word.
6. 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.

## Gesture Typing

### 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.


## Google Voice Typing

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  again to continue entering.

## Tips for Editing Text

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.

## 3 Phone Calls



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### 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” on page 33.



## 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 **9** WXYZ **1** 00 **1** 00 and touch .

To call the 911 emergency number when the screen is locked:

3. Touch **Emergency call** on the screen.
4. Enter **9** WXYZ **1** 00 **1** 00 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

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.

1. Touch  to dial the number.




## Call Using a Speed Dial Number

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




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**.

## Call Using the Plus (+) Code Dialing




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




### Turn Wi-Fi Calling On or Off

1. Touch **Home**  >  to display the phone app.
2. Touch  > **Call settings**.
3. Touch the ON/OFF switch next to **Wi-Fi Calling** to turn it on or 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

-  **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.

## Receive Phone Calls

### 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.


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

## Voicemail

### 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.

 **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.

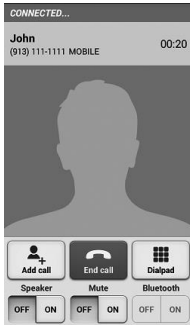
 **Note:** Depending on your plan, you may be charged when you are accessing your voicemail from your wireless phone.

### 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.

## Phone Call Options

### In-Call Options






- **Add call:** Touch to initiate a conference call.
- **End:** 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.
- **Speaker:** Route the phone's audio through the speaker (**ON**) or through the earpiece (**OFF**).
- **Mute:** Mute the microphone during an active call. Touch the **ON/OFF**

button to mute or unmute your microphone.

- **Bluetooth:** Route the phone's audio through a connected Bluetooth headset (**ON**) or through the speaker (**OFF**).

## Call Waiting

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.

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

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)


1. Touch **Home**  > .
2. Touch  > **Call settings** > **Fixed Dialing Numbers**.
3. Touch **Enable FDN, Change PIN2, or FDN list**.

## Call Forwarding

To configure the Call forwarding settings:




1. Touch **Home**  > .

2. Touch  > **Call settings > Call forwarding.**
3. Select **Always forward, Forward when busy, Forward when unanswered, or Forward when unreachable.**




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

## Additional Settings

### Caller ID


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

### Call Barring

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.**


## TTY Mode


You can connect the phone to a teletype (TTY) device for the hearing impaired. (TTY device sold separately.)

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




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

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**.

# Call Log

## View Call Log

1. Touch **Home**  > .
2. Touch the **Call log** tab to display the Call log list.  
 = Incoming calls (blue arrows)  
 = Outgoing calls (green arrows)  
 = Missed calls (red arrows)

## Call Log 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.
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.

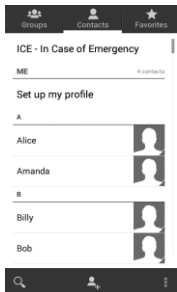









## 4 Contacts

### 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” on page 34.
  -  **Add new group:** Touch to add a new group contact. See “Add a Group Contact” on page 37.
  - Touch :
    - **Contacts to display:** Selects contacts to be displayed on People.
    - **Speed dial setup:** Assigns speed dial numbers to your contacts. **Delete:** Selects contact(s) you want to delete.
    - **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.
    - **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.

## Display Options





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.
  - **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**.

## 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.
4. Add or edit the information, and then touch **Save**.

### Assign a Picture to a Contact

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

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. 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

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

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

### 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)

### ICE 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

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

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.

## Share a Contact

1. Touch **Home**  >  > **People** > **Contacts** tab.
2. Touch an entry, and touch  > **Share**.
3. In the **Share contact via** menu, select a method.

## 5 Accounts and Messaging

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### Gmail





#### Create a Google Account





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




5. When prompted, enter and reenter a password and touch .
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. Read and accept the terms of service, and then touch **I accept**.
10. Enter the displayed texts for authentication and touch .
11. Select the items you want to sync with your phone and touch .

#### Sign In to Your Google 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 .





## Access Gmail

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 .
3. Enter the message recipient's email address in the **To** field.
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 .

## Read and Reply to Gmail Messages




1. Touch **Home**  >  > **Gmail**.
2. 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

### Add an Email Account (POP3 or IMAP)








1. Touch **Home**  >  > **Email**.
  2. Enter the **Email address** and **Password** for the email account and then touch **Next**.  
– or –  
Touch **Manual setup** to set up your account manually.
  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 before you proceed.

## Add a Corporate Account


1. Touch **Home**  >  > **Settings** > **Add account** > **Corporate**.
2. Enter your **Email address** and **Password** information, and then touch **Next**.
3. Enter the **Domain/Username**, **Password**, **Server**, and **Port** information:
4. If your network requires SSL encryption, select the **Use secure connection (SSL)** check box and activate this additional level of security.
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**.
8. Identify your new account with a unique name and touch **Next**.

## Compose and Send Email





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

- Enter email addresses directly in the **To** field, or touch  to add recipients.
  - Enter the subject, and then compose your message.
  - To add an attachment, touch  > **Attach file**. You can choose from **Pictures, Videos, Audio**, or **Others**.
  - Touch  to send the message immediately, or touch  > **Save draft** to save it as a draft.
- Touch  to display folders.
  - Touch  to refresh your email box.
  - Touch  > **Settings** to display the email settings or to show all folders.


## View and Reply to Email

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


## Manage Your Email Inbox

- Touch **Home**  >  > **Email**.
- 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.


## Refresh an Email Account

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




## Delete an Email Message

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

## Delete Multiple Email Messages



- On the email account Inbox, touch the check box next to the messages you want to delete.
- Touch .

## General Email Settings




- Touch **Home**  >  > **Email**.
- 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




1. Touch **Home**  >  > **Email**.
2. On the email account Inbox, touch  > **Settings**.
3. Select the account you want to edit.

## Delete an Email Account

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



# Text Messaging and MMS


## 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.



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)


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.
-  **Tip:** You can type a name saved in your Contacts to call up the phone number, or touch  to add recipients.
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:** Enter Edit slide show screen. Touch **Add slide** to create a new slide, or touch currently existing slide to edit it.
  - **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 remove an attachment, touch  beside its information.

7. Touch  <sup>MMS</sup> to send the MMS message.


## 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 .

## New Messages Notification

When receiving a message, a new message icon  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.

## 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.



### View a Multimedia Message (MMS)


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

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

### 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**.

### 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 .
4. When prompted to confirm, touch **Delete**.

## Text and MMS Settings

1. Touch **Home**  >  > **Messaging**.
2. On the Messaging screen, touch  > **Settings**.

## 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.
- **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 choose the types of alerts you want to receive.

## 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

### 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.
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.

### 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.



## 6 Apps and Entertainment



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### 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.

**⚠ Important:** T-Mobile's policies often do not apply to third-party applications. Third-party applications may access your personal information or require T-Mobile 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

1. Touch **Home**  >  > **Play Store**.
  - The first time you launch the app, touch **OK** to accept the Terms of Service.
2. 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.

3. 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.
  4. 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.
- ⚠ 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




- ▶ 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" on page 89.)

## Request a Refund for a Paid App




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

4. Touch **Refund**.


## Open an Installed App

1. Touch **Home**  >  > **Play Store**.
2. Touch  > **My apps**.
3. Touch the installed application in the list, and then touch **OPEN**.

## Uninstall an App



1. Touch **Home**  >  > **Play Store**.
2. 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.

## Get Help with Google Play

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


## Navigation

### Turn Location Mode On

1. Touch **Home**  >  > **Settings** > **Location access**.



2. Touch the **ON/OFF** icon next to **Access to my location** to enable the feature
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**.

To let Google apps access your location:

1. Touch **Home**  >  > **Settings** > **Google** > **Location settings**.
2. Touch the **ON/OFF** switch next to **Let Google apps access your location** to enable the feature.



## Google Maps

### Open Google Maps


- ▶ Touch **Home**  >  > **Maps**.
  - The first time you launch the app, touch **Accept & continue** to accept the Terms of Service and Privacy Policy.
  - 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.


### 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.
4. Touch the red callout to open the menu for the location.

### Layer and Additional Options

- ▶ 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.

### 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

### 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.

-  **Tip:** For information about loading music onto your phone, see “Use the Phone's microSD Card as a USB Drive” on page 77

### Access the Music Player App

1. Touch **Home**  >  > **Music Player**.
2. You will find six categories in which all songs are classified: **Artists**, **Albums**, **Songs**, **Playlists**, **Genres** and **Composers**.

### 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.
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  for toggling the shuffle options.
  - Touch  for cycling through the repeat options.
  - Touch  for additional options.

## 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.

⚠ **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

- ▶ 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.
  - **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.

- ▶ 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.

### Back Up Your Downloaded Music Files

It is recommended that you back up your downloaded music files to your computer.



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.




## 7 Web and Data

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### Wi-Fi


#### Turn Wi-Fi On and Connect to a Wireless Network

1. Touch **Home**  >  > **Settings** > **Wi-Fi**.


 **Shortcut:** You can also touch **Home**  >  > **Set up Wi-Fi** to set up a Wi-Fi network.


2. Touch the **ON/OFF** to turn Wi-Fi on.
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**.

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.

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.




#### 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, touch . Enter the wireless network settings and touch **Save**.

## Data Services


### 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

- ▶ 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).

### 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.



## Virtual Private Networks (VPN)

### 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.

## Install Security Certificates

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" on page 76.
3. Touch **Home**  >  > **Settings** > **Security** > **Install from SD card**, and install the necessary security certificates.

## Add a VPN Connection



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.
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

### 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.

### 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

### Launch Web Browsers

▶ Touch **Home**  >  > **Chrome**.

### Learn to Navigate Web Browser

#### Scrolling

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

#### Selecting

▶ 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


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




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

## USB Tethering and Mobile HotSpot

### USB Tethering

#### 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.
4. Follow the onscreen instructions.

## Mobile HotSpot

### Turn Mobile HotSpot On

1. Touch **Home**  >  > **Settings** > **More...** > **Tethering & 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.
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.
-  **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.



## 8 Camera and Video

### Take Pictures

#### Open the Camera




- ▶ Touch **Home**  >  > **Camera**.







#### Close the Camera

- ▶ On the camera screen, touch **Home**  or **Back** .




#### Camera Viewfinder Screen




-  **Settings:** Opens the camera settings menu and lets you change the 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.

-  **Thumbnail:** Displays the thumbnail of the latest image.
-  **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.
-  **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.
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.
  6. Touch  to take the picture.
  7. Choose what you want to do with the picture that you have just taken.




## Review Screen

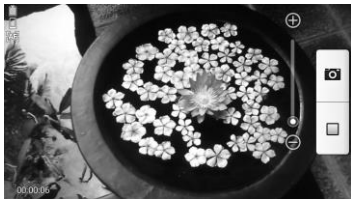
After capturing a picture, touch the thumbnail image to see the item on the review screen. From there, you can access options such as share, delete, and more.




-  **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” on page 63.







## Record Videos

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

1. Touch **Home**  >  > **Camera**.
2. Choose camera or video mode.  
Touch  to display the advanced settings menu. You can change the following settings from the Settings menu:
  -  **Mode**: Select from **Normal**, **Color effect**, **Continuous shooting**, **Panorama**, **Smile shutter**, **HDR**, or **Quick shot**.
  -  **Scene**: Select from **Auto**, **Portrait**, **Landscape**, **Night portrait**, **Night landscape**, or **Action**.
  -  **WB**: Allows you to set white balance. Select from **Auto**,

**Daylight**, **Cloudy**, **Incandescent**, or **Fluorescent**.

-  **Flash**: Select from **Auto**, **On**, or **Off**.
-  **More**: Displays additional camera and video camera settings.



## Use Panorama Mode

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

## View Pictures and Videos Using Gallery

### Open the Gallery App

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


### View Pictures and Videos



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

### Zoom In or Out on a Picture

- ▶ Touch the screen twice quickly to zoom in. Touch the screen twice quickly to zoom out.  
– or –  
To zoom in, “spread” the screen with your thumb and finger. To zoom out, “pinch” the screen.




### Watch a 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





### 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.
  - **Rotate left/Rotate right:** Rotates the picture.
  - **Crop:** Crops the picture.
  - **Set picture as:** Sets the picture as the contact picture or wallpaper.
  - **Details:** Shows the detailed information of the picture.

### Edit a Picture




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.

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





### 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.

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

## Share Pictures and Videos

### Send Pictures or Videos by Email/Gmail





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**.
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.

### Send Picture or Videos by Multimedia Message

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**.
  5. Compose your message and then touch  Send.
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](http://picasaweb.google.com)*.





### Send Pictures or Videos 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.

### Share Pictures on Picasa

1. Touch **Home**  >  > **Gallery**.
2. Touch the album that contains the pictures you want to share.

### Share Videos on YouTube




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 .


## 9 Tools and Calendar

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### Calendar


#### Add an Event to the Calendar

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](http://calendar.google.com).


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.
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.
  -  **Tip:** 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**.


#### Calendar Event Alerts

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.
2. Do one of the following:
  - Touch **Snooze** under the event name to postpone the event reminder for ten minutes.
  - Touch the event name to access the reminder settings.
    - View or edit the reminder settings.
    - Touch  to open the Messaging app to send the event using multimedia messaging.
    - 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**.

### 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

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.

## 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

## Desk Clock

- ▶ Touch **Home**  >  > **Clock** > **Clock** tab.
  - Touch and hold the screen to turn the night mode on. You can also touch **Menu** > **Night mode**.
- 💡 **Tip:** When enabled, you can easily turn off night mode by touching the screen.



## Change Clock Settings

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


2. 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**.

## Alarm

### Set an Alarm

1. Touch **Home**  >  > **Clock** > **Clock** tab.
  2. 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.

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

### Delete an Alarm



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

### Stopwatch


1. Touch **Home**  >  > **Clock** > **Stopwatch** tab.
2. Touch **START** to start the stopwatch.


3. 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





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

1. Touch **Home**  >  > **Clock** > **Clock** tab.
2. Touch **World clock** to display the World clock screen.

3. Scroll through the list with your finger or filter the list by typing a city name.
4. Touch the check box next to the cities you want to select so that a check mark displays.
5. Touch **Back**  to confirm. (An overview of the time zones you have added is displayed in the Clock screen.)






## Calculator

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

### 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.
  - Touch the rewind button  to rewind 5 seconds.
  - Use the playback slider to fast forward or rewind the recording.
  - Touch  to share selected voice data.
  - Touch  for additional options.

### 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

1. From any screen, slide down the status bar to display the Notifications panel, and then touch **MagniFont mode**.  
– 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

### 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 the Voice Dialer 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].”



### Open an Application with the Voice Dialer

1. Touch **Home**  >  > **Voice Dialer**.








2. When prompted to speak, say **“Open [application name].”**


### Open a Settings Menu with the Voice Dialer

1. Touch **Home**  >  > **Voice Dialer**.
2. When prompted to speak, say **“Open [settings menu name].”**



### Text-to-Speech Settings

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






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.


### Eco Mode

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** according to your needs.






# Bluetooth

## Turn Bluetooth On or Off

1. Touch **Home**  >  > **Settings**.
2. Touch the **ON/OFF** switch next to **Bluetooth** to turn Bluetooth On or 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

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

## 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 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.
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

1. Touch **Home**  >  > **Settings** > **Bluetooth**.
2. Touch the **ON/OFF** switch 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.

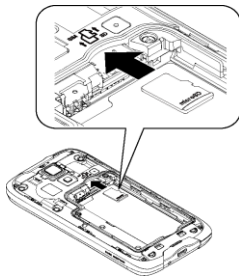
**⚠ Note:** Be sure to use only recommended microSD cards. Using non-recommended microSD cards could cause data loss and damage your phone.

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

### Insert a microSD Card

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

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.
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


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


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

## 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



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.



- **Folders:** Displays the folders to contain all the files on your phone and the inserted microSD card.

## Phone Help

1. Touch **Home**  >  > **Help**.
2. Touch **Basic definitions** or **Step-by-step tutorials**.
  - You will see information about your phone and how to navigate through it.

## File Manager

### Access File Manager

1. Touch **Home**  >  > **File Manager**.
2. Touch the category tabs at the top of the screen.
  - **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.


# 10 Settings

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## Access to Phone's Settings Menu

► Touch **Home**  >  > **Settings**.




– or –

Swipe down with two fingers from the top of any screen, and then touch **SETTINGS** .

## Wireless & Networks Settings



### Wi-Fi Settings

#### Access the Wi-Fi Settings Menu



1. Touch **Home**  >  > **Settings** > **Wi-Fi**.
2. Touch  for the following menus:
  - **Scan** to scan for Wi-Fi networks.
  - **WPS Pin Entry** to set up a Wi-Fi Protected Setup connection by entering the PIN on your router.
  - **Wi-Fi Direct** to use a peer-to-peer Wi-Fi connection.
  - **Advanced** to configure advanced Wi-Fi settings.

### Bluetooth Settings

#### Access the Bluetooth Settings Menu

► Touch **Home**  >  > **Settings** > **Bluetooth**.

### MaxiMZR Settings

1. Touch **Home**  >  > **Settings** > **MaxiMZR**.
2. Touch the **ON/OFF** switch to enable MaxiMZR.
3. Touch **Apps** to see which apps are affected by MaxiMZR.



### Data Usage Settings


#### 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. Touch  next to **Data usage cycle** to change the period of time for which the chart will display the data usage.
3. 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 display cycle.

### 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**.

### 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**.

### Restrict the Background Data Usage on Wi-Fi Network

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

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:

1. Touch **Home**  >  > **Settings** > **More...**
2. Select the **Airplane mode** check box.

## Mobile Networks Settings



### 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 **WCDMA/GSM(Auto mode)**, **WCDMA only** or **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. Select **Search now**, **Choose automatically**, or **Network Selection mode**.

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

## Roaming Settings

### Data Roaming



To use the data service while roaming:

1. Touch **Home**  >  > **Settings** > **More...** > **Mobile networks**.
2. Select the **Data roaming** check box.
3. Touch **Yes** to confirm.

## Phone Settings

### Sound Settings

#### Volumes

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**.

#### Phone 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.

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**.



#### 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

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

## Persistent Alerts

1. Touch **Home**  >  > **Settings** > **Sound** > **Persistent alerts**.
2. Select **Audible tone, Vibrate, or Blink LED**.
3. If you see a message, read it and touch **OK**.
4. Touch **OK** to confirm.



## Default Notification sound

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



## Dial Pad Touch Tones

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



## Touch Sounds

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

## Screen Lock Sound

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

## Vibrate on Touch

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

## Hearing Aid

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

## Display Settings

### Brightness

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

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




## Auto-Rotate Screen

1. Touch **Home**  >  > **Settings** > **Display**.
2. Select the **Auto-rotate screen** check box to enable or disable






## Sleep

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

## Daydream

1. Touch **Home**  >  > **Settings** > **Display** > **Daydream**.
2. Touch the **ON/OFF** switch 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

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

## Font Size

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




## Key Backlight

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

## Display Battery Percentage


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

## Screen Proximity Safety



-  **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

### Memory Information

1. Touch **Home**  >  > **Settings** > **Storage**.
2. Select **System storage** or **User storage**.



### Erase Phone 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

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

1. Touch **Home**  >  > **Settings** > **Battery**.
2. For additional details and settings options, touch a usage category.

## Connectivity Settings



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](http://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

1. Touch **Home**  >  > **Settings** > **Apps**.
2. Touch the category tabs at the top of the screen to access settings by category.

## Personal Settings


### Location Access Settings

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

#### Screen Lock

You can increase the security of your phone by creating a screen lock.

-  **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” on page 89.

## 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.



## 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.

## 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


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

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

1. Touch **Home**  >  > **Settings** > **Lock screen** > **Automatically lock**.
2. Select the delay time to lock the screen.

## Power Button Instantly Locks

1. Touch **Home**  >  > **Settings** > **Lock screen**.
2. Select the **Power button instantly locks** check box.






## Owner Information

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


1. Touch **Home**  >  > **Settings** > **Lock screen** > **Swipe pattern**.
2. Select the desired swipe patterns.
  - 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


### 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.



 **Note:** You can only use the Widgets option of the lock screen if you set it up to start with Swipe.

### 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

### Encrypt & Decrypt Data



1. Charge the battery first.
2. With your phone connected to the power source, touch **Home**  >  > **Settings** > **Security** > **Encrypt & Decrypt data**.
3. Select **Phone & SD card**, **Phone**, or **SD card**.
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

1. Touch **Home**  >  > **Settings** > **Security**.
2. Clear the **Make passwords visible** check box.

### Device Administration

1. Touch **Home**  >  > **Settings** > **Security** > **Device administrators**.
2. Touch an application you want to disable the authority to be a device administrator.

### Unknown Sources

1. Touch **Home**  >  > **Settings** > **Security**.
2. Select the **Unknown sources** check box and touch **OK**.

### Verify Apps

1. Touch **Home**  >  > **Settings** > **Security**.
2. Select the **Verify Apps** check box

### Credential Storage



To see the trusted credentials on your phone's system:

1. Touch **Home**  >  > **Settings** > **Security** > **Trusted credentials**.
2. Touch an item to read the information.

To 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.

To remove all the credentials on your phone:




1. Touch **Home**  >  > **Settings** > **Security** > **Clear credentials**.
2. Touch **OK**.

## Language & Input Settings




### Language

1. Touch **Home**  >  > **Settings** > **Language & input** > **Language**.
2. Select **English** or **Español**.

### Spell Checker

1. Touch **Home**  >  > **Settings** > **Language & input**.
2. Select the **Spell checker** check box to enable the feature.
3. Touch  to configure the settings.

## Google Keyboard Settings




1. 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.
- **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.
- **Show gesture trail:** Select to show the gesture trail displayed with a color line that follows your finger on the screen.
- **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.
- **About Google Keyboard:** Touch to see the current version and information of Google keyboard.

## Google Voice Typing Settings




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.
  - **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

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.



- **"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.
- **Personalized recognition** to improve the speech recognition accuracy.
- **Bluetooth headset** to record audio through Bluetooth headset if available.

## Text-to-Speech Output

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


1. Touch **Home**  >  > **Settings** > **Language & input** > **Language** > **Pointer speed**.
2. Use the slider to set the speed and touch **OK**.

### Backup & Reset Settings



#### Back up My Data

1. Touch **Home**  >  > **Settings** > **Backup & reset**.
2. Touch the **Back up my data** check box.

#### Backup Account



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


1. Touch **Home**  >  > **Settings** > **Backup & reset**.

2. Select the **Automatic restore** check box.

### Collect Diagnostics



1. Touch **Home**  >  > **Settings** > **Backup & reset**.
2. Touch **Collect Diagnostics**.
3. Select the **Allow Diagnostics** check box to enable or disable the diagnostic.

### Factory Data Reset




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**.

## Accounts Settings

### Set up a New Account



1. Touch **Home**  >  > **Settings** > **Add account**.
2. Touch an account type.
3. Follow the onscreen instructions to add your additional account.

## 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 and touch  for additional options.

## System Settings

### Date & Time Settings

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

### SERVICES



1. Touch **Home**  >  > **Settings** > **Accessibility**.
2. Touch an application and configure its settings.

### TalkBack



1. Touch **Home**  >  > **Settings** > **Accessibility** > **TalkBack**.
  2. Touch the **ON/OFF** switch to turn TalkBack on.
    - 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



### Magnification Gestures

1. Touch **Home**  >  > **Settings** > **Accessibility** > **Magnification gestures**.
2. Touch the **ON/OFF** switch to turn Magnification gestures on.



### Large Text

1. Touch **Home**  >  > **Settings** > **Accessibility**.
2. Select the **Large text** check box.



### Power Button Ends Call

1. Touch **Home**  >  > **Settings** > **Accessibility**.
2. Select the **Power button ends call** check box.

### Auto-Rotate Screen

1. Touch **Home**  >  > **Settings** > **Accessibility**.
2. Select the **Auto-rotate screen** check box.

### Speak Passwords

1. Touch **Home**  >  > **Settings** > **Accessibility**.

2. Select the **Speak passwords** check box.



### Accessibility Shortcut

1. Touch **Home**  >  > **Settings** > **Accessibility** > **Accessibility shortcut**.
2. Touch the **ON/OFF** switch to turn Accessibility shortcut on.



### Touch & Hold Delay

1. Touch **Home**  >  > **Settings** > **Accessibility** > **Touch & hold delay**.
2. Select **Short**, **Medium**, or **Long**.

### About Phone

- ▶ Touch **Home**  >  > **Settings** > **About phone**.

### System updates

- ▶ Touch **Home**  >  > **Settings** > **About phone** > **System updates**.

# 11 Special Note

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## Approved Firmware Versions

This phone will only operate with firmware versions that have been approved for use by T-Mobile and the phone manufacturer. If unauthorized firmware is placed on the phone it will not function.

## Information About Safeguarding Phones

T-Mobile encourages customers to take appropriate measures to secure their phones and invites them to take advantage of the features available on this phone to help secure it from theft and/or other unauthorized access and use. This phone has a locking function (e.g., userdefined codes or patterns) that can serve as a first line of defense against unauthorized use or access to stored information. Preloaded security applications that allow customers to track or locate misplaced phones can be found on several T-Mobile phones. Lost or stolen phones should be immediately reported to T-Mobile so

that proper measures can be taken to protect accounts. For additional information, visit: **[www.tmobile.com/devicesecurity](http://www.tmobile.com/devicesecurity)** and **[www.tmobile.com/Company/PrivacyResources.aspx](http://www.tmobile.com/Company/PrivacyResources.aspx)**.

## Additional Information

Use of some content or features may incur separate, additional charges, require qualifying service and/or access to a Wi-Fi connection.

**Wi-Fi:** Phone will not transition between Wi-Fi and the cellular network. Phones using wireless connections may be vulnerable to unauthorized attempts to access data and software stored on the phone. Plan data allotment applies to use by connected phones sharing Wi-Fi. Use of connected phones subject to T-Mobile Terms and Conditions.

**Smartphone Mobile HotSpot:** Qualifying service required. Plan data allotment applies. Roaming and on-network data allotments differ; see your selected service for details. Use of connected phones subject to T-Mobile Terms and Conditions.



**Messaging/Data:** You will be charged for all messaging and data sent by or to you through the network, regardless of whether or not data is received.

Character length/file size of messages/attachments may be limited. T-Mobile is not liable for content of messages/attachments or for any failures, delays or errors in any T-Mobile generated alerts or notifications. Your data session, plan, or service may be slowed, suspended, terminated, or restricted if you use your service in a way that interferes with or impacts our network or ability to provide quality service to other users, if you roam for a significant portion of your usage, or if you use a disproportionate amount of bandwidth during a billing cycle. You may not use your plan or phone for prohibited uses.

**Downloads/Applications:** T-Mobile is not responsible for any third party content or Web site you may be able to access using your phone. Additional charges may apply; not all downloads available on all phones. You obtain no rights in downloads; duration of use may be limited and downloads may be stored solely for use with your phone. T-Mobile is not responsible for any download lost due to your error. T-Mobile is not responsible for Apps,

including download, installation, use, transmission failure, interruption or delay, third party advertisements you may encounter while using an App, alterations any App may make to the functionality of your phone, including any changes that may affect your T-Mobile plan, service, or billing, or any content or website you may be able to access through an App.



**Hearing Aid Compatibility:** 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.

Phone and screen images simulated. Actual displays may vary. See brochures and Terms and Conditions

(including arbitration provision) at T-Mobile.com, for rate plan information, charges for features and services, and restrictions and details, including important limitations on availability and reliability of 9-1-1 emergency service when using Wi-Fi calling.

Instructions to perform tasks in this guide may change depending on the version of software or application on your phone.

**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.

# 12 Important Safety Information

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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](http://www.fcc.gov), [www.fda.gov](http://www.fda.gov), and [www.accesswireless.org](http://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](http://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 (C6530)

Serial No.:

# 13 Manufacturer's Warranty

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Kyocera Communications Inc. ("KYOCERA") offers you a limited warranty that the enclosed product or products (the "Product") will be free from defects in material and workmanship for a period that expires one year from the date of sale of the Product to you, provided that you are the original end-user purchaser of the Product and provided that your purchase was made from an authorized supplier. Transfer or resale of a Product will automatically terminate warranty coverage with respect to that Product.

This limited warranty is not transferable to any third party, including but not limited to any subsequent purchaser or owner of the Product. KYOCERA shall, at its sole and absolute discretion, either repair or replace a Product (which unit may use refurbished parts of similar quality and functionality) if found by KYOCERA to be defective in material or workmanship, or if KYOCERA determines that it is unable to repair or replace such Product, KYOCERA shall refund the purchase price for such Product, provided that the

subject Product (i) is returned, with transportation prepaid, to a KYOCERA authorized service center within the one year warranty period, and (ii) is accompanied by a proof of purchase in the form of a bill of sale or receipted invoice which evidences that the subject Product is within the one year warranty period ("Proof of Purchase"). After the one year warranty period, you must pay all shipping, parts and labor charges. This limited warranty does not cover and is void with respect to the following: (i) Products which have been improperly installed, repaired, maintained or modified (including the antenna); (ii) Products which have been subjected to misuse (including Products used in conjunction with hardware electrically or mechanically incompatible or Products used with software, accessories, goods or ancillary or peripheral equipment not supplied or expressly authorized by KYOCERA for use), abuse, accident, physical damage, abnormal use or operation, improper handling or storage, neglect, exposure to fire, water (except for product certified for protection against water; see the Kyocera product

website for details on your Product) or excessive moisture or dampness or extreme changes in climate or temperature; (iii) Products operated outside published maximum ratings; (iv) cosmetic damage; (v) Products on which warranty stickers or Product serial numbers have been removed, altered, or rendered illegible; (vi) customer instruction; (vii) cost of installation, set up, removal or reinstallation; (viii) signal reception problems (unless caused by defect in material or workmanship); (ix) damage the result of fire, flood, acts of God or other acts which are not the fault of KYOCERA and which the Product is not specified to tolerate, including damage caused by mishandling and blown fuses; (x) consumables (such as memory cards, fuses, etc.); (xi) third party software or applications, data and equipment not originally supplied with the Product; (xii) any Product in which the software has not been updated to the current version; (xiii) any Product in which the operating system has been unlocked (allowing installation of a third party operating system); or (xiv) any Products which have been opened, repaired, modified or altered by anyone other than KYOCERA or a

KYOCERA authorized service center. Before returning any Product for service, be sure to back up data and remove any confidential, proprietary, or personal information from the Product. KYOCERA is not responsible for damage to or loss of any software, applications, data or removable storage media.

USE ONLY KYOCERA APPROVED ACCESSORIES WITH KYOCERA PHONES. USE OF ANY UNAUTHORIZED ACCESSORIES MAY BE DANGEROUS AND WILL INVALIDATE THE PHONE WARRANTY IF SAID ACCESSORIES CAUSE DAMAGE OR A DEFECT TO THE PHONE. KYOCERA SPECIFICALLY DISCLAIMS LIABILITY FOR ANY AND ALL DIRECT, INDIRECT, SPECIAL, GENERAL, PUNITIVE, EXEMPLARY, AGGRAVATED, INCIDENTAL OR CONSEQUENTIAL DAMAGES, EVEN IF ADVISED OF THE POSSIBILITY THEREOF, WHETHER FORESEEABLE OR UNFORESEEABLE OF ANY KIND WHATSOEVER, INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, UNANTICIPATED BENEFITS OR REVENUE, ANTICIPATED PROFITS ARISING

OUT OF USE OF OR INABILITY TO USE ANY PRODUCT (FOR EXAMPLE, WASTED AIRTIME CHARGES DUE TO THE MALFUNCTION OF A PRODUCT) OR CONTRIBUTION OR INDEMNITY IN RESPECT OF ANY CLAIM RELATED TO A PRODUCT.

REPAIR OR REPLACEMENT OF A DEFECTIVE PRODUCT OR REFUND OF THE PURCHASE PRICE RELATING TO A DEFECTIVE PRODUCT, AS PROVIDED UNDER THIS WARRANTY, ARE YOUR SOLE AND EXCLUSIVE REMEDIES FOR BREACH OF THE LIMITED WARRANTY, AND SUBJECT TO THIS WARRANTY, THE PRODUCTS ARE APPROVED AND ACCEPTED BY YOU "AS IS".

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Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This limited warranty gives you specific legal rights, and you may also have other rights which vary from jurisdiction to jurisdiction. For warranty service information, please call the following telephone number from anywhere in the continental United States and Canada: 1-800-349-4478 or 858-882-1401.



# 14 End User License Agreement

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Kyocera Communications, Inc.  
("Kyocera") End User License Agreement

**CAREFULLY READ THE FOLLOWING TERMS AND CONDITIONS ("AGREEMENT") BEFORE USING OR OTHERWISE ACCESSING THE SOFTWARE OR SERVICES PROVIDED WITH YOUR KYOCERA DEVICE. THE SOFTWARE AND SERVICES PROVIDED WITH YOUR KYOCERA DEVICE ARE SOLELY FOR PERSONAL USE BY YOU, THE ORIGINAL END USER, AS SET FORTH BELOW. BY ACTIVATING, USING, DOWNLOADING OR INSTALLING THIS KYOCERA DEVICE AND/OR THE SOFTWARE PROVIDED WITH IT, YOU ARE AGREEING TO BE BOUND BY THE TERMS OF THIS LICENSE AGREEMENT. IF YOU DO NOT AGREE TO THE TERMS AND CONDITIONS OF THIS AGREEMENT, DO NOT USE, DOWNLOAD OR OTHERWISE ACCESS THE SOFTWARE OR SERVICES AND (I) PROMPTLY RETURN THE SOFTWARE OR SERVICE TO KYOCERA OR DELETE IT; OR (II) IF YOU HAVE PURCHASED THE KYOCERA DEVICE ON WHICH THE SOFTWARE OR SERVICE IS PRE-INSTALLED, PROMPTLY RETURN THE DEVICE AND THE ACCOMPANYING SOFTWARE (INCLUDING DOCUMENTATION AND**

**PACKAGING) TO KYOCERA OR THE KYOCERA AUTHORIZED DISTRIBUTOR FROM WHICH YOU PURCHASED THE KYOCERA DEVICE.**

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