



# **DURAXE**

## **User Guide**

# Table of Contents

---

Phone Basics .....	8
Phone Overview .....	8
Key Functions .....	9
Get the Phone Ready .....	12
Battery and Charger .....	12
Battery Capacity .....	12
Install the Battery .....	12
Charge the Battery .....	14
Remove the Battery.....	14
Replace the SIM Card .....	15
Insert the microSD Card .....	16
Turn Your Phone On and Off .....	17
Set Up Voicemail .....	17
Navigate Through the Menus .....	17
Display Your Phone Number .....	18
Your Home Screen .....	19
Home Screen Overview.....	19
Status bar.....	19
Text Entry .....	23
Key Function .....	23
Select a Text Input Mode .....	23
XT9 Smart Input .....	24
ABC Mode.....	25
Set Text Entry Options.....	25
Copy and Paste Text.....	26
Phone Calls .....	27
Make Phone Calls .....	27
Call Using the Phone Keypad.....	27
Call from Recent Calls.....	27

Call from Contacts.....	27
Call Emergency Numbers.....	28
Call a Phone Number with Pauses.....	28
Call Using a Speed Dial Number .....	29
Call Using the Plus (+) Code .....	29
Call a Phone Number in a Message.....	30
Receive Phone Calls.....	30
End Phone Calls .....	31
Voicemail.....	31
Set Up Voicemail.....	31
Voicemail Notification .....	32
Retrieve Your Voicemail Messages.....	32
Phone Call Options .....	33
In-call Options .....	33
Call Waiting .....	33
Conference Calling .....	34
Phone Call Settings.....	35
Call Answer Mode.....	35
Quick Responses.....	36
Set Up Speed Dialing.....	36
Caller ID.....	37
Call Forwarding.....	37
Call Barring.....	38
Activate Call Waiting.....	38
Fixed Dialing Numbers (FDN) .....	39
Voicemail settings .....	40
Call Timer.....	40
Recent Calls.....	41
View Recent Calls.....	41
Recent Calls Options.....	41
Delete Recent Calls .....	42

Contacts .....	43
Display Contacts.....	43
Contacts List.....	43
Display Options.....	43
Contacts Details .....	44
Add a Contact .....	44
Save a Phone Number .....	45
Edit a Contact .....	45
Add or Change Information for a Contact.....	45
Assign a Picture to a Contact.....	45
Assign a Ringtone to a Contact.....	46
Assign a Vibration Type to a Contact .....	46
Add a Contact to Favorites.....	46
Delete Single or Multiple Contacts .....	47
Add a Group Contact .....	47
Edit a Group Contact .....	47
Add or Remove a Group Contact Entry, or Rename a Group .....	47
Delete a Group Contact .....	48
Find Contacts Entries .....	48
Find an Entry from Contacts.....	48
Find an Entry Using the Phone Keypad .....	49
ICE (In Case of Emergency) Contacts .....	49
Share a Contact .....	50
Accounts and Messaging .....	51
Email.....	51
Add an Email Account.....	51
Add a Corporate Account .....	51
Send an Email Message .....	52
View and Reply to Email .....	53
Manage Your Email Messages .....	54
Email Settings.....	55

General Email Settings.....	55
Email Account Settings .....	56
Text and Multimedia Messaging.....	57
Compose Messages .....	57
New Messages Notification.....	58
Read a Message.....	58
Reply to a Message .....	58
Delete a Message Thread.....	59
Delete All Message Threads .....	59
Delete a Message.....	59
Text and Multimedia Messaging Settings.....	59
Emergency Alerts .....	60
View an Emergency Alert.....	60
Emergency Alert Settings.....	60
My Apps .....	62
Launch an Installed App .....	62
My Apps Options.....	62
Web and Data .....	63
Wi-Fi .....	63
Turn Wi-Fi On and Connect to a Wireless Network.....	63
Check the Wireless Network Status.....	63
Connect to a Different Wi-Fi Network.....	64
Wi-Fi Options Menu .....	64
Data Services.....	65
Launch a Web Connection .....	65
Data Connection Status and Indicators .....	65
Virtual Private Networks (VPN).....	66
Prepare Your Phone for VPN Connection .....	66
Connect to or Disconnect from a VPN .....	67
Web Browser .....	67
Learn to Navigate the Web .....	67

Browser Menu .....	69
Tethering and Mobile Hotspot .....	72
Tethering.....	72
Mobile Hotspot.....	72
Camera and Videos.....	75
Take a Picture or Record a Video.....	75
Activate Camera or Video Mode.....	75
Deactivate the Camera or Video Mode .....	75
Take a Picture.....	75
Record a Video .....	76
Review Picture or Video .....	76
Camera and Video Settings .....	77
Configure Camera Settings.....	77
Configure Video Settings.....	78
View Pictures and Videos in Photos & Videos.....	79
View Pictures and Videos .....	80
Photos & Videos Options.....	80
Assign Pictures.....	81
Send Pictures and Videos.....	81
Tools & Calendar .....	83
Calendar .....	83
Add an Event to the Calendar.....	83
Add a Task .....	84
Invite Guests to Your Calendar Event.....	85
Calendar Event Alerts .....	85
View Calendar Events .....	86
Edit Calendar Events .....	87
Calendar Options.....	87
Clock .....	88
Alarm .....	88
Countdown Timer.....	88

Stopwatch .....	89
World Clock .....	89
Calculators.....	89
Calculator .....	89
Tip Calculator.....	90
Unit Converter .....	90
Voice Services.....	91
Automatic Speech Recognition (ASR).....	91
Manage Voice Memos.....	95
Bluetooth.....	96
Turn Bluetooth On and Off.....	96
Bluetooth Settings Menu .....	96
Pair Bluetooth Devices .....	97
Disconnect a Bluetooth Device .....	97
microSD Card.....	97
Insert the microSD Card .....	97
Remove the microSD Card .....	98
View the microSD Card Memory .....	99
Unmount the microSD Card .....	99
Format the microSD Card.....	99
Use the Phone’s microSD Card as a Media Device .....	99
Notepad .....	100
Flashlight.....	100
SIM Toolkit .....	101
Settings .....	102
Wireless & Networks Settings .....	102
Wi-Fi .....	102
Bluetooth.....	102
Airplane Mode.....	102
Tethering & Mobile Hotspot Settings.....	103
VPN Settings.....	103

Cellular Network Settings.....	103
Device Settings .....	104
Display Settings .....	104
Sound & Notification Settings.....	105
Programmable Key Settings .....	108
Navigation Key Shortcuts.....	108
Keyguard.....	108
Storage Settings.....	109
Connectivity Settings.....	109
Personal Settings.....	109
Location Settings.....	109
Security Settings .....	110
Accounts Settings.....	111
Language & Input Settings .....	111
Reset Your Phone and Phone Content.....	112
System Settings .....	113
Date & Time Settings .....	113
Accessibility Settings .....	113
About Phone.....	116
Copyrights .....	117
Index.....	118



# Phone Basics







## Phone Overview




## Key Functions

- **Smart sonic receiver** (internal) lets you hear the caller and automated prompts. 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.

**Note:** Do not cover the microphones during a call. Do not apply any sheet or sticker to the display area as it may compromise the hearing quality.

- **Main screen** displays all the information needed to operate your phone, such as the call status, the Contacts list, the date and time, and the signal and battery strength.
- **Left/Right softkeys** let you select softkey actions or menu items corresponding to the bottom left or right lines on the main screen.
- **Volume Button** allows you to adjust the ringtone volume in standby mode or the voice volume during a call.
- **OK/Center softkey** () lets you select the highlighted choice when navigating through a menu, or softkey actions or menu items corresponding to the bottom center lines on the main screen.
- **Recent apps key** () lets you open a list of functions you have worked with recently. To open one, press .
- **Talk key** () allows you to place or receive calls, answer Call Waiting, use 3-Way Calling, display recent call history, or activate Automatic Speech Recognition (ASR).
- **Speaker key** () lets you place or receive calls in speakerphone mode or turn the speakerphone on and off during a call, or activate Automatic Speech Recognition (ASR) in speakerphone mode.
- **Primary microphone** transmits your voice and ambient sound during voice calls, voice recordings and videos.
- **Navigation key** lets you scroll through the phone's menu options.
- **Back/delete key** () deletes characters from the display in text input mode. When in a menu, pressing it returns you to the previous menu. This key also allows you to return to the previous screen in a data session.

- **End/Home/Power key** () lets you turn the phone on or off, end a call, or cancel your input and return to the Home screen.
- **Keypad** lets you enter numbers, letters, and characters, and perform functions.
- **External End key** lets you ignore an incoming call, end the ongoing call, or hide the recent calls list.
- **External speaker key** lets you display the recent call history, place or receive calls in speakerphone mode, turn the speakerphone on and off during a call, activate Automatic Speech Recognition (ASR) in speakerphone mode, or unlock the keyguard.
- **Camera lens**, as part of the built-in camera, lets you take pictures and videos.
- **Secondary microphone** suppresses background noise improving audio quality for the other party during voice calls except in speakerphone mode.
- **Flash** allows you to take pictures or record videos in low light situations. It can also work as a flashlight. See [Flashlight](#).
- **PTT/Programmable key** allows you to assign a frequently used function for quick access. By installing PTT application, this key can also act as a PTT key. See [Programmable Key Settings](#).
- **Outer screen** displays the information such as the call status, the date and time, and the signal and battery strength.
- **Speaker** lets you hear the different ringtones and sounds. The speaker also lets you hear the caller's voice in speakerphone mode.
- **Headset Jack** allows you to plug in an optional headset for convenient, hands-free conversations.
- **USB/Charging port** allows you to connect the phone and the USB cable for use with the charger adapter or other compatible accessories.

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

- **Battery door screw** opens the battery door to replace the battery.
- **Charging contacts** allow you to connect to a multi-bay battery charger that can charge multiple phones simultaneously.

- **Internal antenna** facilitates reception and transmission. To maximize performance, do not obstruct while using the phone.
- **SIM card slot (internal)** allows you to insert a SIM card. The SIM compartment is behind the battery. See [Replace the SIM Card](#).
- **microSD card slot (internal)** allows you to insert an optional microSD card to support external memory. The microSD compartment is behind the battery. See [Insert the microSD Card](#).

## Get the Phone Ready



You must first install and charge the battery to begin setting up your phone.

### Battery and Charger

**Warning:** Use only Kyocera-approved batteries and chargers with your phone. The failure to use a Kyocera-approved battery and charger may increase the risk that your phone will overheat, catch fire, or explode, resulting in serious bodily injury, death, or property damage.

### Battery Capacity

Your phone is equipped with a Lithium Ion (Li-Ion) battery. It allows you to recharge your battery before it is fully drained.

For a quick check of your battery level, glance at the battery percentage displayed in the center of your phone's Home screen or the battery charge icon located in the upper right corner of the screen. When there are approximately ten minutes of talk time left, the battery icon turns to  and the phone sounds a warning tone. When there are approximately five minutes of talk time left, the battery icon turns to .

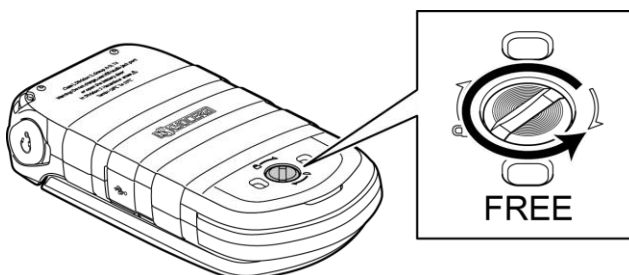
**Note:** To turn on the battery percentage display or turn it off, from the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Display** > **Main clock** and select **On** or **Off**. See Clock Display.

**Note:** Long backlight settings, searching for service, vibrate mode, browser use, and other variables may reduce the battery's talk and standby times.

**Tip:** Watch your phone's battery level and charge the battery before it runs out of power.

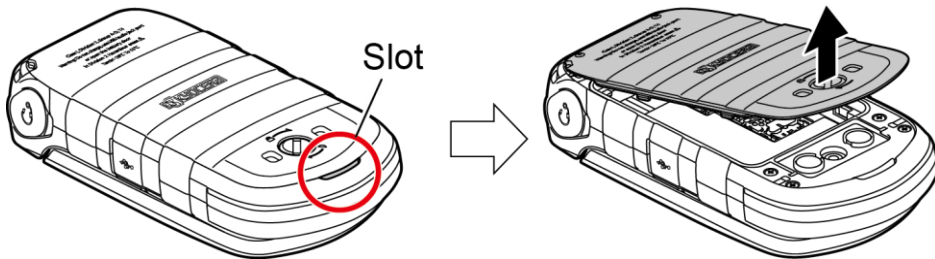
### Install the Battery

1. Using a coin, rotate the battery door screw on the back of the phone counter-clockwise several times to loosen (you should hear a 'click' sound when the screw is loose).

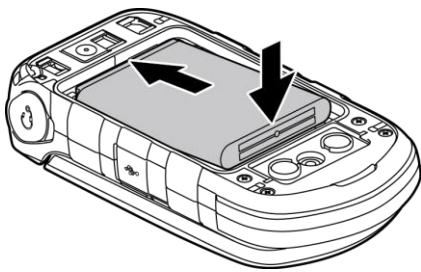


**Note:** The battery door screw is permanently mounted on the door and cannot be removed.

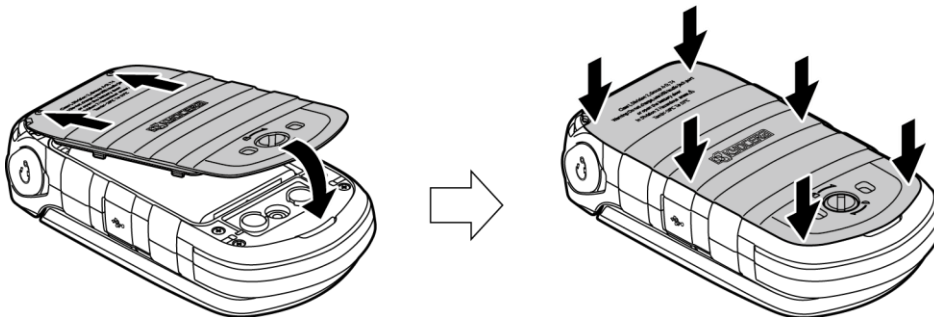
2. Insert your fingernail into the slot at the bottom of the battery door and lift the battery.



3. Insert the battery into the battery compartment, making sure the connectors align. Gently press down to secure the battery.

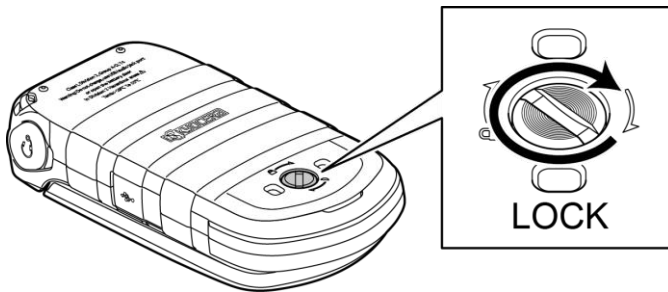


4. Replace the battery door, making sure all the tabs are secure and there are no gaps around the door.



**Warning:** Press all around the edges of the battery door ensuring it is properly sealed to maintain the phone's waterproof capability.

- Using a coin, rotate the battery door screw clockwise until it is tight.



## Charge the Battery

Fully charge the battery before powering the phone on.

**Important:** Before turning on your phone, charge the battery fully with the charger that came with your phone.

- Open the USB/charging port cover on the right side of the phone.
- Plug the smaller end of the micro-USB cable into the phone's USB/charging port.
- Plug the other end of the USB cable into the charger, and then plug the charger into an electrical outlet.
- When charging is complete, remove the cable from the port and close the cover. Press around the edges of the cover to ensure that it is securely closed.

**Warning:** Be sure all ports and covers are properly sealed to maintain the phone's waterproof capability.

## Remove the Battery

- Make sure the power is off so that you don't lose any stored numbers or messages.
- Insert a coin into the slot on the battery door screw and turn it counter-clockwise to open the battery door.
- Remove the battery and replace the door. See [Install the Battery](#).

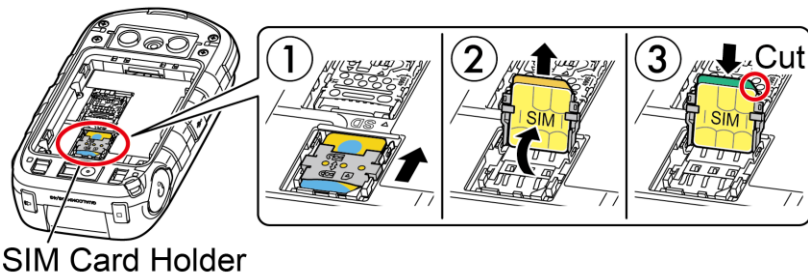
**Warning:** Do not handle a damaged or leaking Li-Ion battery as you can be burned.

## Replace the SIM Card

Your phone comes with the SIM card already installed. If you need to replace your SIM card, follow these steps.

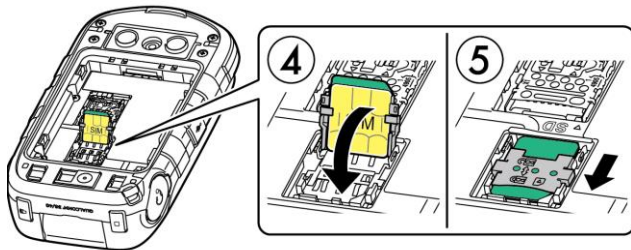
**Note:** Use only a nano SIM card in this phone.

1. Remove the battery door and the battery.
2. Slide the flap of the SIM card holder in the direction of the arrow to unlock it (①).
3. Lift the flap with your finger and remove the original SIM card (②).
4. Insert the new nano SIM card into the flap, making sure the gold contacts are facing toward you and the cut-off corner is at the top right (③).



**Note:** Make sure you insert your nano SIM card in the correct orientation.

5. Lower the flap of the SIM card holder (④) and slide the flap in the direction of the arrow to lock it (⑤).



6. Place the battery back into its compartment and replace the battery door.

**Warning:** Press all around the edges of the battery door ensuring it is properly sealed to maintain the phone's waterproof capability.

**Note:** When you turn your phone on for the first time with a new SIM card, you will be asked to enter a PIN code to unlock your SIM.

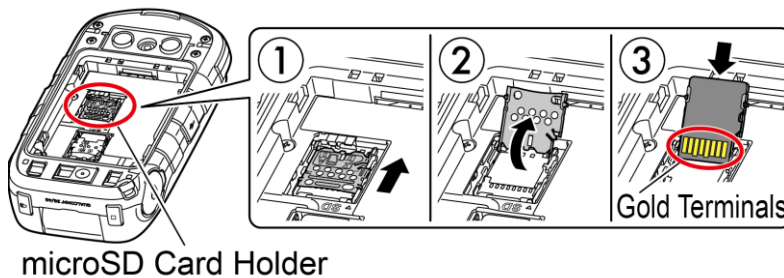


## Insert the microSD Card

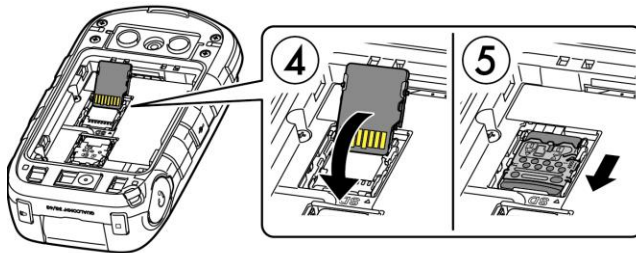
A microSD™ card is an optional accessory that allows you to store images, videos, music, documents, and voice data. See [microSD Card](#) for more information.

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

1. Remove the battery door and the battery.
2. Slide the flap of the card holder in the direction of the arrow to unlock it (①).
3. Lift the flap with your finger (②).
4. Insert the microSD card into the flap, with the gold terminals facing toward you (③).



5. Lower the flap of the card holder, gently press the card and the card holder (④), and then slide the holder in the direction of the arrow to lock it (⑤).




6. Place the battery back into its compartment and replace the battery door.

**Warning:** Press all around the edges of the battery door ensuring it is properly sealed to maintain the phone's waterproof capability.

# Turn Your Phone On and Off

## Turn Your Phone On


- ▶ Open the phone and press and hold  until the screen lights up.

## Turn Your Phone Off

- ▶ Open the phone and press and hold  for two seconds until you see the powering-down animation on the main screen.

# Set Up Voicemail

You should set up your Voicemail and personal greeting as soon as your phone is activated. Always use a password to protect against unauthorized access. Your phone automatically transfers all unanswered calls to your Voicemail, even if your phone is in use or turned off. See [Voicemail](#) for more information.

1. From the Home screen, Press and hold  to dial your voicemail number.
2. 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.

# Navigate Through the Menus





The navigation key on your phone lets you scroll through onscreen items. To navigate through a menu, press the navigation key up or down.

Many menus feature a scroll bar on the right to help you keep track of your position in the menu.

## Select Menu Items

As you navigate through the menu, menu options are highlighted. Select any option by highlighting it and pressing . If the option is numbered, you can select it by pressing the corresponding number on the phone's keypad.

For example, to view the Brightness level screen:

1. Press **Menu** (center softkey) to access the main menu.
2. Select **Settings** by highlighting it and pressing .
3. Select **Device** by highlighting it and pressing .
4. Select **Display** by highlighting it and pressing .
5. Select **Brightness level** by highlighting it and pressing .

For the purposes of this guide, the above steps condense into:

- ▶ Press **Menu** (center softkey) > **Settings** > **Device** > **Display** > **Brightness level**.

## Move between the Tabs

The navigation key on your phone lets you move between the tabs too. To move from a tab to another tab, press the navigation key left or right.

## Back Up Within a Menu

To go to the previous menu:

- ▶ Press .

To return to Home screen:

- ▶ Press .

## Navigation Key Shortcuts

From the Home screen, press the Up, Down, Left or Right Navigation keys to launch its corresponding application. The Up, Down, or Left Navigation keys can be reassigned to create customized shortcuts. See [Navigation Key Shortcuts](#) for more information.

## Display Your Phone Number

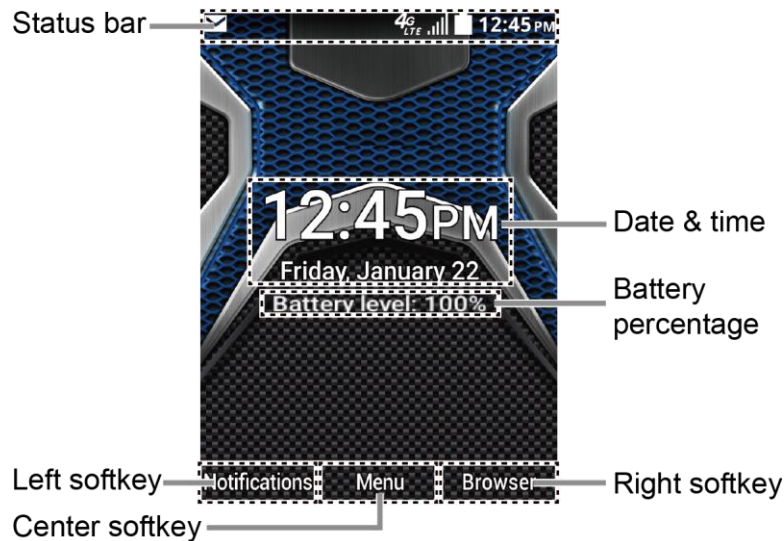
You can display your phone number and other information about your phone.

From the Home screen, press **Menu** (center softkey) > **Settings** > **System** > **About phone** > **Status** > **My phone number**.

## Your Home Screen

The Home screen is the starting point for your phone's functions and menus.

### Home Screen Overview


















- **Status bar:** Displays the time and phone status icons.
- **Date & time:** Displays date and time data. You can turn on or off this display from the Settings menu. See [Clock Display](#).
- **Battery percentage:** Displays your phone's battery charge level as a percentage. This will be displayed when **Date & time** is set to on.
- **Left softkey:** Displays actions or menu items that you can select by pressing the left softkey.
- **Center softkey:** Displays actions or menu items that you can select by pressing the center softkey.
- **Right softkey:** Displays actions or menu items that you can select by pressing the right softkey.



### Status bar





The status bar appears at the top of your phone's display screen. It provides phone and service status information on the right side and notification alerts on the left.

## Status Icons










Icon	Description
	Bluetooth® enabled
	Wi-Fi® active (full signal)
	Vibrate
	Silent
	Network (full signal)
	Network (no signal)
	4G (data service)
	4G LTE (data service)
	EDGE (data service)
	GPRS (data service)
	Airplane mode
	Battery (charging)
	Battery (full charge)
	Battery (low charge)
	Battery (discharged)













## Notification Icons

Icon	Description
	Missed call
	New email

Icon	Description
	New message
	New Voicemail message
	Event
	Alarm set

## Camera Icons

Icon	Description
	Auto scene mode
	Landscape mode
	Food mode
	Night mode
	Sports mode
	Memo mode
	Self-Timer (5 Seconds)
	Self-Timer (10 Seconds)
	Multiple shots set
<b>5.0M</b>	Camera resolution (5.0M)
<b>3.2M</b>	Camera resolution (3.2M)
<b>2.0M</b>	Camera resolution (2.0M)
<b>1.3M</b>	Camera resolution (1.3M)
<b>0.3M</b>	Camera resolution (0.3M)

Icon	Description
	Camera resolution (0.1M)
	Video resolution (720P)
	Video resolution (VGA)
	Video resolution (QVGA)
	Video resolution (QCIF)
	Saving to Phone
	Saving to Memory Card
	Camera Flash On This Shot
	Camera Flash Always On or Video Light On
	Automatic Camera Flash
	Focus settings (Continuous AF)
	Focus settings (Infinity)





# Text Entry

---

Your phone provides convenient ways to enter letters, numbers, and symbols whenever you are prompted to enter text.

## Key Function

For text entry, you can use the following keys as mentioned below.


- Press  to delete characters from the display.
- Press  to enter some frequently used symbols, such as period, comma, @, ?, !, \*, # or /.
- Press  to enter a space or long press to insert a new line.
- Press  to change the capitalization style as **Abc** > **ABC** > **abc** (ABC mode), or as **XT9Word** > **XT9WORD** > **XT9word** (T9Word mode). The selected style is displayed in the bottom-right corner of the screen, above the right softkey label (if applicable).

## Select a Text Input Mode

1. When entering text, you can change the input mode or access to some option menu by pressing **Text mode** (left softkey).
2. Select one of the following options:
  - **Abc** to enter characters by using the alphabet mode. See [ABC Mode](#).
  - **XT9Word** to enter text using a predictive text system. See [XT9 Smart Input](#).
  - **123** to enter numeric characters.
  - **Symbols** to enter symbols.
  - **Smileys** to enter smile icons.
  - **Emoticons** to enter "emoticons." (This is available, for example, when composing a message or when editing a Schedule or To Do description in Calendar.)



- **Web shortcuts** to enter Web shortcuts (for example, **www.**, **http://**, or **.com**).








**Note:** When you select **Symbols**, **Smileys**, **Emoticons**, or **Web shortcuts**, a list will be displayed at the bottom of the screen. You can scroll through the options by pressing the navigation key left, right, up or down. To select an option, highlight it and press .

- **Copy/Cut** to copy or cut selected text and save to the Paste list. See [Copy and Paste Text](#).
- **Paste list** to paste copied or cut text in the paste list (if applicable). See [Copy and Paste Text](#).
- **Delete All** to delete all entered text (if applicable).
- **Text options** to display the text entry options menu (if applicable). See [Set Text Entry Options](#).

## XT9 Smart Input

XT9 Smart Input is a predictive text input technology which uses the word database to analyze the letters you enter and create a suitable word.

### Enter Text in the XT9 Mode


1. Select the **XT9Word** text input mode.
2. Press the corresponding keys once per letter to enter a word. (For example, to enter the word "Bill," press     .) (If you make a mistake, press  to erase a single character. Press and hold  to erase an entire word.)
3. As you type, a word choice list opens. (The word may change as you type.) Press the navigation key to scroll to the word you want to enter and press  to select it.
  - If the word you want is not displayed after you have entered all the letters, see "Add a Word to the XT9 Database" in this chapter.

### Add a Word to the XT9 Database

If the word you want to enter is not displayed in the word choice list when you are using XT9 Input, add it to the database.

1. While you are in **XT9Word** mode, enter a letter. (A word choice list opens.)
2. Press **Add word** (right softkey) and enter a word.


**Tip:** You can also add a word by copying from the text entry field. Move the cursor next to the word you want to add and press **Text mode** (left softkey) > **Copy/Cut**. Press the navigation key and highlight the word. Then, press **Next** (left softkey) > **Add word**.


3. Press **Save** (left softkey) and then . The word will appear as an option the next time you scroll through options during XT9 Text Input.

For more information about XT9 Smart Input, visit the Nuance website at [www.nuance.com/](http://www.nuance.com/).

## **ABC Mode**


In **Abc** mode, also known as multi-tap entry, you press keys one, two, three, or four times to enter the letters you see on the keypad.

By default, the first letter of a sentence is capitalized and the following letters are lowercased. To switch between lowercase and uppercase, press the  key. After a character is entered, the cursor automatically advances to the next space after two seconds or when you enter a character on a different key.

1. Select the **Abc** text input mode. See [Select a Text Input Mode](#).
2. Press the corresponding key repeatedly until the correct letter appears. For example, to enter "Abc," press  once for "a," twice for "b," and three times for "c."

## **Set Text Entry Options**


The text entry options menu allows you to specify a suitable feature during the text entry process. See [Text Entry](#) for the options available from the settings menu.

1. When entering text, press **Text mode** (left softkey) > **Text options**.
2. Highlight an option and press .
  - **Word complete** to suggest possible words based on letters you have entered.
  - **Next word complete** to automatically display the word that may follow the current text input.
  - **Word choice list** to select whether to display the word choice list.
  - **Input language** to select the language to enter (English, Spanish, or French).

- **My words** to edit or delete custom words you have added to the predictive text database.
  - **Add word** to store words that you frequently use.
- **Help** to view the XT9 instructions.

## Copy and Paste Text

You can copy or cut the text and paste it in the text entry field.

1. In the text entry field, move the cursor next to the text you want to copy and press **Text mode** (left softkey) > **Copy/Cut**.
  2. Press the navigation key and highlight the text you want to copy or cut.
  3. Press **Next** (left softkey) > **Copy** or **Cut**. The text is saved in the Paste List.
  4. In the text entry field, move the cursor to the place where you want to paste the text to and press **Text mode** (left softkey) > **Paste list**.
  5. Press the navigation key to scroll to the text you want to paste and press .
- or –
6. Move the cursor next to the word you want to add and press **Text mode** (left softkey) > **Copy/Cut**. Press the navigation key and highlight your desired word. Press **Next** (left softkey) > **Add word** (right softkey).

**Note:** This feature is not available where you cannot select the text input mode or in the Web application.




# Phone Calls

---

## Make Phone Calls

### Call Using the Phone Keypad

The most “traditional” way to place a call is by using the phone’s keypad.

1. Enter a phone number from in standby mode. (If you make a mistake while dialing, press  to erase the numbers.)
2. Press  or the external speaker key.
3. Press  or the external End key when you are finished.

### Call from Recent Calls

Place a call to the numbers in your recent calls list.

1. From the Home screen, press **Menu** (center softkey) > **Recent calls**.

– or –


Press  or the external speaker key in standby mode.

2. Highlight an entry and press .



**Tip:** To redial your last outgoing call, press  twice.

### Call from Contacts

Place a call to the numbers stored in your Contacts.

1. From the Home screen, press **Menu** (center softkey) and select **Contacts**.
2. Highlight the entry you want to call.
3. Press  to dial the entry’s default phone number.

– or –

To dial another number from the same entry, press , select a number, and then press  or **Call** (center softkey).

## Call Emergency Numbers

You can place calls to 9-1-1 or 1-1-2 even if your phone is locked or your account is restricted.

To call the 9-1-1 emergency number:

▶ Press    .

To call the 1-1-2 emergency number:

▶ Press    .

To call the 911 or 112 emergency number when the screen is locked:

1. Press **Emergency** (left softkey) on the screen.
2. Highlight **911** or **112** and press **Call** (center softkey).

## 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 Phone Number with Pauses

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


There are two options available to add pauses on your phone:

- **Wait** will wait for your confirmation to send the rest of the digits when reached.

- **2-sec pause** automatically sends the next set of numbers after two seconds.

**Note:** You can have multiple pauses in a phone number and combine two-second and hard pauses.

To dial or save phone numbers with pauses:


1. Enter all or part of a number.
2. Press **Options** (left softkey) > **Add wait** or **2-sec pause**.
3. Enter additional numbers.
4. Press  to dial the number.

## Call Using a Speed Dial Number


You can store up to 98 numbers in your phone's speed dial memory to make contacting friends and family easier.

You must have already assigned a speed dial number to an existing phone number. See [Set Up Speed Dialing](#).

To use speed dial for locations 2-9:

- ▶ In standby mode, press and hold the appropriate key for approximately two seconds, and then press  or **Call** (center softkey).

To use speed dial for locations 10-99:


- ▶ In standby mode, enter a two-digit speed dial number, and then press  or **Call** (center softkey).

The display confirms that the number has been dialed when it shows "Connecting..."

## Call Using the Plus (+) Code


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

1. Press and hold  to display "+" on your phone screen.

2. Enter the country code and phone number, and then press . (The phone automatically prepends the access code for international dialing, followed by the country code and phone number.)

## Call a Phone Number in a Message

You can place a call to a number that appears in a message.

1. From the Home screen, press **Menu** (center softkey) > **Messaging**.
2. Select a message with the number you want to call and highlight the number.
3. Press .


## Receive Phone Calls

The following information lets you know how to answer incoming calls, mute the ringtone on incoming calls, reject incoming calls, and more. When you receive a phone call from a contact, the Incoming call screen appears and displays the caller ID icon, name, and phone number of the calling party. When you receive a phone call from someone who is not stored in Contacts, only the default caller ID icon and phone number appear on the Incoming call screen.

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

**Note:** Your phone will answer an incoming call by opening the phone by default. To change the setting, see [Call Answer Mode](#).

### Answer an Incoming Call with the Phone Open

- ▶ Press  or select **Answer** to answer an incoming call. (Depending on your settings, you may also answer incoming calls by pressing other keys. See [Call Answer Mode](#).)

### Answer an Incoming Call with the Phone Closed

- ▶ When your phone rings or vibrates, press the external speaker key. (The call will be answered in speakerphone mode.)

– or –

Open the phone to use the earpiece. See [Call Answer Mode](#).

## Answer an Incoming Call in Speakerphone Mode

- ▶ Press  or the external speaker key.

## Mute the Ringtone and Stop the Vibration

- ▶ Press the volume button down.

## Send an Incoming Call to Voicemail

- ▶ Press  or the external end key.

– or –

- ▶ Select **Ignore** on the screen.

## Reject an Incoming Call and Send a Message

- ▶ Select **Ignore with text**.

# End Phone Calls

There are two ways to disconnect a call.

- ▶ Press .

– or –

Press the external end key.

After you have finished your call, the phone will display the caller's name (if already in your Contacts), phone number (if available), the duration of the call, and the following options.

- **Add to contacts** to save the phone number in your Contacts. (if not in your Contacts)
- **Call** to place a call to the phone number.
- **Send message** to send message to the phone number.

# Voicemail

## Set Up Voicemail


You should set up your voicemail and personal greeting as soon as your phone is activated. See [Set Up Voicemail](#) for setting it up.



## Voicemail Notification

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

You will be notified of a new voicemail:

- By displaying a message on the screen.
- By sounding the assigned ringtone type.
- By displaying  at the top of the screen.

**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

You can review your messages directly from your wireless phone or from any other touch-tone phone.

### Use Your Phone to Access Your Messages

1. Press and hold .

– or –

From the Home screen, press **Menu** (center softkey) > **Messaging** > **Voicemail** > **Call voicemail**.

2. Enter your voicemail password if prompted.
3. Follow the voice prompts to listen to and manage your voicemail messages.


**Note:** You are charged for airtime minutes 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 (\*).
3. Enter your password.


# Phone Call Options

## In-call Options

Pressing **Options** (left softkey) during a call displays a list of available in-call features. To select an option, highlight the option and press .

- **Add call** to initiate a conference call.
- **Go to Bluetooth settings** to open the Bluetooth settings screen (if applicable).
- **Use Bluetooth device** to switch the call to a Bluetooth device (if applicable).

Further options may also be available:


- ▶ Press **Mute/Unmute** (right softkey) to mute/unmute the microphone.
- ▶ Press **Hold** (left softkey) to hold the current call.
- ▶ Press the volume button up or down to adjust the receiver volume.
- ▶ Press  or the external speaker key to turn the speaker on. Press again to turn it off.

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

## Call Waiting

When you're on a call, Call Waiting alerts you to incoming calls by sounding a beep. Your phone's screen informs you that another call is coming in and displays the caller's phone number (if available). See [Activate Call Waiting](#) for more information.

To enable Call waiting:

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Call setup** > **Call waiting**.
2. Select **Activate**.
3. Press .

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

- ▶ Press **Hold** (right softkey). (This puts the first caller on hold and answers the second call.)

To switch back to the first caller:

- ▶ Press **Swap** (right softkey).

– or –

- ▶ Press .



To create a conference call between your existing calls:

- ▶ Press **Options** (left softkey) > **Merge call**.

## Conference Calling

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

To initiate a Conference call:

1. Enter a number and press .
2. Once you have established the connection, press **Options** (left softkey) > **Add call**. (This puts the first caller on hold.)
3. Select **Contacts** or **Enter phone#**.
4. Select a number from your Contacts or enter a number directly, and then press .
5. When you're connected to the second party, press **Options** (left softkey) > **Merge call** to begin your conference call.
6. If you want to add another call to the existing conference, repeat steps from 2 to 5.

To unmerge a Conference call:

1. Press **Options** (left softkey) > **Manage conference**.
2. Highlight a caller you want to continue talking with, and press **Unmerge** (center softkey). (This puts the other callers on hold.)

– or –

Highlight a caller you want to finish calling, and press **End call** (left softkey).

To end a Conference call:

▶ Press .

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.

## **Phone Call Settings**

You can configure various call-related settings.

### **Call Answer Mode**

#### **Any Key Answer**

Set to answer incoming calls by pressing any key on your phone.

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Call setup** > **Any key answer**.
2. Select **On**.

#### **Open/Close flip**

To answer incoming calls by opening the phone:


1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Call setup** > **Open/Close flip** > **Open to answer**.
2. Select **On**.


To end calls by closing the phone:

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Call setup** > **Open/Close flip** > **Close to end**.
2. Select **On**.

#### **Auto Answer**



Set your phone to automatically pick up incoming calls. Remember, your phone will answer calls in auto-answer mode even if you are not present.

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Call setup** > **Auto answer**.
2. Highlight an option and press .

- **Hands free** to answer calls automatically when the phone is connected to an optional headset or hands-free device.
  - **Speakerphone** to answer calls automatically in speakerphone mode.
3. Highlight the time you would like your phone to wait before answering and press .


## Quick Responses

You can modify the preset text messages to send when you select to reject an incoming call and send a text message.

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Call setup** > **Quick responses**.
2. Highlight a message and press .
3. Edit it and press .


**Tip:** To restore the default messages, press **Reset** (right softkey).

## Set Up Speed Dialing

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Call setup** > **Speed dial setup**.
2. Highlight an available speed dial location and press **Assign** (left softkey).
3. Highlight a contact and press .


**Tip:** To replace a current assignment, select a location and press **Replace** (left softkey).

To remove a number from a speed dial location:

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Call setup** > **Speed dial setup**.
2. Highlight the assigned contact you want to remove, press **Remove** (right softkey), and then .

## Caller ID


Caller ID identifies a caller before you answer the phone by displaying the number of the incoming call. If you do not want your number displayed when you make a call, follow these steps.

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Call setup** > **Caller ID**.
2. Highlight **Network default**, **Hide number**, or **Show number**, and then press .


## Call Forwarding

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

To activate or deactivate Call forwarding:

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Call setup** > **Call forwarding**.
2. Select **Always forward**, **Forward when busy**, **Forward when unanswered**, or **Forward when unreachable**.
3. Select **Activate** or **Deactivate**. To check the current status, select **Check status**.
4. If you are activating, enter the number you want to forward your calls to, and press **Done** (left softkey).
5. Press .

To cancel all Call forwarding settings:


1. From the Home screen, From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Call setup** > **Call forwarding**.
2. Select **Cancel all**.
3. Press .

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


## Call Barring

Call Barring allows you to prevent certain calls being made from or to your mobile phone.


To activate or deactivate Call barring:

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Call setup** > **Call barring**.
2. Select **All outgoing calls**, **International calls**, **INT'L calls except home**, **All incoming calls**, or **Incoming when roaming**.
3. Select **Activate** or **Deactivate**. To check the current status, select **Check status**.
4. Enter your password, if prompted, and press **Done** (left softkey).
5. Press .

To cancel all Call barring settings:

1. From the Home screen, From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Call setup** > **Call barring**.
2. Select **Cancel all**.
3. Enter your password, if prompted, and press **Done** (left softkey).
4. Press .


To change your password:

1. From the Home screen, From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Call setup** > **Call barring**.
2. Select **Change password**.
3. Enter your current password, a new password and the new password again, and then press **Done** (left softkey).
4. Press .

## Activate Call Waiting

To activate or deactivate Call waiting:

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Call setup** > **Call waiting**.


2. Select **Activate** or **Deactivate**. To check the current status, select **Check status**.
3. Press .

## Fixed Dialing Numbers (FDN)




This feature allows you to restrict your outgoing calls to the numbers included in the FDN list. Emergency calls will not be affected by this setting.

**Note:** To use this feature you will have to enter your PIN2 number, which is associated with your SIM card. If you do not know your number, please contact your carrier to obtain it.

To enable FDN mode:

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Call setup** > **Fixed Dialing Numbers**.
2. Select **FDN mode**.
3. Select **On**.
4. Enter your PIN2 number and press **Done** (left softkey).
5. Press .

To change PIN2 number:

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Call setup** > **Fixed Dialing Numbers**.
2. Select **Change PIN2**.
3. Enter your current PIN2 number and press .
4. Enter a new PIN2 and the new PIN2 again, and then press .
5. Press .

To view and manage your FDN list:

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Call setup** > **Fixed Dialing Numbers**.
2. Select **FDN list**.



- **Add new contact** to add contacts to your FDN list.
- **Options (left softkey)** to edit or delete contacts on the list.

To allow sending SMS:

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Call setup** > **Fixed Dialing Numbers**.
2. Select **Allow sending SMS**.
3. Select **On**.

## Voicemail settings

You should set up your voicemail and personal greeting as soon as your phone is activated. See [Set Up Voicemail](#) for setting it up.

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Call setup** > **Voicemail**.
2. Configure the following settings:
  - **Setup** to configure the voicemail number if necessary.
  - **Ringtone** to select the sound to ring for a new voicemail message.
  - **Vibrate** to select whether the phone responds with vibration to a new voicemail message.

## Call Timer

Your phone displays the duration of your last call, dialed calls, received calls, etc.

To view Call timer:

- ▶ From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Call setup** > **Call timer**.

To reset Call timer:

- ▶ From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Call setup** > **Call timer** > **All reset** (right softkey).

## Recent Calls

The recent calls list displays your recent incoming, outgoing, and missed calls history at a glance.

### View Recent Calls

► From the Home screen, press **Menu** (center softkey) > **Recent calls**.

– or –

From the Home screen, press .

– or –

Press the external speaker key with the phone closed.

You can determine if an entry was an incoming, outgoing, or a missed call from the icons shown below.



 = **Incoming calls**

 = **Outgoing calls**

 = **Missed calls**

**Note:** Recent calls list records only calls that occur while the phone is turned on. If a call is received while your phone is turned off, it will not be included in the recent calls list.

### Recent Calls Options

1. From the Home screen, press **Menu** (center softkey) > **Recent calls**.
2. Highlight an entry and press  to display call details.
3. The following options are available:
  - Press  or the external speaker key to place a call to the contact.
  - Press **Message** (right softkey) to send a message.
  - Press **Options** (left softkey) to open the additional options.

- **Contact details** to display information about the entry if it has already been saved in your Contacts.
- **Add to contact** to save a phone number. See [Save a Phone Number](#).
- **Delete** to delete the entry.

## Delete Recent Calls

You can delete individual or all entries in your recent calls list.

1. From the Home screen, press **Menu** (center softkey) > **Recent calls**.
2. Highlight an entry you wish to delete and press **Options** (left softkey) > **Delete**.
  - Select **Delete All** to delete all entries.
3. If you are certain you want to delete one or all entries from recent calls list, press **Delete** (left softkey).

# Contacts

---

## Display Contacts

- ▶ From the Home screen, press **Menu** (center softkey) > **Contacts**. You will see the Contacts list.

## Contacts List

The Contacts list shows the Contacts entries stored in your phone.

- **Favorites** tab: Highlight to display your favorite contacts.
- **Contacts** tab: Highlight to display all the contacts you save.
- **Groups** tab: Highlight to display the group contacts.
- **Search** (right softkey): Press to search a contact.
- **Options** (left softkey): Press to access the following menus:
  - **Add new contact** to add a new contact. See "Add a Contact".
  - **Add new group** to add a new group contact. See "Add a Group Contact".
  - **Contacts to display** to select contacts to be displayed on Contacts.
  - **Delete** to select contact(s) you want to delete.
  - **Import/export** to import or export your contacts from/to the microSD card, SIM card and phone or shares your visible contacts.
  - **Settings** to open the display settings screen.

## Display Options

1. From the Home screen, press **Menu** (center softkey) > **Contacts** > **Options** (left softkey) > **Contacts to display**.
2. 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.

- **Customize** to select whether to display all the contacts saved in your phone or SIM card and to select contact types for each account. Highlight **Phone** or **SIM**, press **Select** (center softkey), make your selection and then press **Done** (left softkey).



## Contacts Details


You can see details about each of your Contacts by accessing the Contacts list screen.

1. From the Home screen, press **Menu** (center softkey) > **Contacts**.
2. Highlight an entry and press  to show the details.

**Tip:** Highlight some data field, the available softkey options for that field will be displayed. For example, **Call**, **Message**, **Search** etc.

## Add a Contact

1. From the Home screen, press **Menu** (center softkey) > **Contacts** tab > **Options** (left softkey) > **Add new contact**
  - If prompted, select the location where you want to save the contact, such as Phone or SIM. If you want to change the location later, select the location name, and select the desired location.
2. Enter as much information as you want for your new contact, moving through the entry fields by pressing the navigation key up, down, left or right.
  -  (Contacts icon): Highlight the picture icon and press  to assign a picture to the contact.
  - **Name**
  - **Phone**
  - **Email**
  - **Address**
  - **Add another field:** Select to include additional information such as **Phonetic name**, **Organization**, **IM**, **Notes**, **Nickname**, **Website**, etc.

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

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

3. When you have finished adding information, press **Save** (left softkey) and then .

## **Save a Phone Number**

You can save a phone number to Contacts directly from the phone keypad.



1. From the Home screen, enter a phone number.
2. Press **Options** (left softkey) > **Add to contacts**. (If this is the first time you are saving an entry to Contacts, skip to step 4.)
3. To add the number to an existing entry, select the contact, select a number type for the new number and then press **Save** (left softkey).

– or –


To add the number to a new entry, press **Options** (left softkey) > Add new contact and select an account to use. Then, enter the name and any additional information and press **Save** (left softkey).

## **Edit a Contact**

### **Add or Change Information for a Contact**

1. From the Home screen, press **Menu** (center softkey) > **Contacts** > **Contacts** tab.
2. Highlight the contact you want to edit, press , scroll down and then press **Options** (left softkey) > **Edit**.
3. Highlight the information you wish to edit.
4. Add or edit the information and press .
5. Press **Save** (left softkey) to save your changes.

### **Assign a Picture to a Contact**

1. From the Home screen, press **Menu** (center softkey) > **Contacts** > **Contacts** tab.
2. Highlight the contact you want to edit, press , scroll down and then press **Options** (left softkey) > **Edit**.

3. Tap the contact icon to the left of the name and press **OK**.
4. To assign a new picture, select **Take photo** and take a picture.  
– or –  
To assign a stored picture, select **Choose photo** and select a picture.
5. You may be prompted to size the picture for use with entries. Zoom in or out the square to frame the portion of the picture to use by pressing **Zoom in** (right softkey) or **Zoon out** (left softkey) and press **OK**.
6. Press **Save** (left softkey) to assign it.

## Assign a Ringtone to a Contact

Assign a ringtone to a Contacts entry so that you can identify the caller by the ringtone.

1. From the Home screen, press **Menu** (center softkey) > **Contacts** > **Contacts** tab.
2. Highlight the contact you want to assign to, press **OK**, scroll down and then press **Options** (left softkey) > **Set phone ringtone** or **Set message ringtone**.
3. Highlight a ringtone and press **OK**.

## Assign a Vibration Type to a Contact

You can assign a specific vibrate type to a contact.

1. From the Home screen, press **Menu** (center softkey) > **Contacts** > **Contacts** tab.
2. Highlight the contact you want to assign to, press **OK**, scroll down and then press **Options** (left softkey) > **Set vibrate**.
3. Highlight a vibration type and press **OK**.

## Add a Contact to Favorites

1. From the Home screen, press **Menu** (center softkey) > **Contacts** > **Contacts** tab.
2. Highlight the contact you want to edit, press **OK**, scroll down and then press **Options** (left softkey) > **Add to favorites**.
3. ★ (Favorite icon) will be displayed on the Contact details title bar.

## Delete Single or Multiple Contacts

You can delete existing entries from your Contacts.

1. From the Home screen, press **Menu** (center softkey) > **Contacts** > **Contacts** tab.
2. Press **Options** (left softkey) > **Delete**.
3. Highlight the entry you want to delete and press **Select** (center softkey). A check mark will appear in the box next to the selected entry. Repeat this step if you want to delete other entries.
4. – or –  
Press **Options** (left softkey) > **Select all** to delete all entries.
5. Press **Delete** (right softkey) and **OK** (left softkey).

## Add a Group Contact





1. From the Home screen, press **Menu** (center softkey) > **Contacts** > **Groups** tab.
2. Press **Options** (left softkey) > **Add new group**.
3. Select the account in which you want to create a group contact.
4. Enter the group's name.
5. Highlight **Add new contact** and press **OK**.
6. Highlight the entry you want to add to the group and press **Select** (center softkey). A check mark will appear in the box next to the selected entry.
7. Repeat step 6 to add other members.
8. When you have selected all the entries you want to add, press **Done** (left softkey), and then **SAVE** (left softkey).

## Edit a Group Contact

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


1. From the Home screen, press **Menu** (center softkey) > **Contacts** > **Groups** tab.



2. Highlight the group you want to edit, press , and then press **Options** (left softkey) > **Edit**.
3. The following options are available:
  - Highlight **Add new contact** and press  to add members to the group.
  - Highlight **X** button next to the entry you want to remove from the group, and then press .
  - Highlight the group and press  to rename it.
4. Press **Save** (left softkey).

## Delete a Group Contact

You can delete existing entries from your Contacts.

1. From the Home screen, press **Menu** (center softkey) > Contacts > Groups tab.
2. Highlight the group you want to delete, press , and then press **Options** (left softkey) > **Delete**.
3. Press **OK** (left softkey).

## Find Contacts Entries

### Find an Entry from Contacts

You can quickly access the stored information in your Contacts.


1. From the Home screen, press **Menu** (center softkey) > **Contacts** > **Contacts** tab.
2. Scroll through all the entries.

– or –

Press **Search** (right softkey) and enter the first few letters of any part of an entry's name. Contacts with matching letters are listed. (The more letters you enter, the more your search narrows.)


3. Highlight an entry and press  to dial the number displayed.

– or –

Highlight an entry and press  to display the contact details screen.

## Find an Entry Using the Phone Keypad

You can search Contacts entries for the numbers that contain a specific string of numbers.

1. Enter three or more digits of the number from the Home screen. (The more numbers you enter, the more specific the search becomes.)
2. All Contacts entries matching the entered numbers will be displayed.
3. Highlight an entry and press  to dial the number.

– or –



Highlight an entry and press **Options** (left softkey) > **Contact details** to display the contact details screen.

## ICE (In Case of Emergency) Contacts




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

### ICE Contacts

To add an ICE contact:

1. From the Home screen, press **Menu** (center softkey) > **Contacts** > **Contacts** tab.
2. Highlight **ICE- In Case of Emergency** and press .
3. Press **Add** (left softkey).
4. Highlight the entry you want to register as an ICE contact and press .

To remove an ICE contact:

1. From the Home screen, press **Menu** (center softkey) > **Contacts** > **Contacts** tab.
2. Highlight **ICE- In Case of Emergency** and press .
3. Press **Remove** (right softkey)
4. Highlight an ICE contact, press , and then press  again.

### Personal Information

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

To enter or edit your personal information:

1. From the Home screen, press **Menu** (center softkey) > **Contacts** > **Contacts** tab.
2. Highlight **ICE- In Case of Emergency** and press **OK**.
3. Highlight **My emergency information**, press **OK**, and then press **Edit** (left softkey).
4. Enter or edit the necessary information and press **Save** (left softkey).

To access your personal information when the phone is locked:

1. From the Home screen, press **Emergency** (left softkey).
2. Highlight **My emergency information** and press **OK**.

## Share a Contact

You can use saved Contacts information in other applications.

1. From the Home screen, press **Menu** (center softkey) > **Contacts** > **Contacts** tab.
2. Highlight the contact you want to share, press **OK**, scroll down and then press **Options** (left softkey) > **Share**.
3. In the Share contact via menu, select a method.

# Accounts and Messaging

---

## Email

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

### Add an Email Account

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

1. From the Home screen, press **Menu** (center softkey) > **Email**, if you have not set up any email account yet.

– or –

From the Home screen, press **Menu** (center softkey) > **Settings** > **Personal** > **Accounts** > **Add accounts** > **Email**.

2. Select a desired account.
3. Enter your email address and password, press **OK**, and then press **Next** (right softkey).
4. Enter the account details and press **Next** (right softkey).
5. Configure the account options as necessary and press **Next** (right softkey).
6. Follow the onscreen prompts to complete.
7. Press **Done** (right softkey).

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

### Add a Corporate Account

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

**Note:** Before setting up a Microsoft® Exchange ActiveSync® account, contact your company's Exchange Server administrator for required sign-in information.

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Personal** > **Accounts** > **Add accounts** > **Corporate**.
2. Enter the your Exchange email address and password, press **OK**, and then press **Next** (right softkey).
3. Enter the Exchange account details, and then press **Next** (right softkey).

**Note:** You may need to contact your Exchange Server administrator for required sign-in information.

4. Configure the account options as necessary and press **Next** (right softkey).
5. Follow the onscreen prompts to complete.
6. Press **Done** (right softkey).

## Send an Email Message

### Compose a Message

1. From the Home screen, press **Menu** (center softkey) > **Email**.
2. Press **Compose** (right softkey).
3. Highlight the **To** field and press **OK**.
4. Highlight **Go to Contacts** and press **OK** to select from your contacts list.  
– or –  
Highlight the **Enter new address** field and press **OK** to enter email addresses directly. As you enter email addresses, any matching addresses from your contacts list are displayed. Highlight a match and press **OK** to enter the address directly.
5. Press **Done** (right softkey).
6. If you want to send a carbon copy (CC) or a blind carbon copy (BCC) of the email to other recipients, press **Options** (left softkey) > **Add Cc/Bcc**.
7. Enter the subject, and then compose your message.

8. To add an attachment, press **Options** (left softkey) > **Add Cc/Bcc** > **Attach**, and choose an option from **Pictures, Take picture, Videos, Record video, Audio**, or **Others**.
9. After composing your message, press **OK**, and then press **Send** (right softkey).
10. Press **Done** (right softkey).

## Available Options

While composing a message, you can access the following options by pressing **Options** (left softkey).

- **Draft** to save the message as a draft.
- **Discard** to discard the message.
- **Decoration** to add some effects on your mail. Select **Edit font, Insert pictures, Body background color**, or **Quick response**.
- **Priority** to select a priority from **Low, Normal**, or **High**.
- **Sensitivity** to select a sensitivity level from **Normal, Personal, Private** or **Confidential**.
- **Settings** to access to General Email Settings screen.

## View and Reply to Email

1. From the Home screen, press **Menu** (center softkey) > **Email**.
2. If Inbox is not displayed, press **Options** (left softkey) > **Folder** > **Inbox** > **View**.
3. Highlight the message you want to view and press **OK**.

**Tip:** Press **Options** (left softkey) > **Account** to switch to a different email account.

4. To reply to or forward a message, press **Options** (left softkey) and select:
  - **Reply** to reply to the sender of the message.
  - **Reply all** to reply to all recipients of the message.
  - **Forward** to forward the message.
5. After composing your message, press **OK**, and then press **Send** (right softkey).

# Manage Your Email Messages

## View Your Email Messages

1. From the Home screen, press **Menu** (center softkey) > **Email**.
2. If Inbox is not displayed, press **Options** (left softkey) > **Folder**.
3. Highlight the folder you want to display and press **OK** > **View**.
4. Highlight the message you want to view and press **OK**.

## Refresh an Email Account

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

- ▶ While viewing the account you want to synchronize, press **Options** (left softkey) > **Refresh**.

## Delete Email Messages

1. From the Home screen, press **Menu** (center softkey) > **Email**.
2. Highlight the message you want to delete and press **Options** (left softkey) > **Delete**.
3. The following options are available:
  - **This**: Select to delete only the highlighted message, and press **Yes** (left softkey).
  - **Multiple**: Select to delete multiple messages, and after finishing your selection, press **Delete** (right softkey) > **Yes** (left softkey).
  - **All**: Select to delete all messages, and press **Delete** (left softkey).

## Manage Your Messages

1. From the Home screen, press **Menu** (center softkey) > **Email**.
2. Highlight the message you want to manage and press **Options** (left softkey) > **Manage**.
3. The following options are available:
  - **Mark read/unread**: To mark the message as read or unread.
  - **Move to**: To move the message to other folders.

- **Star:** To mark the message as starred.
- **Sort:** To sort the messages by **Date, Sender, Read/Unread, Attachment, or Size.**

## Email Settings

### General Email Settings

1. From the Home screen, press **Menu** (center softkey) > **Email** > **Options** (left softkey) > **Settings**.
2. Configure the following settings:

#### General settings

- **Set default account:** Set your default Email account.
- **Auto-advance:** Choose which screen to show after you delete a message.
- **Quote text:** Select **On** to quote the text of the original message in your reply.
- **Default image size:** Select the size of the image files to attach to your message.
- **Attachment storage:** Select where to save attachment.

#### Advanced settings

- **View type of the mail list:** Select the way to display the mail list.
- **Clear email address history:** Select to clear all email addresses of sent or composed emails in the prediction list.
- **Clear picture approvals:** Select to stop displaying inline images from senders you previously allowed.
- **Exchange errors log:** Select **On** to save the Exchange ActiveSync error logs.

#### Action confirmation

- **Confirm before deleting:** Select **On** to display a confirmation before deleting a message.
- **Confirm before sending:** Select **On** to display a confirmation before sending a message.



## Email Account Settings

1. From the Home screen, press **Menu** (center softkey) > **Email** > **Options** (left softkey) > **Settings** > **Account settings**.
2. Highlight the account you want to configure and press **OK**.
3. Configure the following settings:

### Basic settings:

- **Account name:** Edit your account name.
- **Your name:** Edit your name displayed on your emails.
- **Signature:** Create an email signature for your outgoing emails.
- **Quick responses:** Edit the text you frequently insert when composing emails.

### Data usage:

- **Sync frequency:** Set the frequency to synchronize your account.

### Download settings:

- **Download attachments:** Select **On** to automatically download attachments via Wi-Fi.
- **Download over Wi-Fi only:** Select **On** to allow downloads of attachments over Wi-Fi only.

### Notification settings:

- **Incoming:** Select **On** to display the email notification pop-up when a new email is received.
- **Outgoing:** Select **On** to display the email notification pop-up when a email is sent.
- **Choose ringtone:** Select a ringtone for new email messages.
- **Vibrate:** Select **On** to vibrate the phone when a new email is received.

### Server settings:

- **Incoming settings:** Adjust the incoming email parameters such as username, password, and other incoming connection parameters (ex: IMAP server).

- **Outgoing settings:** Adjust the outgoing email parameters such as username, password, and other outgoing connection parameters (ex: SMTP server).

**Note:** While highlighting an account, you can remove it by pressing **Remove** (right softkey). To add a new email account, press **Add** (left softkey).

## Text and Multimedia Messaging

Messaging allows you to stay connected 24 hours a day anywhere on the network. With your phone, you can use two types of messaging, text messaging (SMS) and multimedia messaging (MMS). With text messaging, you can send and receive instant text messages between your phone and another messaging-ready phone. Multimedia messages may consist of text, images, audio or voice recordings, or any combination of these.

### Compose Messages

1. From the Home screen, press **Menu** (center softkey) > **Messaging**.
2. Select **Create new message**.
3. Highlight the **To** field and press **OK**.
4. Fill in one or more recipients from the following options:
  - **Go to Contacts** to select recipients from your Contacts. (Qualifying Contacts entries must contain a phone number or an email address.) Press **Done** (left softkey) after finishing the selection from the contacts list, and when you have finished entering all recipients, press **Done** (right softkey) to proceed.
  - You can enter phone numbers or email addresses directly. Press **Add** (left softkey) after finishing entering a recipient, and when you have finished entering all recipients, press **Done** (right softkey) to proceed.
5. Highlight the **Type message** field, press **OK**, and then start composing your message.
6. To add an attachment, press **Options** (left softkey) > **Attach** and select from the following file attachments:
  - **Pictures:** Select a stored picture to attach.
  - **Capture picture:** Take a picture to attach.
  - **Videos:** Select a stored video to attach.
  - **Capture video:** Record a video to attach.

- **Audio:** Select an audio file to attach.
- **Record audio:** Record an audio file to attach.
- **Contact (vCard):** Opens Contacts to select one or more contact entries and attach them.
- **Event (vCalendar):** Select an event entry to attach.

**Tip:** To remove an attachment, highlight the **Attachment** field, press **OK**, highlight the attachment you want to remove, and then press **Remove** (right softkey). To add new attachment, highlight the **Add new...** and press **OK**.

**Tip:** You can select more options for composing messages, such as **Add preset message**, **Discard**, **Save as draft**, or **Settings**.

7. When you have finished composing the message, press **OK**, and then press **Send** (right softkey).

## New Messages Notification

Depending on your notification settings, the phone will play a ringtone, vibrate, or display the notification screen to notify you of a new text or multimedia message.

## Read a Message

- ▶ If you have a new message notification, press **View** (center softkey) on the notification screen to open and read it.

– or –

1. From the Home screen, press **Menu** (center softkey) > **Messaging**.
2. Select **Conversations**.
3. Highlight the message or message thread you want to read, and press **OK** to open it.

## Reply to a Message

1. From the Home screen, press **Menu** (center softkey) > **Messaging**.
2. Select **Conversations**.
3. Highlight a message or message thread and press **OK** to open it.
4. Press **Reply** (right softkey), enter your reply message, and attach files if desired.

**Note:** If you are replying to a message with multiple recipients, you can reply only to the sender by pressing **Options** (left softkey) and selecting **Reply to sender only**.

## Delete a Message Thread

1. From the Home screen, press **Menu** (center softkey) > **Messaging**.
2. Select **Conversations**.
3. Highlight a thread you want to delete, press **Options** (left softkey) > **Delete**.
4. When prompted to confirm, press **Delete** (left softkey).

## Delete All Message Threads

1. From the Home screen, press **Menu** (center softkey) > **Messaging**.
2. Select **Conversations**.
3. Press **Options** (left softkey) > **Delete all threads**.
4. When prompted to confirm, press **Delete** (left softkey).

## Delete a Message

1. From the Home screen, press **Menu** (center softkey) > **Messaging**.
2. Select **Conversations**.
3. Highlight a message you want to delete, press **Options** (left softkey) > **Delete**.
4. When prompted to confirm, press **Delete** (left softkey).

## Text and Multimedia Messaging Settings

1. From the Home screen, press **Menu** (center softkey) > **Messaging**.
2. Select **Conversations** > **Options** (left softkey) > **Settings**.
3. Configure the following settings:
  - **Delete old messages:** Automatically delete older messages when the set limits are reached.
  - **Attachment storage:** Select your desired storage for attachments.
  - **Preset message:** Edit text that you frequently insert when composing messages.

- **Manage SIM card messages:** Select this option to manage messages stored on your SIM card.
- **Group messaging:** Select **On** to enable group messages.
- **Auto-retrieve:** Select **On** to automatically retrieve messages.
- **MMS Creation mode:** Select **Restricted** if you want to restrict the specifications of the file you can send as an attachment.
- **Notifications:** Select to configure how notify you when a new message is received.
  - **Notifications:** Select **On** to display the notification screen.
  - **Choose ringtone:** Select a ringtone for new messages.
  - **Vibrate:** Select **Always** to vibrate the phone.

## **Emergency Alerts**

Your phone is compatible with federally supervised cell phone alert services which send out broadcast SMS messages for public warning.

### **View an Emergency Alert**

- ▶ If you have an Emergency Alert notification, press **View** (center softkey) on the notification screen to open and read it.

– or –

1. From the Home screen, press **Menu** (center softkey) > **Messaging**.
2. Select **Emergency Alerts**.

### **Emergency Alert Settings**

1. From the Home screen, press **Menu** (center softkey) > **Messaging**.
2. Select **Emergency Alerts**.
3. Configure the following settings:
  - **Emergency Alerts:** Check the box next to the type of Emergency Alert you wish to receive.

- **Presidential** to deliver a national Presidential alert. Presidential Alerts is always grayed out (not selectable) and cannot be excluded.
- **Imminent Threat - Extreme** to deliver emergency alerts in an extreme emergency situation (an extraordinary threat to life or property).
- **Imminent Threat - Severe** to deliver emergency alerts in a severe emergency situation (a significant threat to life or property).
- **Amber** to deliver alerts related to missing or endangered children.
- **Spanish Alerts:** Select **On** to receive emergency alerts also in Spanish when Spanish alert is issued.
- **Notifications:**
  - **Notifications:** Select **On** to display a notification when an alert is received.
  - **Sound:** Select **On** to play a notification sound when an emergency alert is received.
  - **Vibrate:** Select **On** to vibrate the phone when an emergency alert is received.
  - **Alert reminder:** Sets how often your phone alerts you.
  - **Emergency notification preview:** Select to play a sample emergency alert tone.
  - **Speak alert message:** Select **On** to read the emergency alert out by using the text-to-speech feature when it is received.

# My Apps

---

My Apps allows you to access your installed apps and manage them.

## Launch an Installed App

1. From the Home screen, press **Menu** (center softkey) > **My apps**.
2. Highlight an app you want to manage and press **OK** to launch it.

## My Apps Options

1. From the Home screen, press **Menu** (center softkey) > **My apps**.
2. Highlight an app you want to manage and press **Options** (left softkey).
3. The following options are available:
  - **Sort** to sort the apps by **Name** or **Date**.
  - **Uninstall** to uninstall an app.
  - **Details** to display the app details screen.

# Web and Data

---

Your phone's data capabilities let you wirelessly access the Internet or your corporate network through a variety of connections including Wi-Fi, 4G LTE, 4G, EDGE, GPRS, and Virtual Private Networks (VPN). The following topics address your phone's data connections and the built-in Web browser.


## Wi-Fi


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

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

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

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Wireless & networks** > **Wi-Fi**.
2. Press **Turn on** (left softkey) to turn Wi-Fi on. The network names of detected Wi-Fi networks are displayed.
3. Highlight a Wi-Fi network you want to connect and press **OK** > **Connect to network**. 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 press **Connect** (right softkey).

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. From the Home screen, press **Menu** (center softkey) > **Settings** > **Wireless & networks** > **Wi-Fi**.



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

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

## Connect to a Different Wi-Fi Network

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Wireless & networks** > **Wi-Fi**. Detected Wi-Fi networks are displayed in the Wi-Fi networks section.
  - To manually scan for available Wi-Fi networks, press **Options** (left softkey) > **Refresh**.
2. Highlight another Wi-Fi network you want to connect and press **OK** > **Connect to network**.

**Note:** If the wireless network you want to connect to is not in the list of detected networks, press **Options** (left softkey) > **Add network**. Enter the wireless network settings and press **Save** (right softkey).

## Wi-Fi Options Menu

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Wireless & networks** > **Wi-Fi**.
2. Press **Options** (left softkey). The following options are available:
  - **Add network** to add a new Wi-Fi network.
  - **Saved networks** to display the saved networks list.
  - **Refresh** to manually scan for available Wi-Fi networks.
  - **Advanced** to configure advanced Wi-Fi settings, which include:
    - **Network notification** to notify you when an open network is available.
    - **Scanning always available** to let location services and other apps scan for networks, even when Wi-Fi is off.
    - **Keep Wi-Fi on during sleep** to stay connected to Wi-Fi when the screen goes to sleep to conserve mobile data usage.

- **Wi-Fi frequency band** to specify the frequency band for Wi-Fi.
- **Install certificates** to install the certificates for communicating via Wi-Fi.
- **WPS Push Button** to set up a Wi-Fi Protected Setup connection by pressing the set up button on the router.
- **WPS Pin Entry** to set up a Wi-Fi Protected Setup connection by entering the PIN on your router.
- **MAC address** to display the Media Access Control (MAC) address of your phone when connected to a Wi-Fi network.
- **IP address** to display the Internet Protocol (IP) address assigned to your phone by the Wi-Fi network you are connected to (unless you used the IP settings to assign it a static IP address).

## Data Services

This section will help you learn the basics of using your data services, including launching a data connection and navigating the Web with your phone.




### Launch a Web Connection


Launching a Web connection is as simple as opening the browser on your phone.

1. Press **Browser** (right softkey).  
– or –
2. **Menu** (center softkey) > **Browser**.

### 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 high-speed 4G LTE network.
	Your phone is connected to the 4G network.
	Your phone is connected to the EDGE network.

Icon	Description
	Your phone is connected to the GPRS network.

## Virtual Private Networks (VPN)

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

### Prepare Your Phone for VPN Connection

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

#### 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](#).
3. From the Home screen, press **Menu** (center softkey) > **Settings** > **Personal** > **Security** > **Install from SD card**, and install the necessary security certificates.
4. Select **On** to turn USB tethering on.
5. Follow the onscreen instructions.

#### Add a VPN Connection

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Wireless & networks** > **More** > **VPN**.
2. If you are asked to set up a screen lock, press **OK** (left softkey) and set up a required type of lock.
3. Select **Add VPN profile** 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. Press **Save** (left softkey). 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. From the Home screen, press **Menu** (center softkey) > **Settings** > **Wireless & networks** > **More** > **VPN**.
2. In the VPNs section, highlight the VPM you want to connect to, and press **OK**.
3. When prompted, enter your login credentials and then press **Connect** (left softkey). When you are connected, a VPN connected icon appears in the status bar.
4. Open the Web browser to access resources such as intranet sites on your corporate network.

### Disconnect from a VPN

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Wireless & networks** > **More** > **VPN**.
2. In the VPNs section, highlight the VPM you want to disconnect from, and press **OK**.
3. Press **Disconnect** (left softkey).

## Web Browser

Your phone's Web browser gives you access to websites on the go, using data connections.

## Learn to Navigate the Web


Navigating through menus and websites during a data session is easy once you've learned a few basics.

### Softkeys

During a data session, the bottom line of your phone's display screen contains one or more softkeys. These keys are shortcut controls for navigating around the Web, and they correspond to the softkeys directly below the phone's display screen.

**Tip:** Depending on which websites you visit, the labels on the softkeys may change to indicate their function.

To use softkeys:

- ▶ Press a softkey. (If an additional pop-up menu is displayed when you press the softkey, select the menu items using your keypad [if they're numbered], or by highlighting the option and pressing )

## Scrolling


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

To scroll line by line through websites:

- ▶ Press the navigation key up or down.

## Selecting

To select onscreen items:

- ▶ Use the navigation key to highlight an item and press  .

**Tip:** If the items on a page are numbered, you can use your keypad (number keys) to select an item.

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


To select links:

- ▶ Highlight the link and press the appropriate softkey.

## Go Back

To go back one page:




- ▶ Press  on your phone.

**Tip:** You can also use  for deleting text (like a BACKSPACE key) when you are entering text.

## Keypad shortcut

Each key on the keypad can be used as a shortcut.

-  : Zoom out
-  : Page up

- : Zoom in
- : Scroll page left
- : Overview screen
- : Scroll page right
- : Previous tab
- : Page down
- : Next tab
- : Bookmarks
- : Search/Enter URL
- : Page operation

## Browser Menu

The browser menu offers additional options to expand your use of the Web on your phone.

### Open the Browser Options:

- ▶ From any open Web page, press **Options** (left softkey).

Options available within the browser menu may include:

- **Refresh** to reload the current Web page.
- **Bookmarks** to access and manage your bookmarks.
- **Homepage** to return to the home page.
- **Search/Enter URL** to launch a Web search or open a specific page by entering a URL.
- **Save to bookmarks** to add the currently viewed page to bookmarks.
- **History** to display a list of the Web pages visited.

- **Zoom in** to zoom in on a Web page.
- **Zoom out** to zoom out on a Web page.
- **Overview screen** to display the entire Web page.
- **Page operation:**
  - **Send** to send the URL to the Email, Notepad, Bluetooth, Messaging, etc.
  - **Save for offline reading** to save the Web page so you can read it later even when offline.
  - **Find on page** to search in the current page.
  - **Request desktop site** to assign the browser to display the current page in the desktop view (to closely mimic the display as it would appear on a Desktop computer).
  - **Page info** to display the information about the currently viewed page.
- **Forward** to return to a previously viewed page.
- **Saved pages** to display a list of the saved Web pages.
- **Downloads** to display a list of the downloaded data.
- **Settings** to modify your Web settings. For more information, see Adjust Browser Settings.
- **Exit** to close the browser.

### Adjust Browser Settings:

- ▶ From any open Web page, press **Options** (left softkey) > **Settings**.

You can access the following settings menus:

- **General**
  - **Set homepage** to set the home page for the Web browser.
  - **Font size** to set the font size for the Web browser.
  - **Pointer** to set the speed of the pointer for the Web browser
  - **Keypad shortcut** to display the keypad shortcut list.
  - **Storage** to select your desired storage.

- **Privacy & security**
  - **Clear cache** to delete all currently cached data.
  - **Clear history** to clears the browser navigation history.
  - **Show security warnings** to notify you if there is a security issue with the current website.
  - **Accept cookies** to allow sites that require cookies to save and read cookies from your phone.
  - **Clear all cookie data** to clear all current browser cookie files.
  - **Remember form data** to store data from any previously filled-out forms.
  - **Clear form data** to delete any stored data from previously filled out forms.
  - **Enable location** to allow sites to request access to your current location (using the built-in GPS function).
  - **Clear location access** to clear location access for all websites.
- **Advanced**
  - **Set search engine** to set the search engine.
  - **Open in background** to launch new pages in a separate page and display behind the current one.
  - **Enable JavaScript** to enable JavaScript for the current Web page. Without this feature, some pages may not display properly.
  - **Allow multiple tabs per app** to use multiple navigation tabs per application.
  - **Enable plug-ins** to determine the way your phone handles program enhancements.
  - **Website settings** to manage advanced settings for individual websites.
  - **Open pages in overview** to change the default view to overview mode
  - **Block pop-ups** to prevent pop-up advertisements or windows from appearing onscreen.
  - **Text encoding** to select the text encoding.
  - **Reset to default** to reset the browser settings to default.



- **Bandwidth management**
  - **Search result preloading** to preload high confidence search results in the background.
  - **Web page preloading** to preload linked Web pages in the background.
  - **Load images** to display images on Web pages.

## Tethering and Mobile Hotspot

### Tethering

You can share your phone's Internet connection via a USB cable or Bluetooth.

#### USB Tethering

1. Connect a computer to your phone using the supplied USB cable.
2. From the Home screen, press **Menu** (center softkey) > **Settings** > **Wireless & networks** > **More** > **Tethering & Mobile Hotspot** > **USB Tethering**.
3. Select **On** to turn USB tethering on.
4. Follow the onscreen instructions.

#### Bluetooth Tethering

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Wireless & networks** > **More** > **Tethering & Mobile Hotspot** > **Bluetooth Tethering**.
2. Select **On** to turn Bluetooth tethering on.
3. Pair your phone with a Bluetooth device. If they are already paired, establish their connection. See Connect a Bluetooth Headset or Car Kit or Reconnect a Headset or Car Kit for details.

### Mobile Hotspot

Mobile Hotspot allows you to turn your phone into a Wi-Fi hotspot. The feature works best when used in conjunction with 4G LTE data services.

**Note:** Use of this service requires a subscription. Follow the onscreen instructions to subscribe this service.

## Set Up Mobile Hotspot


4. From the Home screen, press **Menu** (center softkey) > **Settings** > **Wireless & networks** > **More** > **Tethering & Mobile Hotspot** > **Mobile Hotspot**.
5. Select **On** to turn Mobile Hotspot on.
  - 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 turn it on, you will be prompted to set up Mobile Hotspot.
6. Follow the onscreen instructions.

## 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 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 that you have an Internet connection.

## Mobile Hotspot Settings

To set up Mobile Hotspot:

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Wireless & networks** > **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. Highlight the **Security** field and press  and select the security level for your Mobile Hotspot.
4. Enter your password if you selected a security level that uses a password.
5. Press **Save** (right softkey).

**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. From the Home screen, press **Menu** (center softkey) > **Settings** > **Wireless & networks** > **More** > **Tethering & Mobile Hotspot** > **Mobile Hotspot settings** > **Mobile Hotspot turn off timer**.
2. Select a timer option.

To limit maximum connections:

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Wireless & networks** > **More** > **Tethering & Mobile Hotspot** > **Mobile Hotspot settings** > **Maximum connections**.
2. Select the number of devices you will allow to connect.

To view the connected devices:

- ▶ From the Home screen, press **Menu** (center softkey) > **Settings** > **Wireless & networks** > **More** > **Tethering & Mobile Hotspot** > **Mobile Hotspot settings** > **Connected devices**.

# Camera and Videos



---

## Take a Picture or Record a Video

### Activate Camera or Video Mode

- ▶ From the Home screen, press **Menu** (center softkey) > **Camera** > **Camera** or **Video**.

### Deactivate the Camera or Video Mode

- ▶ On the Camera screen, press  or .

### Take a Picture

1. From the Home screen, press **Menu** (center softkey) > **Camera** > **Camera**.
2. Press **Options** (left softkey) to change the camera settings as desired. See [Configure Camera Settings](#) for more information.
3. Using the phone's main screen as a viewfinder, aim the camera lens at your subject.
4. Press **Capture** (center softkey) until the shutter sounds. The picture will automatically be saved in the selected storage area. See [Configure Camera Settings](#).
  - To return to camera mode to take another picture, press **Camera** (center softkey).

**Note:** By default, the camera is set to Auto Focus mode. It takes a few seconds for the focus tracking to lock onto the subject. To change the Auto Focus settings, see [Configure Camera Settings](#).


5. Press **Options** (left softkey) to access the following options:
  - **Send** to send your picture by Bluetooth, Email or Messaging. See [Send Pictures and Videos](#).
  - **Set as** to set the currently displayed image as a contact photo or wallpaper. See [Assign Pictures](#).
  - **Delete** to delete the currently displayed image. Confirm the deletion by pressing **Yes** (left softkey).

- **Details/Edit** to edit your picture or video, or to display their details. See [Edit a Picture](#).

## Record a Video

1. From the Home screen, press **Menu** (center softkey) > **Camera** > **Video**.
2. Press **Options** (left softkey) to change the video settings as desired. See [Configure Camera Settings](#) for more information.
3. Using the phone's main screen as a viewfinder, aim the camera lens at your subject.
4. Press **Record** (center softkey) to start recording a video.
5. Press **Pause** (center softkey) to pause recording and **Continue** (center softkey) to resume recording.
6. Press **Stop** (right softkey) to stop recording. The video will automatically be saved in the selected storage area. See [Configure Video Settings](#).

## Review Picture or Video

1. After taking a picture or a video, press **Review** (right softkey) to see the item. A thumbnail list will be displayed.
2. Select a picture or a video you want to display and press .
  - To play a video, press **Play** (center softkey) and **Pause** (center softkey) to pause the video. Press the navigation key left to rewind or right to forward the video.
3. Press **Options** (left softkey) to access the following options:
  - **Send** to send the currently displayed image by **Bluetooth**, **Email** or **Messaging**. See [Send Pictures and Videos](#).
  - **Rename** to rename the currently displayed image.
  - **Slideshow** to start a slideshow of the images stored. (only available when you save two or more images to the folder).
  - **Set as** to set the currently displayed picture a contact photo or wallpaper. (only available for pictures.) See [Assign Pictures](#).
  - **Delete** to delete the currently displayed image. Confirm the deletion by pressing **Yes** (left softkey).

- **Details/Edit** to edit the currently displayed image, or to display its details. See Edit a Picture.
4. To return to camera mode to take another picture, press **Camera** (right softkey).
  5. To return to video mode, press **Options** (left softkey) from camera mode, press right navigation key to open **Others** tub, and then select **Video mode**.

## Camera and Video Settings

### Configure Camera Settings

1. From the Home screen, press **Menu** (center softkey) > **Camera** > **Camera**.
2. Press **Options** (left softkey) > **Photo** tab or **Others** tab.

**Tip:** You can move from one tab to the other by pressing the navigation key right or left.

3. You can change the following settings:

- **Photo**

- **Resolution** to choose the default resolution for pictures. Select from **5M (2560 x 1920)**, **3.2M (2048 x 1536)**, **2.0M (1600 x 1200)**, **1.3M (1280 x 960)**, **0.3M (640 x 480)**, or **0.1M (320 x 240)**.
- **Scene** to select a scene mode from **Auto**, **Landscape**, **Food**, **Night**, **Sports**, or **Memo**.
- **Multiple shots** to take multiple shots.
- **Flash** to choose a flash setting. Select from **Off**, **On this shot**, **On always**, or **Auto**.
- **Zoom** to zoom in on a subject. You can adjust the zoom from **+1** to **+12** by pressing the navigation key right or left, or the volume button up or down.
- **Self-timer** to choose a timer setting. Select from **Off**, **5 seconds**, or **10 seconds**.
- **Effect** to select a wide variety of color effect for the picture, such as **Normal**, **Sepia**, **Black & White**, or **Negative**. To change to the next option, press **Next** (right softkey).
- **Contrast** to select a contrast mode from **Auto** or **Manual**. Press the navigation key right or left to set contrast when selecting **Manual**.

- **Brightness** to select a brightness mode from **Auto** or **Manual**. Press the navigation key right or left to set brightness when selecting **Manual**.
- **White balance** to select a white balance mode from **Auto**, **Sunny**, **Cloudy**, **Tungsten**, or **Fluorescent**.
- **Quality** to select the picture quality setting from **Fine**, **Normal**, or **Economy**.
- **Focus settings** to select the focus setting from **Continuous AF** or **Infinity**.
- **Others**
  - **Video mode** to switch to video mode.
  - **Shutter Sound** to turn the shutter sound on or off.
  - **Auto save to** to select where to store your pictures. Select from **In Phone** or **On SD card**.
  - **Auto review** to select whether or not to display for review after you take a picture.
  - **Status bar** to select whether or not to display the status bar.
  - **Key Guidance** to show keypad shortcuts in camera mode.
  - **Reset Settings** to restore all camera settings to default.

## Configure Video Settings

1. From the Home screen, press **Menu** (center softkey) > **Camera** > **Video**.
2. Press **Options** (left softkey) > **Video** tab or **Others** tab.

**Tip:** You can move from one tab to the other by pressing the navigation key right or left.

3. You can change the following settings:

- **Video**
  - **Resolution** to choose the default size for videos. Select from **HD720p (1280x720)**, **VGA (640x480)**, **QVGA (320x240)**, or **QCIF (176x144)**.
  - **Scene** to select a scene mode from **Auto**, **Landscape**, **Food**, **Night**, **Sports**, or **Memo**.
  - **Silent movie** to select **On** to record without sound.


- **Video light** to turn the light on or off while recording a video.
- **Zoom** to zoom in on a subject. You can adjust the zoom from **+1** to **+12** by pressing the navigation key right or left, or the volume button up or down.
- **Self-Timer** to choose a timer setting. Select from **Off**, **5 seconds**, or **10 seconds**.
- **Effect** to select a wide variety of color effect for the video, such as **Normal**, **Sepia**, **Black & White**, or **Negative**. To change to the next option, press **Next** (right softkey).
- **Contrast** to select a contrast mode from **Auto** or **Manual**. Press the navigation key right or left to set contrast when selecting **Manual**.
- **Brightness** to select a brightness mode from **Auto** or **Manual**. Press the navigation key right or left to set brightness when selecting **Manual**.
- **White balance** to select a white balance mode from **Auto**, **Sunny**, **Cloudy**, **Tungsten**, or **Fluorescent**.
- **Quality** to select the video quality setting from **Fine**, or **Normal**.
- **Others**
  - **Camera mode** to switch to camera mode.
  - **Shutter Sound** to turn the shutter sound on or off.
  - **Auto save to** to select where to store your videos. Select from **In Phone** or **On SD card**.
  - **Status bar** to select whether or not to display the status bar.
  - **Key Guidance** to show keypad shortcuts in video mode.
  - **Reset Settings** to restore all video settings to default.

## **View Pictures and Videos in Photos & Videos**

Your phone's picture and video storage area is called **Photos & Videos**. From **Photos & Videos**, you can view all the pictures and videos you have stored, delete files, and access additional options.



## View Pictures and Videos

1. From the Home screen, press **Menu** (center softkey) > **Photos & Videos**.  
– or –  
From the picture mode or video mode, press **Review** (right softkey).
2. Select an image by moving the blue frame with the navigation key left, right, up, or down. Press  to display it.
  - To play a video, press **Play** (center softkey) and **Pause** (center softkey) to pause the video. Press the navigation key left to rewind or right to forward the video.

## Photos & Videos Options

1. From the Home screen, press **Menu** (center softkey) > **Photos & Videos**.  
– or –  
From the picture mode or video mode, press **Review** (right softkey).
2. Press **Options** (left softkey) to access the following options:
  - **Send** to send selected image by **Bluetooth**, **Email** or **Messaging**. See [Send Pictures and Videos](#).
  - **Select multiple** to select multiple images. After the selection, press **Options** (left softkey). The following options are available:
    - **Send** to send selected images by **Bluetooth**, **Email** or **Messaging**.
    - **Delete** to delete the selected images. Confirm the deletion by pressing **Yes** (left softkey)
  - **Rename** to rename the selected image.
  - **Slideshow** to start a slideshow of the images stored. (only available when you save two or more images to the folder).
  - **Set as** to set the currently selected picture as a contact photo or wallpaper. (only available for pictures.) See [Assign Pictures](#).
  - **Delete** to delete the images. Confirm the deletion by pressing **Yes** (left softkey) after choosing from the following options.

- **This** to delete the currently selected image.
- **All** to delete all images.
- **Details/Edit** to edit the selected picture or display the detailed information of the selected image. The following options are available:
  - **Effect** (for pictures) to choose an effect to add to the picture. Select from **Normal**, **Sepia**, **Black & White**, or **Negative**. To change to the next option, press **Next** (right softkey).
  - **Rotate** (for pictures) to rotate the selected picture. You can rotate 90 degrees by pressing **Rotate** (left softkey).
  - **Trimming** (for pictures) to crop the selected picture. You can adjust crop size by pressing **Zoom out** (left softkey) or **Zoom in** (right softkey).
  - **Photo info** or **Video info** to display information such as the file name, file size, date, etc.

## Assign Pictures

Assign a picture as wallpaper or as contact photo.

1. Take a picture. See steps 1-4 on [Take a Picture](#).
2. With the picture displayed, press **Options** (left softkey) > **Set as**, and select an option.
  - **Contact photo** to assign the picture to a Contacts entry. You can size the picture by using the **Zoom in** (right softkey) or **Zoom out** (left softkey). See [Assign a Picture to a Contact](#).
  - **Wallpaper** to assign the picture as wallpaper.


**Tip:** You can also assign pictures from the [Photos & Videos](#) menu. See [Photos & Videos Options](#).

## Send Pictures and Videos


Once you have taken a picture or a video, you can use the Bluetooth, email, or messaging capabilities of your phone to instantly share it with family and friends.

### Send Pictures or Videos Using Bluetooth

1. From the Home screen, press **Menu** (center softkey) > **Photos & Videos**.


2. Highlight the pictures or videos you want to send and press 
  - Press **Options** (left softkey) > **Select multiple** to select multiple pictures or videos.
3. Press **Options** (left softkey) > **Send** > **Bluetooth**.
4. In the next few steps, you will be asked to turn Bluetooth on and connect to the receiving Bluetooth device so the files can be sent. For more information, see [Bluetooth](#).

### Send Pictures or Videos by Email

1. From the Home screen, press **Menu** (center softkey) > **Photos & Videos**.
2. Highlight the pictures or videos you want to send and press 
  - Press **Options** (left softkey) > **Select multiple** to select multiple pictures or videos.
3. Press **Options** (left softkey) > **Send** > **Email**.
4. Fill in one or more recipients and compose your message.
5. Press **Send** (right softkey). For more information, see [Send an Email Message](#).

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

### Send Pictures or Videos Using Bluetooth

1. From the Home screen, press **Menu** (center softkey) > **Photos & Videos**.
2. Highlight the pictures or videos you want to send and press 
  - Press **Options** (left softkey) > **Select multiple** to select multiple pictures or videos.
3. Press **Options** (left softkey) > **Send** > **Messaging**.
4. Fill in one or more recipients and compose your message.
5. Press **Send** (right softkey). For more information, see [Compose Messages](#).

# Tools & Calendar

---

## Calendar

Use Calendar to create and manage events, meetings, and appointments. Your Calendar helps organize your time and reminds you of important events.

### Add an Event to the Calendar

1. From the Home screen, press **Menu** (center softkey) > **Calendar**.
2. On any Calendar view, press **Create** (right softkey) > **Event**.
3. If you have multiple calendars, select a calendar to add the event to.

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

4. Select a color for the event (only available for Exchange ActiveSync accounts).
5. Enter the event name.
6. Enter the event location.
7. Specify the date and time of the event:
  - If there is a time frame for the event, select 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.
  - To change the time zone, select the time zone field and select an option from the displayed list or type a country name.
8. Enter email addresses to invite guests to your event and add the event descriptions.
9. If the event occurs on a regular basis, select the **REPETITION** field and set the frequency.
10. Set the event reminder time.
  - To change the reminder time, select the **REMINDERS** field, select **Change period**, and choose from the options.
  - To delete a reminder time, select the **REMINDERS** field, select **Delete**.

- To add another reminder, select **Add reminder** and a new **REMINDERS** field will appear. Select it, select **Change period**, and choose from the options.

11. Select your status to be displayed on your calendar.

12. Set the privacy status of this event.

13. Select **Done** (left softkey).

**Tip:** To change the calendar display views, press **Options** (left softkey), and then select from **Day, Week, Month, or Agenda**.

**Tip:** On the daily and weekly view, press the navigation key left or right to display the previous day/week or the next day/week, respectively. On the monthly view, press the navigation key up or down to display the previous month or the next month, respectively.

## Add a Task

**Note:** The task feature is available for Exchange ActiveSync accounts only.

1. From the Home screen, press **Menu** (center softkey) > **Calendar**.
2. On any Calendar view, press **Create** (right softkey) > **Event**.
3. If you have multiple calendars, select a calendar to add the event to.
4. Enter the title of the task.
5. Enter the description.
6. Set the due date of the task.
  - Highlight **No due date** and press **Check** (center softkey) if the task has no due date.
7. If the task occurs on a regular basis, tap the **REPETITION** field and set the frequency.
8. Set the date and time to remind the task.
  - Highlight **No reminder** and press **Check** (center softkey) if you do not want any reminder for the task.
9. Set the priority of the task.
10. Select **Done** (left softkey).

## Invite Guests to Your Calendar Event

**Note:** The invite guests feature is available for Exchange ActiveSync accounts only.

You can set to invite guests to your event and an email invitation will be sent to your guests. If the people to whom you send invitations use Exchange account, they'll receive an invitation in Calendar and by email.

1. From the Home screen, press **Menu** (center softkey) > **Calendar** and create a new event. See [Add an Event to the Calendar](#).
2. Add details about the event such as date and time, location, and more.
3. Select the **GUESTS** field and enter the email addresses of everyone you want to invite to the event. The Following options are available.
  - Select **Go to Contacts** and choose from your contacts list.
  - Enter the address directly.

**Note:** When inviting a guest to the event created by Exchange accounts, you can display the schedule of the guest by selecting **Check the schedule of guests** below the **GUESTS** field.

4. Select **Done** (left softkey) to add the event to your Exchange Calendar.

## Calendar Event Alerts


When your phone is turned on and you have an event alarm scheduled, your phone alerts you. There are several ways your phone alerts you to scheduled events:

By playing the assigned ringtone or vibration type.

By showing the event icon  on the status bar.



By showing the pop-up notification 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 snooze the reminder:

- ▶ Select the event name on the notification screen for the following options.
  - Press **Details** (left softkey) to display event details.

- Press **Dismiss** (right softkey) to dismiss the reminder.
- Press **View** (center softkey) to display the Calendar notification screen.
  - Press **Dismiss** (right softkey) to dismiss the reminder.
  - Press **Options** (left softkey) and select **Snooze** to postpone the event reminder for the set duration, or select **Set snooze duration** to set snooze interval.
  - Press  to access the edit screen of the event. See [Edit Calendar Events](#).
- Press  to keep the reminder pending on the Notifications screen.

**Tip:** You can display the Notifications screen whenever you want to, by pressing **Notifications** (left softkey) from the Home screen.



To set reminder settings:

- On any Calendar view, press **Options** (left softkey) > **Settings** > **General settings** > **Notifications**.

## View Calendar Events

You can display the Calendar in daily, weekly, monthly, agenda or task view. To change the Calendar view, press **Options** (left softkey) > **View**, and then select from Day, **Week**, **Month**, **Agenda**, or **Task**.

The color of the events indicates the type of calendar that includes the event. To find out what each color represents, press **Options** (left softkey) > **Calendars to display**.

- **Day:** Day view displays a list of the events of one day.
  - Highlight an event to view its details and press .
  - Press the navigation key left or right to view previous day or next day.
- **Week:** Week view displays a chart of the events of one week.
  - The current day will appear highlighted.
  - Highlight an event to view its details and press .
  - Press the navigation key left or right to view earlier or later weeks.
- **Month:** Month view displays markers on days that have events.

- The current day will appear highlighted.
- Highlight a day to view the events of that day and press **OK**.
- Press the navigation key up or down to view earlier or later months.
- **Agenda:** Agenda view shows a list of all your events in chronological order.
- **Task:** Task view shows a list of all your tasks in chronological order.

## Edit Calendar Events

1. From the Home screen, press **Menu** (center softkey) > **Calendar**.
2. Open the calendar event details:
  - In **Agenda**, **Day**, and **Week** views, highlight the calendar event you want to edit and press **OK**.
  - In **Month** view, highlight the date where the calendar event occurs and press **OK**, and then press **OK**.
3. The following options are available. If the event is repeating, a pop up appears asking which event(s) you want to edit or delete:
  - **Edit** (right softkey) to edit the event.
  - **Options** (left softkey) for the following options:
    - **Delete** > **OK** (center softkey) to delete the event.
    - **Send** > to share the event.

## Calendar Options

1. From the Home screen, press **Menu** (center softkey) > **Calendar**.
2. On any Calendar view, press **Options** (left softkey).
3. The following options are available:
  - **Go to** to access to date you want.
  - **View** to select the calendar view.
  - **Search event** to search calendar items.




- **Refresh** to update the calendar data.
- **Calendars to display** to choose which calendars you want to display.
- **Settings** to access to calendar settings menu.

## Clock

### Alarm


Your phone comes with a built-in alarm that has multiple alarm capabilities.

1. From the Home screen, press **Menu** (center softkey) > **Tools** > **Alarm**.
2. Highlight an alarm number and press .
3. Press **Settings** (left softkey) for the following options:
  - **Volume** to set a volume level of the alarm.
  - **Ringtone Length** to set the duration for the selected ringtone to ring.
  - **Snooze Interval** to set the interval between the snoozes by pressing the navigation key up or down.
4. Press **Save** (right softkey).

**Tip:** Press **On** or **Off** (left softkey) to toggle the alarm on and off.

### Countdown Timer

This feature allows you to use your phone as a countdown timer to alert you when a specified period of time has elapsed. You can set up to five timers.

1. From the Home screen, press **Menu** (center softkey) > **Tools** > **Countdown**.
2. Highlight a countdown timer number and press .
3. Set the countdown time by pressing the navigation key up or down.
4. Press **Save** (right softkey) to save the setting.
5. Press **Start** (right softkey) to start the countdown.
6. Do any of the following:
  - **End** (left softkey) to pause the timer.

- **+1 min** (right or left softkey) to add an additional minute to the timer.
- **Dismiss** (left softkey) to clear the alarm.

## Stopwatch

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

1. From the Home screen, press **Menu** (center softkey) > **Tools** > **Stopwatch**.
2. Press **Mode** (left softkey) to select split timing or lap timing.
3. Press **Start** (center softkey) to start the stopwatch.
4. Press **Split** or **Lap** (left softkey) to record the time.
5. Press **Stop** (center softkey) to stop timing.
6. Press **Reset** (right softkey) to reset the stopwatch to zero.

## World Clock

You can view the local time in various cities around the world.

To view the time in different locations:

1. From the Home screen, press **Menu** (center softkey) > **Tools** > **World Clock**.
2. Press **Cities** (right softkey).
3. Highlight the cities you want and press **Select** (center softkey).
4. Press **Done** (right softkey) when you are finished.



**Note:** Press **DST On** or **DST Off** (left softkey) to change between daylight saving time and standard time (if applicable).

## Calculators

### Calculator

Your phone comes with a built-in calculator.

1. From the Home screen, press **Menu** (center softkey) > **Tools** > **Calculator**.
2. Enter numbers using your keypad.
  - Press the appropriate Navigation key for an arithmetic option (**+** **-** **×** **÷**).

- Press  to enter a decimal point.
- Press  to change the sign for a number to a negative.
- Press **Clear** (right softkey) to clear all numbers.

3. Press  for the total.

## Tip Calculator

This feature allows you to calculate tip and split the bill.

1. From the Home screen, press **Menu** (center softkey) > **Tools** > **Tip Calculator**.
2. Fill in the following fields:
  - **Bill:** Enter the total bill.
  - **Tip:** Enter the tip amount (in percent) you would like to leave.
  - **Split:** Enter the number of people paying.



**Tip:** Press  to enter a decimal point.

3. After you enter numbers in the fields, the Tip Calculator automatically displays the **Tip**, **Total** bill, and **Each** pay.

## Unit Converter

The Unit Converter allows you to convert a number of measurement units.

1. From the Home screen, press **Menu** (center softkey) > **Tools** > **Unit Converter**.
2. Select the conversion feature you wish to use (**Temperature**, **Length**, **Weight**, **Area**, or **Volume**).
3. Highlight the **From** field and press the navigation key left or right to choose the unit to convert from.
4. Highlight the quantity field and then enter the quantity.

**Tip:** Press  to enter a decimal point and  to change the sign for a number to a negative.

5. Highlight the **To** field and press the navigation key left or right to choose the unit to convert to.
6. The Unit Converter automatically displays the converted values below the **To** field.

**Tip:** Pressing the navigation key left or right, you can change conversion feature on the Unit Converter screen too.

## **Voice Services**

Your phone's voice services let you place calls using your voice, store voice reminders, and record memos right on your phone. This section includes easy-to-follow instructions for using voice-activated features and managing voice memos.

### **Automatic Speech Recognition (ASR)**

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

#### **Activate ASR**

- In standby mode, press and hold  or the external speaker key.

**Tip:** You can also activate ASR and use certain features with the phone closed. Press and hold the external speaker button while in standby mode to turn the keyguard off (if it is enabled), and then press and hold the external speaker button and follow the voice prompts.

The phone prompts you to say the name of the command you want to use. To complete your task, simply follow the voice prompts.

Available ASR commands include:

**Call** <Name or #> to call an entry in your Contacts list or a spoken phone number. See [Make a Voice Call Using ASR](#) for details.

**Send Message** <Name or #> to send a message to an entry in your Contacts list or to a spoken phone number. See [Send a Message Using ASR](#) for details.

**Lookup** <Name> to display the detail screen of an entry in your Contacts list. See [Display a Contacts Entry's Information Using ASR](#) for details.


**Go To** <Menu> to jump directly to menu items or applications. See [Open Menus Using ASR](#) for details.

**Check** <Item> to check your phone's status. See [Check Phone Status Using ASR](#) for details.

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

**Tip:** During ASR operation, press **Info** (left softkey) or **Help** (right/left softkey) to get instructions for using the software.


## Make a Voice Call Using ASR

1. Press and hold  or the external speaker key.
2. When you hear "Say a command," say "**Call.**"
3. When you hear "Say the name or number," say a name or a phone number.
4. When you hear "Which location?," say a number type (for example, "Mobile").


**Tip:** You can skip steps 3 and 4 by saying a name and location after "Call" without pausing (for example, "**Call John Jones mobile**").

**Note:** If ASR does not recognize the name or number, it will find the most likely matches and display a list of up to three names or numbers. You will hear "Did you say, 'Call...?'" followed by the name or number. You can confirm by saying "Yes." Say "No" to change the selection.

## Send a Message Using ASR


1. Press and hold  or the external speaker key.
2. When you hear "Say a command," say "**Send Message.**"
3. When you hear "Say the name or number," say a name or a phone number.
4. When you hear "Which location?," say a number type (for example, "Mobile"). The phone displays the text entry screen. See [Text and Multimedia Messaging](#) for how to compose a message.

## Display a Contacts Entry's Information Using ASR

1. Press and hold  or the external speaker key.
2. When you hear "Say a command," say "**Lookup.**"
3. When you hear "Say the name," say a Contacts entry's name. The phone displays the detail screen for that Contacts entry.

## Open Menus Using ASR

You can jump directly to many menu items or applications by saying "Go to" followed by a menu option.

1. Press and hold  or the external speaker key.
2. When you hear "Say a command," say "**Go To.**"
3. When you hear "Which shortcut?," say an application name (for example, "Messaging").
4. The phone opens the selected menu.

**Tip:** Say "**More Options**" to display additional application names.

## Check Phone Status Using ASR

You can use ASR to obtain information about your phone:

**Status** (all of the following except My Phone Number and Volume)

**Time**


**Signal Strength**

**Network**

**Battery**

**My Phone Number**


**Volume**

1. Press and hold  or the external speaker key.
2. When you hear "Say a command," say "**Check.**"
3. When you hear "Which status item?," say a command.

## ASR Settings

To change ASR confirmation:

1. Press and hold  or the external speaker key.



2. Press **Settings** (right softkey) > **Confirmation** > **Name confirmation** or **Music confirmation**.
3. Highlight an option and press .

**Automatic** to ask for confirmation only when the system is not sure what you said.

**Always confirm** to always ask for confirmation.

**Never confirm** to never ask for confirmation.

To change the ASR mode:



1. Press and hold  or the external speaker key.
2. Press **Settings** (right softkey) > **Audio modes**.
3. Highlight an option and press .

**Expert mode** to sound a beep only.

**Prompt mode** to prompt for required information.

**Readout mode** to prompt for required information and to read the text displayed on the main screen.


To change the ASR dialing region:

1. Press and hold  or the external speaker key.
2. Press **Settings** (right softkey) > **Dialing region**.
3. Highlight an option and press .

**North america** to recognize only numbers valid in North America.

**Other** to recognize any number regardless of location.

To display the ASR software version:



1. Press and hold  or the external speaker key.
2. Press **Settings** (right softkey) > **About**.

## Manage Voice Memos

Use your phone's Voice Memo to record brief memos to remind you of important events, phone numbers, or grocery list items.

### Record Voice Memos

To record an audio memo:

1. From the Home screen, press **Menu** (center softkey) > **Tools** > **Voice Memo** > **Record**.
2. Press **Record** (center softkey) to start recording.
3. Press **Pause/Record** (center softkey) to pause and resume recording
4. To stop recording, press  , or **Stop** (right softkey).

### Play Voice Memos

1. From the Home screen, press **Menu** (center softkey) > **Tools** > **Voice Memo** > **List**.
2. Select **Phone** or **SD card**.
3. Highlight the memo you want to play and press **Play** (center softkey).

– or –

Press **Options** (left softkey) > **Play**.

### Voice Memo Options

Your phone offers several options for managing voice memos you have recorded.

1. From the Home screen, press **Menu** (center softkey) > **Tools** > **Voice Memo** > **List**.
2. Select **Phone** or **SD card**.
3. Highlight a memo and press **Options** (left softkey) to display available voice memo options:
  - **Play** to play selected memos.
  - **Edit title** to edit the title of a memo.



- **Details** to display information about a memo.
- **Sort by** to sort memos by time recorded, name, or file size.
- **Send** to send a memo by **Bluetooth**, **Email**, or **Messaging**.
- **Go to SD card/Go to Phone** to switch between memos recorded on the SD card and to memos in the phone storage.
- **Delete** to delete either selected memos or all memos. Select from **This**, **Multiple**, or **All**.

## Bluetooth

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

### Turn Bluetooth On and Off

By default, your phone's Bluetooth feature is turned off. Turning Bluetooth on enables your phone's Bluetooth functions.

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Wireless & networks** > **Bluetooth**.
2. Press **Turn on** (right softkey) to enable Bluetooth. Press **Turn off** (right softkey) to disable Bluetooth.

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

### Bluetooth Settings Menu

- ▶ From the Home screen, press **Menu** (center softkey) > **Settings** > **Wireless & networks** > **Bluetooth**.
  - Press **Turn on** (right softkey) to search for other visible in-range Bluetooth devices.
  - Press **Options** (left softkey) and choose from the following options:
    - **Refresh** to update the Available devices list.
    - **Visibility** to set your Bluetooth visibility.

- **Rename my device** to rename your phone for Bluetooth access.

## Pair Bluetooth Devices

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Wireless & networks** > **Bluetooth**.
2. Highlight the device you want to pair with and press **OK**.

## Disconnect a Bluetooth Device

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Wireless & networks** > **Bluetooth**.
2. Highlight the paired device you want to disconnect from and press **OK**.
3. Press **Options** (right softkey) > **Selected device settings** > **Forget**.

## 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.

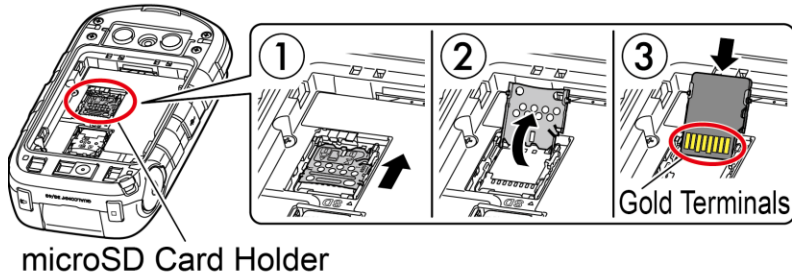
**Note:** Be sure to use only recommended microSD cards (up to 32 GB). Using non-recommended microSD cards could cause data loss and damage your phone.

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

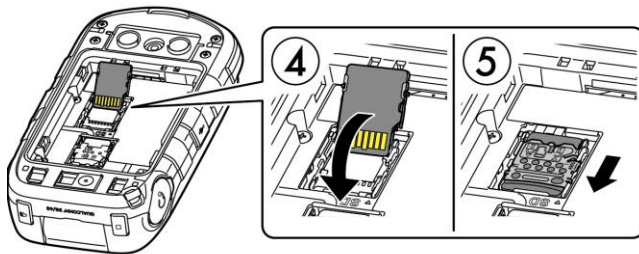
**Note:** You can easily damage the microSD card by improper operation. Please be careful when inserting, removing, or handling it.

## Insert the microSD Card

1. Remove the battery door and the battery. See [Install the Battery](#).
2. Slide the flap of the card holder in the direction of the arrow to unlock it (①).
3. Lift the flap with your finger (②).
4. Insert the microSD card into the flap, with the gold terminals facing toward you (③).




- Lower the flap of the card holder, gently press the card and the card holder (④), and then slide the holder in the direction of the arrow to lock it (⑤).



- Place the battery back into its compartment and replace the battery door. See [Install the Battery](#).

**Warning:** Press all around the edges of the battery door ensuring it is properly sealed to maintain the phone's waterproof capability.

## Remove the microSD Card

- From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Storage** > **Unmount SD card**.
- Read the disclaimer and press **Yes** (left softkey) to continue. Wait for the SD card removed icon  to appear in the Status bar.
- Remove the battery door and the battery. (The battery must be removed in order to remove the microSD card.) See [Install the Battery](#).
- Slide the flap of the card holder into the unlocked position. Lift the card and the flap with your fingers.
- Gently pull out the card from the flap. Replace the flap and the card holder and lock it.

6. Place the battery back into its compartment and replace the battery door.

**Warning:** Press all around the edges of the battery door ensuring it is properly sealed to maintain the phone's waterproof capability.

## View the microSD Card Memory

1. With the microSD card inserted, from the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Storage**.
2. Scroll down the screen to see the information under **SD card**.

## Unmount the microSD Card


1. With the microSD card inserted, from the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Storage**.
2. Select **Unmount SD card** and press **Yes** (left softkey).

## Format the microSD Card

1. With the microSD card inserted, from the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Storage**.
2. Scroll down the screen, and select **Erase SD card**.
3. Read the disclaimer and press **OK** (center softkey) > **Yes** (left softkey) to continue.

**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 Media Device

1. Connect the phone to your computer using the supplied USB cable. The notification screen will be displayed.
2. Press  and select **Media device (MTP)** on the USB connection type screen. On your computer, the connected phone is recognized as a portable media device. See Connectivity Settings.
3. Navigate to the device and select **SD card**.
4. Manage the data as you wish, unmounts the phone as required by your computer's operating system to safely remove your phone, and disconnect the phone from the computer.


## Notepad

Your phone offers a simple notepad to allow you store your notes.



### Write a Note

1. From the Home screen, press **Menu** (center softkey) > **Tools** > **Notepad** > **Add New....**
2. Enter a title and a note and press  > **Save** (right softkey) to save it.
  - Press **Text mode** (right softkey) to access various text options. See [Select a Text Input Mode](#).


### View a Note

1. From the Home screen, press **Menu** (center softkey) > **Tools** > **Tools** > **Notepad**.
2. Highlight a note and press .

### Edit a Note

1. From the Home screen, press **Menu** (center softkey) > **Tools** > > **Notepad**.
2. Highlight the note you want to edit and press .
3. Press **Options** (left softkey) and select **Edit**.
4. Edit the note and press  > **Save** (right softkey).

### Delete Notes

1. From the Home screen, press **Menu** (center softkey) > **Tools** > > **Notepad**.
2. Highlight the note you want to delete and press **Delete** (right softkey).
3. Highlight the note you want to delete and press **Select** (center softkey).
  - Press **Options** (left softkey) and select **Select all** to delete all notes on the list.
4. Press **Done** (right softkey) and press .

## Flashlight

Your phone is equipped with a powerful LED flashlight.

**Warning:** Do not shine the LED flashlight into anyone's eyes, as doing so may compromise their vision and cause an accident.

To turn the LED flashlight on or off:

1. From the Home screen, press **Menu** (center softkey) > **Tools** > **Flashlight**.
2. Select **On** or **Off**.

**Note:** You cannot use the LED flashlight in certain situations such as where the battery is very low or the phone is powering on or off.

## **SIM Toolkit**

SIM Toolkit allows you to access to SIM menu.

**Note:** To use this feature, you must insert a valid SIM card in the SIM card holder and the services must be supported by your service provider. Contact your wireless service provider for more details.

1. From the Home screen, press **Menu** (center softkey) > **Tools** > **SIM Toolkit**.
2. Follow the onscreen instructions to proceed.

# Settings

---

## Wireless & Networks Settings

### Wi-Fi

Turn Wi-Fi On or Off

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Wireless & networks** > **Wi-Fi**.
2. Press **Turn on** (left softkey) to turn Wi-Fi on.

Access the Wi-Fi Settings Menu

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Wireless & networks** > **Wi-Fi**.
2. If necessary, press **Turn on** (left softkey) to turn Wi-Fi on.
3. Press **Turn on** (left softkey) for the following menus:
  - **Add network** to add a new Wi-Fi network.
  - **Saved networks** to display your saved wireless networks.
  - **Refresh** to reload the list of networks.
  - **Advanced** to configure advanced Wi-Fi settings.

### Bluetooth

Turn Bluetooth On or Off

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Wireless & networks** > **Bluetooth**.
2. Press **Turn on** (left softkey) to turn Bluetooth on.

### Airplane Mode

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Wireless & networks** > **More** > **Airplane mode**.
2. Select **On** or **Off** to turn Airplane mode on or Off.

## Tethering & Mobile Hotspot Settings

Use the settings menu to configure your Mobile Hotspot settings which allow you to share your phone's data service with multiple Wi-Fi capable devices. You can also share your phone's Internet connection via a USB cable or Bluetooth. For details on your phone's tethering and Mobile Hotspot settings, see [USB Tethering and Mobile Hotspot](#).

## VPN Settings

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

## Cellular Network Settings

### Mobile Data

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Wireless & networks** > **More** > **Cellular networks** > **Mobile Data**.
2. Select your desired service and select **On** to turn it on.

### Data Roaming

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Wireless & networks** > **More** > **Cellular networks** > **International Data Roaming**.
2. Select your desired service and select **On** to turn it on.

### Access Point Names

To add a new access point:

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Wireless & networks** > **More** > **Cellular networks** > **Access Point Names**.
2. Select **+ New APN** and enter the necessary information.
3. Press **Save** (left softkey).

To restore the default settings:

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Wireless & networks** > **More** > **Cellular networks** > **Access Point Names**.
2. Press **Options** (left softkey) and select **Reset to default**.




## Network Operators

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Wireless & networks** > **More** > **Cellular networks** > **Network operators**.
2. Select an option:
  - **Search networks** to search available networks.
  - **Choose automatically** to select a preferred network automatically.

## Device Settings

### Display Settings

#### Brightness Level

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Display** > **Brightness level**.
2. Adjust the brightness level by pressing the navigation key left or right and press .

#### Key Backlight

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Display** > **Key backlight**.
2. Select **On** or **Off** to turn the key backlight on or off.

#### Wallpaper

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Display** > **Wallpaper**.
2. Select a wallpaper option (**Preloaded** or **Photos & Videos**) and select a wallpaper.

#### Sleep

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Display** > **Sleep**.
2. Select a delay time.

#### Font Size

Adjust the font size for the main screen. This setting does not affect all screens.

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Display** > **Font size**.
2. Select a font size.

## Notification

This option allows you to enable or disable notification pop-up when you receive a new notification (except for incoming call and alarm) while an application is running.

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Display** > **Notification**.
2. Select **Enable pop-up** or **Disable pop-up**.

**Tip:** If you select **Disable pop-up**, you will see only a notification icon. (The notification pop-up will not appear while an application is running.)

## Clock Display

To set the clock on the main screen:

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Display** > **Main clock**.
2. Select **On** or **Off** to turn the Main clock on or off.


**Note:** If you set to **Off** the main clock display, the battery percentage display will turn off too.

To set the clock on the outer screen:

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Display** > **Outer clock**.
2. Select **Date & time** or **Time only**.

## Sound & Notification Settings

### Volume Settings

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Sound & notification** > **Media volume**, **Alarm volume**, **Ring volume**, or **System Volume**.
2. Adjust the volume level by pressing the navigation key left or right and press .

## Phone Ringtone

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Sound & notification** > **Phone ringtone**.
2. Select a ringtone.

## Vibration Settings

To turn on or off the vibration for phone calls:

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Sound & notification** > **Vibrate for calls**.
2. Select **On** or **Off** to turn the vibration for calls on or off.

To set the vibration pattern:

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Sound & notification** > **Vibration pattern**.
2. Make your desired selection.

To set the vibration intensity:

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Sound & notification** > **Vibration intensity**.
2. Select **Weak**, **Medium**, or **Strong**.

To turn on or off the vibration on keypress:

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Sound & notification** > **Vibrate on keypress**.
2. Select **On** or **Off** to turn the vibration on keypress on or off.

## Other Sound Settings

To set a sound for notifications:

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Sound & notification** > **Notification sound**.
2. Make your desired selection.

To set the key tone:

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Sound & notification** > **Key tone**.
2. Select **Type 1** or **Type 2**.

To turn on or off the battery charging tone:

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Sound & notification** > **Battery charging tone**.
2. Select **On** or **Off** to turn the battery charging tone on or off.

To turn on or off the battery charged tone:

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Sound & notification** > **Battery charged tone**.
2. Select **On** or **Off** to turn the battery charged tone on or off.

## Persistent Alerts

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Sound & notification** > **Persistent alerts**.
2. Press **Turn on** or **Turn off** (left softkey) to turn Persistent alerts on or off.
3. The following options are available:
  - **Audible tone:** Select **On** to beep when notification is on the notification bar.
  - **Vibrate:** Select **On** to vibrate when notification is on the notification bar.
  - **Blink LED:** Select **On** to blink the LED indicator when notification is on the notification bar.
  - **Repeat interval:** Sets the reminder interval.

## Hearing Aid Device Compatibility

Your phone has been tested and rated for hearing aid device compatibility. To use this function effectively, set the hearing aid option to **On**.

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Sound & notification** > **Hearing aid**.
2. Select **On** or **Off** to turn the hearing aid device compatibility function on or off.

## Programmable Key Settings

You can assign your favorite behavior to the programmable key. Press and hold the key to call up the assigned function.

To use as a PTT key:


1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Programmable key /PTT** > **PTT**.
2. Select **On** or **Off** to turn the PTT function on or off.

To assign other function:

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Programmable key /PTT** > **Programmable key**.
2. Highlight a function and press **Assign** (left softkey).

## Navigation Key Shortcuts

You can use the navigation keys as shortcuts to access specific menu items directly from standby mode. You can reassign the default shortcuts to the menu items you choose.

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Navigation keys**.
2. Highlight the navigation key you wish to reassign and press .
3. Highlight a function.
4. Press **Assign** (left softkey) to save. (For options with submenu levels, such as Settings, you can assign submenu options by navigating to the desired option before pressing **Assign**.)

## Keyguard

This feature enables you to lock the side buttons while the phone is closed.

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Keyguard**.
2. Choose from following options:
  - **On Long press** to temporarily disable the keyguard by pressing and holding the external speaker key while the phone is closed.

- **On press 2 keys** to temporarily disable the keyguard by pressing the external speaker key and the external end key sequentially while the phone is closed.
- **Off** to disable the keyguard.

## Storage Settings

### View Memory Information

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Storage**.
  - **Internal storage:** View the total space, available space and space used by specific features on your phone's internal storage.
  - **SD card:** View total space and available space memory usage on an optional installed memory card.
    - **Mount SD card:** Prepare a memory card for use as storage in the phone. This option is only displayed if a memory card is installed.
    - **Unmount SD card:** Prepare an installed memory card for safe removal.
    - **Erase SD card:** Permanently remove all content from an installed memory card. The deleted data CANNOT be retrieved.

## Connectivity Settings

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Device** > **Connectivity** > **USB connection type**.
2. Choose from following options:
  - **Charge only:** Charges the battery.
  - **Media device (MTP):** Connects the phone as a media device and transfers media files.
  - **USB tethering:** Lets the PC use your phone to connect to Internet.

## Personal Settings

### Location Settings

The location settings menu lets you decide whether you allow your phone to collect and use the location information.

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Personal** > **Location**.
2. Select **On** or **Off** to turn the location settings on or off.

## Security Settings

### Lock Screen Settings

To set the lock type:

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Personal** > **Security** > **Lock type**.
2. Choose the lock type:
  - **None:** Turn off the screen lock.
  - **PIN:** Enter four to seventeen digits PIN code to unlock.
  - **Password:** Enter four to seventeen letters, digits, or symbols to unlock.

To set the screen lock time:

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Personal** > **Security** > **Screen lock time**.
2. Make your desired selection.

### Other Security Settings

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Personal** > **Security**.
2. The following settings are available:
  - **Encrypt & Decrypt data:** Encrypt the data in your phone and an optional SD card installed in your phone.
  - **SIM card lock:** Set up a PIN to lock your phone's SIM card (may not be available on your device).
  - **Make passwords visible:** Allows you to see the password as you type.
  - **Reset password:** Allows you to set or change password for Device reset and Factory data reset. See [Reset Your Phone and Phone Content](#).
  - **Device administrators:** View or deactivate device administrators.


- **Unknown sources:** Allow installation of apps from unknown sources.
- **Trusted credentials:** Allows you to see the trusted credentials on your phone's system.
- **Install from SD card:** Allows you to install encrypted certificates from the microSD card.
- **Clear credentials:** Clear all the credentials on your phone.

## Accounts Settings

### Set up a New Account

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Personal** > **Accounts** > **Add account**.
2. Select an account type.
3. Follow the onscreen instructions to add an account.

### Remove Existing Accounts

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Personal** > **Accounts**.
2. Select an account type.
3. Select **Account settings** > **Remove** (right softkey).
4. Highlight an account you want to remove and **Select** (center softkey).
5. Press **Remove** (right softkey) and press .

## Language & Input Settings

### Language Settings

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Personal** > **Language & Input** > **Language**.
2. Select from **English, Español, Français**.

### Text Entry

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Personal** > **Language & Input** > **Text entry**.




2. The following settings are available:

- **Word complete** to suggest possible words based on letters you have entered.
- **Next word complete** to automatically display the word that may follow the current text input.
- **Word choice list** to select whether to display the word choice list.
- **Input language** to select the language to enter (**English, Spanish, or French**).
- **My words** to edit or delete custom words you have added to the predictive text database.
  - **Add word** to store words that you frequently use.
- **Help** to view the XT9 instructions.

## Reset Your Phone and Phone Content

This option lets you clear different types of personal information stored on your phone, reset your phone to factory settings, or both.

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **Personal** > **Reset**.
2. The following settings are available:
  - **Reset network settings** to revert your network settings back to their default values. Your downloaded apps or personal data will not be affected.
  - **Reset settings** to reset your customizations for settings such as ringtone, display brightness, and keyboard behavior. Your downloaded apps or personal data will not be affected.
  - **Reset phone** to reset all settings and erase all data on your phone.
3. Read the message and press .
4. Enter your reset password, if required. See [Reset password](#).

# System Settings

## Date & Time Settings

Your phone obtains date and time information from the network. These values also can be manually set.

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **System** > **Date & time**.
2. Select **Automatic date & time** and select **Off** to set it off.
  - If set to **On**, you cannot set the date or time values manually.
3. Select **Set date**. Adjust the month, date, and year by pressing the navigation key up, down, left, or right. Press **Set** (left softkey) when finished.
4. Select **Set time**. Adjust the hour and minute and select **AM** or **PM** by pressing the navigation key up, down, left, or right. Press **Set** (left softkey) when finished.
5. Select **Automatic time zone** and select **Off** to set it off.
6. If set to **On**, you cannot set the time zone values manually.
7. Select **Select time zone** and then select a time zone from the onscreen list. Scroll down the list to view additional time zones. Press **OK** to set.
8. Select **Use 24-hour format** and select **On** to set to 24-hour format.

## Accessibility Settings

The Accessibility menu lets you enable and manage accessibility-related features.

### Set Up Voice Guide

Voice Guide allows you to hear voice prompts and spoken numbers or key names as you press a key, and also to hear menus and options, Contacts names, email addresses, URLs, etc., as you highlight each item onscreen. (The default setting is **Off**.)

### Enable Voice Guide

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **System** > **Accessibility** > **Voice services** > **Voice guide** > **Speech output**.
2. Select **On** or **Off**.

**Note:** When the Media volume is set to **Volume off**, Voice Guide does not work. (See [Volume Settings](#).)

**Tip:** To change the language used for Voice Guide, see [Language Settings](#).

## Adjust the Speech Rate

You can adjust the rate at which onscreen text is spoken by the phone.

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **System** > **Accessibility** > **Voice services** > **Voice guide** > **Speech rate**.
2. Select **Slow**, **Normal**, or **Fast**.

## Voice Recognition

You can use your phone's built-in automatic speech recognition (ASR) software to dial a phone number in your contacts or to launch phone functions. See [Automatic Speech Recognition \(ASR\)](#) for details.

## Large Text

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **System** > **Accessibility** > **Large text**.
2. Select **On** or **Off** to turn the large text on or off.

## Color Inversion

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **System** > **Accessibility** > **Color inversion**.
2. Select **On** or **Off** to turn the color inversion on or off.

## Color Correction

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **System** > **Accessibility** > **Color correction** > **Color mode**.
2. Make your desired selection.

## Persistent Alerts


Set alerts such as beep, vibration, or LED blinking for notifications. See [Persistent Alerts](#).

## Mono Audio

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **System** > **Accessibility** > **Mono audio**.

2. Select **On** or **Off** to turn the color inversion on or off.

## Sound Balance

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **System** > **Accessibility** > **Sound balance**.
2. Move the slider to adjust the balance by pressing the navigation key left or right. A sound clip will play when you move the slider.
3. Press  to set.

## TTY Use

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

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

To turn TTY Mode on or off:

1. From the Home screen, press **Menu** (center softkey) > **Settings** > **System** > **Accessibility** > **TTY**. (You will see an informational message.)
2. Select one of the following options:
  - **TTY Off** to disable TTY mode.
  - **TTY VCO** to enable TTY mode in Voice Carry Over mode, which allows you to send voice and receive text during a call.
  - **TTY HCO** to enable TTY mode in Hearing Carry Over mode, which allows you to send text and receive voice during a call.
  - **TTY Full** to enable all TTY settings. You can send and receive text during a call.

**Note:** In TTY Mode, your phone will display the TTY icon if a TTY device or an optional headset is connected to your phone.

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

**Warning:** 9-1-1 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 9-1-1 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.

## About Phone

The About phone menu lets you access and view important phone information including your phone number, battery status, and legal information.

- ▶ From the Home screen, press **Menu** (center softkey) > **Settings** > **System** > **About phone**.

# Copyrights

---

©2015 Kyocera Corporation. KYOCERA is a registered trademark of Kyocera Corporation. All other trademarks are the property of their respective owners.

This product contains NetFront Browser of ACCESS CO., LTD. ACCESS and NetFront are trademarks or registered trademarks of ACCESS CO., LTD. in Japan and other countries. This software is based in part on the work of the Independent JPEG Group.

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Kyocera Corporation is under license. Other trademarks and trade names are those of their respective owners.

Nuance, the Nuance logo, VSuite and XT9® are trademarks or registered trademarks of Nuance Communications, Inc. or its subsidiaries in the United States of America and/or other countries. Copyright © 2008-2015 Nuance Communications, Inc. All rights reserved.



microSD and microSDHC Logos are trademarks of SD-3C, LLC.

# Index

---

- Accessibility, 113
- Account
  - Corporate, 51
  - Email, 51
- Alarm, 88
- Answer
  - Call, 30
- Apps
  - Launch, 62
- ASR
  - Settings, 93
- Auto-Answer Mode, 35
- Automatic Speech Recognition (ASR), 91
- Battery, 12
  - Capacity, 12
  - Charge, 14
  - Install, 12
  - Remove, 14
- Bluetooth, 96
  - Disconnect a Device, 97
  - Pair Devices, 97
  - Settings Menu, 96
  - Turn On and Off, 96
- Browser, 67
  - Menu, 69
  - Web Navigation, 67
- Calculator, 89
- Calendar, 83
  - Add a Task, 84
  - Add an Event, 83
  - Alerts, 85
  - Edit Calendar Events, 87
  - Invite Guests, 85
  - Options, 87
  - View Events, 86
- Call
  - Answer, 30
  - Barring, 38
  - Call Waiting, 38
  - End, 31
  - Fixed Dialing Numbers (FDN), 39
  - Forward, 37
  - In-call Options, 33
  - Make, 27
  - Settings, 35
  - Timer, 40
- Call Answer Mode, 35
- Call Waiting, 33
- Caller ID, 37
- Camcorder
  - Store Videos, 79
- Camera, 75
  - Activate, 75
  - Assign Pictures, 81
  - Camera Settings, 77
  - Deactivate, 75
  - Review a Picture, 76
  - Store Pictures, 79
  - Take a Picture, 75
- Clock
  - World Clock, 89
- Conference Calling, 34
- Contacts
  - Add a Contact, 44
  - Assign a Speed Dial Number, 36
  - Create a New Contacts Entry
    - New Group Entry, 47
    - Save a Number Using the Phone Keypad, 45
  - Details, 44
  - Display Options, 43
  - Edit
    - Add a Group Entry, 47
    - Assign a Picture, 45

- Assign a Ringtone to a Personal Entry, 46
- Assign a Vibration to a Personal Entry, 46
- Delete an Entry, 47, 48
- Delete Multiple Entry, 47, 48
- Edit an Entry, 45, 46
- Remove a Group Entry, 47
- Rename a Group, 47
- Edit a Contact, 45
- Edit a Group, 47
- Find, 48
- ICE Contacts, 49
- List, 43
- Make a Call From, 27
- Use Information in Other Applications, 50
- Corporate
  - Add an Account, 51
- Countdown Timer, 88
- Data Services, 63, 65
  - Browser, 67
  - Launch, 65
  - Mobile Hotspot, 72
  - Status and Indicators, 65
  - Tethering, 72
  - Tethering and Mobile Hotspot, 72
  - VPN, 66
  - Web Navigation, 67
  - Wi-Fi, 63
- Delete
  - Contacts Entry, 47, 48
  - Recent Calls, 42
- Edit
  - Calendar Events, 87
- Email
  - Send a Message, 52
- Email, 51
  - Add an Account, 51
- Email
  - View Messages, 53
- Email
  - Reply, 53
- Email
  - View and Reply Messages, 53
- Email
  - Manage, 54
- Email
  - Settings, 55
- Email
  - General Settings, 55
- Email
  - Account Settings, 56
- Emergency Alerts, 60
- Emergency Call, 28
- End
  - Call, 31
- Enter Text
  - ABC Mode, 25
  - Copy and Paste, 26
  - Key Function, 23
  - Text Entry Options, 25
  - Text Input Mode, 23
  - XT9 Smart Input, 24
- Find
  - Contacts Entry, 48, 49
- Flashlight, 100
- Forward a Call, 37
- Hold a Call, 38
- Home Screen, 19
- ICE (In Case of Emergency) Contacts, 49
  - Personal information, 49
- Icon Indication, 19, 65
- Key Functions, 9
- Keyguard, 108
- Make a Call, 27
  - From Contacts, 27
  - From Recent Calls, 27
  - To a Number in a Message, 30
  - To Emergency Numbers, 28



- Using ASR, 92
- Using Speed Dial, 29
- Using the Phone Keypad, 27
- Using the Plus (+) Code, 29
- With Pauses, 28
- Menu
  - Navigation, 17
- Messaging
  - Corporate
    - Add an Account, 51
  - Email
    - Account Settings, 56
    - General Settings, 55
    - Manage Your Messages, 54
    - Reply, 53
    - Send a Message, 52
    - View Messages, 53
  - Email, 51
    - Add an Account, 51
  - Email
    - View and Reply Messages, 53
  - Email
    - Settings, 55
  - Text and Multimedia Messaging, 57
    - Compose Messages, 57
    - Delete a Message, 59
    - Delete a Thread, 59
    - Delete All Threads, 59
    - Emergency Alerts, 60
    - Notification, 58
    - Read a Message, 58
    - Reply to a Message, 58
    - Settings, 59
    - Settings, 60
- microSD Card
  - Format, 99
  - Unmount, 99
  - Use as a Media Device, 99
  - View Memory, 99
- microSD Card, 97
- Insert, 16
- Remove, 98
- My Apps
  - Launch an App, 62
  - Options, 62
- Notepad, 100
- Phone
  - Key Functions, 9
  - Reset, 112
  - Turn On and Off, 17
- Phone Number
  - Display, 18
  - Find, 49
  - With Pauses, 28
- Photos & Videos, 79
  - Options, 80
- Picture and Video Storage, 79
- Pictures
  - Assign, 81
  - Send, 81
  - Store, 79
  - Take, 75
- Plus (+) Code Dial, 29
- Prevent Calls, 38
- Programmable Key, 108
- Quick Responses, 36
- Receive a Call, 30
  - Answer, 30
  - In-call Options, 33
  - Mute the Ringtone, 31
  - Send to Voicemail, 31
- Recent Calls, 41
  - Delete, 42
  - List, 41
  - Make a Call From, 27
  - Options, 41
- Reset, 112
- Ringtones
  - Assign, 46
  - Mute, 31

- Save
  - Number Using Keypad, 45
  - Number With Pauses, 28
- Security
  - Reset Phone, 112
- Set Up
  - Voicemail, 17
- Settings
  - About Phone, 116
  - Accessibility, 113
  - Accounts, 111
  - Airplane Mode, 102
  - Bluetooth, 102
  - Cellular Networks, 103
  - Connectivity, 109
  - Date & Time, 113
  - Device
    - Storage, 109
  - Device Settings, 104
  - Display, 104
  - Keyguard, 108
  - Language, 111
  - Language & Input, 111
  - Location, 109
  - Messaging, 60
  - Navigation Key Shortcuts, 108
  - Personal Settings, 109
  - Phone Call, 35
  - Security, 110
  - Sound & Notification, 105
  - System Settings, 113
  - Tethering & Mobile Hotspot, 103
  - Text Entry, 111
  - VPN, 103
  - Wi-Fi, 102
  - Wireless & Networks Settings, 102
- Shortcuts
  - Navigation Key, 108
- SIM card
  - Replace, 15
- SIM Card
  - Toolkit, 101
- SIM Toolkit, 101
- Speed Dial, 29
  - Assign Numbers, 36
- Stopwatch, 89
- Text and Multimedia Messaging, 57
  - Compose Messages, 57
  - Delete a Message, 59
  - Delete a Thread, 59
  - Delete All Threads, 59
  - Emergency Alerts, 60
  - Notification, 58
  - Read a Message, 58
  - Reply to a Message, 58
  - Settings, 59
  - Settings, 60
- Tip Calculator, 90
- TTY Use, 115
- Turn Your Phone On and Off, 17
- Unit Converter, 90
- Vibrations
  - Assign, 46
- Video
  - Activate, 75
  - Deactivate, 75
  - Record, 76
  - Record a Video, 76
  - Review a video, 76
  - Video Settings, 78
- Videos
  - Send, 81
  - Store, 79
- View
  - Pictures, 80
  - Videos, 80
- Virtual Private Networks (VPN), 66
- Voice Guide, 113
- Voice Memos, 95
- Voice Services, 91

- Automatic Speech Recognition (ASR),
  - 91
- Voice Memos, 95
- Voicemail, 31, 40
  - Notification, 32
  - Retrieve Messages, 32
  - Set Up, 17
  - Settings, 40
- Web, 63, 65
  - Browser, 67
  - Launch, 65
  - Navigation, 67
  - Status and Indicators, 65
- Wi-Fi, 63
  - Check the Status, 63
  - Connect, 63
  - Connect to a Different Network, 64
  - Options, 64
  - Turn On, 63
- World Clock, 89