

A background graphic consisting of a network of grey nodes and lines. The nodes are represented by small grey circles of varying sizes, and they are interconnected by a mix of solid and dashed grey lines, creating a complex web-like structure that spans the entire page.

**User guide**  
eTalk

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## Before using your phone

Included in the box with your phone are separate information leaflets. These leaflets provide you with important information regarding your new device. Please read all of the information provided. This information will help you to get the most out of your phone, reduce the risk of injury, avoid damage to your device, and make you aware of legal regulations regarding the use of this device.

It's important to review the Product Safety and Warranty Information guide before you begin using your new phone. Please follow all of the product safety and operating instructions and retain them for future reference. Observe all warnings to reduce the risk of injury, damage, and legal liabilities.

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## Phone Overview

### Open view



**NOTES** · This device supports LTE, UMTS and GSM networks for voice calling. See device specifications for network compatibility.

1. **Home screen** Displays messages, indicator icons and active functions.
2. **Left soft key** Allows you to select the command at the lower left area of the display screen (from the Home screen, it would open the Contacts app).

3. **Speakerphone key** Allows you to enable or disable the speakerphone mode. (Speakerphone available only while on call).
4. **Send key** Allows you to make and answer calls. Press from standby mode to access your call history (All calls, Missed calls, Dialed calls and Received calls).
5. **Clear key** Deletes single spaces or characters with a quick press, or press and hold to delete entire words in text entry screens. Press to back out of menus, one level at a time.
6. **Earpiece** Lets you hear the caller and automated prompts.
7. **OK key / Navigation key** Use the OK key  to select options and menus. Use the Navigation key  to scroll through menu items and highlight a specific field or object, then press the OK key  to select it.
8. **Right soft key** Allows you to select the command at the lower right area of the display screen (from the Home screen, it would open the Message app).
9. **Camera key** Press for quick access to Camera from standby mode (the Home screen).
10. **End/Power key** Allows you to turn the power on/off and to end a call. Also exits menus and returns to standby mode (the Home screen).
11. **Vibrate mode key** Allows you to set Vibrate mode from standby mode (the Home screen), press and hold for about 3 seconds.
12. **Microphone** Allows you to transmit your voice to a caller or for voice-activated functions (e.g., Voice commands).

## Side views



1. **Volume key** Allows you to adjust the volume.
2. **USB/Charger port** Connects the phone to the USB charger, or other compatible accessories.
3. **Headset jack** Allows you to plug in an optional 3.5mm headset for convenient, hands-free conversations, or other compatible listening devices.

## Front and rear views





2. **Microphone** Allows you to transmit your voice to a caller or for voice-activated functions (e.g., Voice commands).
3. **Camera** Allows you to take pictures. Keep it clean for optimal performance.
4. **Speaker** Allows you to hear sounds emitted from your phone as well as media content (e.g., music files).

### Interior view



1. **SIM card slot** Allows you to insert your SIM card.
2. **microSD card slot** Allows you to insert an optional microSD card for external memory storage.
3. **Back cover** Protects the internal components of your phone.
4. **Battery** Provides energy to power your phone.
5. **Antenna** Allows your phone to communicate with the network to send and receive data via RF cell signal.


- NOTES**
- It's important to fully charge the battery before using the phone for the first time.
  - Battery life and signal strength are significant factors (among others) that affect your phone's ability to send/receive calls or data transfer.





**TIP**

If you hold the phone enclosing the lower edge, you may interfere with the antenna's ability to receive a clear signal which affects call quality for voice or data transfer.



## Navigating your phone

You can navigate within your phone's software by pressing the key that corresponds with the action you want to take or using the Navigation key  to scroll and the OK key to select a highlighted item. For example:

Press the Left soft key  to select the item displayed at the bottom left of the screen.

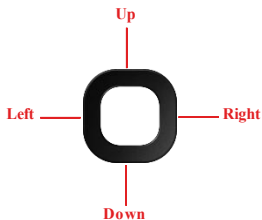
Press the Right soft key  to select the item displayed at the bottom right of the screen.

Press the keypad key that corresponds to the item you want in a displayed list.

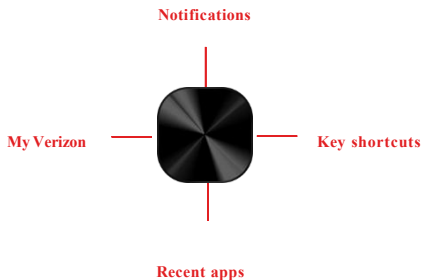
Press the top, bottom or sides of the Navigation key  to move the cursor, then press the center of the Navigation key (the OK key ) to select the item displayed at the bottom center of the screen.

## Navigation keys

Navigate through your phone's software using your phone's 4-way directional Navigation key to scroll and select items. Its outer ring can be pressed up, down, left or right to move within the current screen to browse through menus and lists, then its center (the OK key) can be pressed to select the highlighted item.



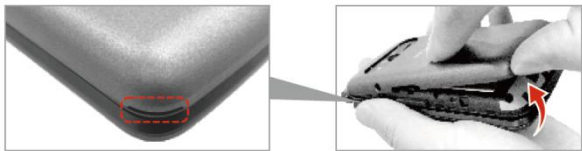
From the Home screen, pressing the Navigation key up, down, left or right launches corresponding applications. The Shortcut menu presents a secondary list of shortcuts that you can customize to include your favorite features. You can customize all of these shortcuts. For more information, see Key shortcuts on page 67.



## Installing the battery

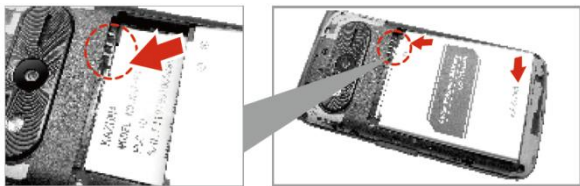
### Step 1. Remove the back cover

With the phone facing down, insert your fingernail into the cutout located on the bottom of the back cover and gently lift the cover.



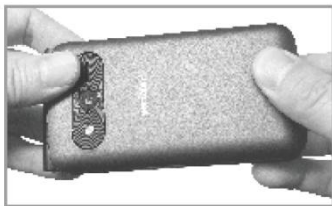
### Step 2. Insert the battery

Insert the battery, making sure the gold contacts line up. Press down gently to secure.



### Step 3. Replace the back cover

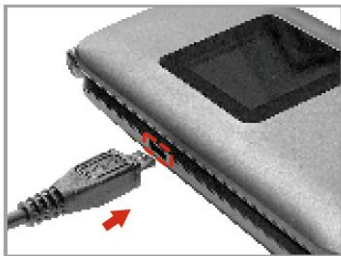
Place the back cover over the back of the phone and then press down along the edges to secure.



### Step 4. Charge the phone

Before turning on your phone, charge it fully.

Insert the small end of the USB cable into the phone. Insert the larger end into the charger and plug the charger into an outlet.



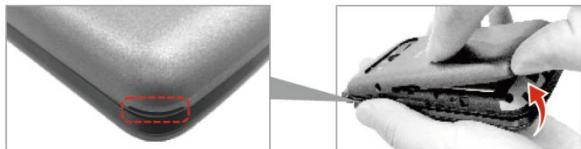
**WARNING!**

Use only approved chargers with your phone. Incompatible chargers or tampering with the charging port could damage your phone and void the warranty.

## Removing the Battery and SIM Card

### Removing the battery

1. With the phone facing down, insert your fingernail into the cutout located on the bottom of the back cover and gently lift the cover.



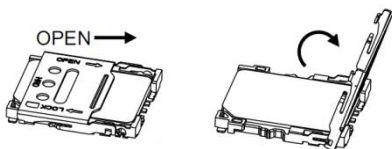
2. Use the fingertip cutout at the bottom of the battery compartment to lift the battery out.



## Removing the SIM card

The SIM card is pre-installed in your phone. If you need to replace your SIM card, refer to the following instructions.

1. Turn the phone off, then remove the back cover and the battery (as demonstrated in the previous instructions).
2. Locate the slot for the SIM card and gently slide the SIM card out to remove it.

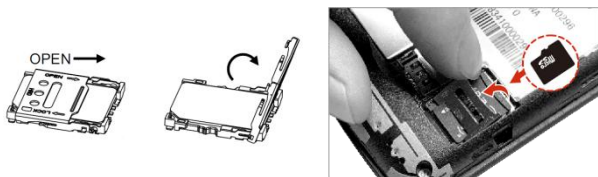




## Inserting and Removing a Memory Card

### Inserting a microSD card

1. Remove the back cover (as demonstrated in the previous instructions).
2. First open the slot for the microSD card, then position the microSD card with the label side facing up and the gold contacts toward the slot, then carefully slide it into the slot and then close the slot.



- NOTES**
- The microSD card can be easily damaged by improper operation. Please be careful when inserting, removing, or handling it.
  - The device can support up to a 32GB microSD card.

### To remove the microSD card

1. Remove the back cover and open the microSD card slot (as demonstrated in the previous instructions).
2. Carefully take the microSD card out to remove it.



## Charging Your Phone

Your phone comes with a USB cable and a charger adapter. You can connect them together and charge from a power outlet, or you can use the USB cable alone to charge from your computer. Correctly orient the plugs before insertion to avoid damaging your cable, adapter, and/or ports.

**NOTE** Please use only an approved charging accessory to charge your phone. Improper handling of the USB/Charger port, as well as the use of an incompatible charger, may cause damage to your phone and void the warranty.

1. Correctly orient the USB cable with the charger adapter and connect them. Refer to the image below to correctly connect the USB cable and the adapter.



2. The USB/Charger port is located at the side of the phone. Correctly orient the cable's plug with the port before plugging it in.
3. Plug the charger adapter into a power outlet to begin charging.

## Turning your phone on and off

To turn your phone on or off, press and hold the End/Power key.


## Home Screen

The Home screen is your starting point to access all of the features on your phone using simple key presses.

**Status Bar**  
Shows phone status information, including the time, signal strength, battery status, and notification icons.







### Customizing the Home screen




You can customize your Home screen wallpaper using the Settings app. From the Home screen, press the OK key  Menu, Select Tools & Settings > Display > Wallpapers > Select a background image from pre-loaded wallpaper images or your own pictures.

The following icons may appear in the Status Bar.


















### Call icons

	In call		Missed calls
	Microphone muted		Speakerphone on








### Sound icons

	Silent mode		Vibrate mode
	Music playing		



### Network icons

	4G LTE connected		4G LTE in use
	Wi-Fi connected		Signal strength
	No signal		Roaming
	No SIM card		Unknown SIM card
	SIM card activating		SIM card activated
	Airplane mode		GPS on
	Receive files		Send files
	Alert		VoWiFi connected
	Wi-Fi on		

### Connectivity icons

	Mobile hotspot on		USB connected
	Bluetooth connected		Bluetooth on
	Headset connected		Headset with microphone connected
	Internal storage full		





### Messaging icons

	New message		New Voicemail
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### Alarm icons

	Alarm set		
---	-----------	--	--

### Battery icons

	Full battery		Charging battery
	Low battery		Empty battery

### Other icons


	More notifications		
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## Notifications

Notification icons report the arrival of new messages, alarms, as well as ongoing events, such as when you're on a call.

When you receive a notification, the notification icon will be displayed in the Status Bar. You can open the Notifications to view a list of all of your recent notifications. Depending on your settings, you may hear a notification sound, see a notification light, and/or the phone may vibrate.

### To open the Notifications view


From the Home screen, press the Up Navigation key  to open the Notifications view. The Notifications view displays a list of your current notifications, organized into ongoing and event-based notifications.


#### NOTE


The Notifications view can also be accessed from the Menu. Press the OK key  Menu, select the Notifications  Menu.

### To respond to a notification

Open the Notifications view. Your current notifications are listed in the view, each with a brief description.

Press the OK key  Open to view the details of a highlighted notification.




Press the Left soft key  Dismiss to delete a highlighted notification.

Press the Right soft key  Options to clear all notifications or access options for a highlighted notification.

## Convenient Features




### Vibrate mode

Sets the phone to vibrate instead of ringing.



From the Home screen, press and hold the Vibrate mode key . To set to Silent mode, press and hold the Vibrate mode key  again. To return to Normal mode, press and hold the Vibrate mode key  again.

### Sounds off

Quickly deactivate your phone's sounds when you're in a place where phone sounds would be disruptive.



From the Home screen, press and hold the Volume down key  to set vibrate mode, then press the Volume down key  once more to set silent mode. To return to normal sounds mode, press and hold the Volume up key  until the desired volume level is reached.

### Quick volume adjustment

Quickly adjust ringer and earpiece volumes by pressing the Volume key on the right side of the phone. Press the Volume up key  to increase and the Volume down key  to decrease the volume.






**NOTE** The earpiece volume can only be adjusted during a call. You can also disable keypad sound through the Sound Settings menu.

### Call waiting

During a call, one beep indicates another incoming call. Press the Send key  to answer it and put the first call on hold. Press the OK key  to return to the first call.

### 3-way call

You can talk with two people at the same time with a three-way conversation on your wireless phone. Airtime and other charges, which may include toll or long distance charges, will apply for all simultaneous calls until you end one call.

1. While on the first call, press the Right Soft Key  Options, select Add call and then dial the 10-digit number of the second person.
2. Press the Send key . The first person is automatically put on hold while the call is made.
3. When the second person answers, press the Right soft key  Options, then press the Send key  Merge calls to create a conference call.
4. To end both conversations completely, press the End/Power key .

### Caller ID







Caller ID displays the number and/or name and picture (if applicable) of the person calling when your phone rings.



## Entering text

### Text input

The following key functions are available to help with text entry:

-  Left soft key: Press to list the text input mode to choose.
-  Shift: Press to change the text input mode.
-  Space: Press to insert a space.
-  Next: Press to display other matching words in the database in kt9 mode.
-  CLR: Clear: Press to delete a single space or character. Press and hold to delete entire words.
-  Punctuation: Press to insert punctuation symbols when using Abc text input mode.

### Text Input Modes

In a text field, press the Left soft key  to select a text input mode:

KT9 / abc / Abc / ABC / 123 / Symbols.




## External display

The external display is of lower quality than the main display. It is used to display various notifications such as the time, Caller-ID, missed calls / unread messages and battery level. Although the display effect of this small screen is not comparable to that of the home screen, it can save power and provide users with a lot of key information, by finding the information they want without opening the flip.

1. Caller-ID: With the flip closed, the incoming call will be displayed on the External screen. By default, the call will be answered automatically by opening the flip.
2. Missed calls / Unread messages: Missed calls or unread message icons will be displayed on the external screen when the flip is closed.
3. Battery level: Battery level is displayed on the external screen. When connecting or removing the charging cable with the flip closed, the screen will light up and you can see the battery level.


## Recent Calls

The Recent Calls app is a list of the last phone numbers or Contact entries for calls you placed, accepted, or missed. It's continually updated as new numbers are added to the beginning of the list and the oldest entries are removed from the bottom of the list.

1. From the Home screen, press the OK key  Menu, then use the Navigation key  to highlight Recent calls and press the OK key  Select.

OR

From the Home screen, press the Send key  to view your call logs.

2. Use the Navigation key  to scroll left / right to display your call records by call type:

All calls: All calls that you missed, received, and dialed.

Missed calls: Calls you did not answer.

Dialed calls: Outgoing calls.

Received calls: Answered calls and Rejected calls.

3. Calls display the date, time and contact or phone number. If the number is saved as a contact, the call record includes icons to indicate the type of number.

4. Use the Navigation key  to highlight a call, then choose from these options:

Press the Left soft key  Message to send a message.




Press the OK key  Call to dial the contact.

Press the Right soft key  Options for these options:


- Create new contact: Save the caller's phone number as a new contact.
- Add to a contact: Save the caller's phone number to an existing contact.



- Block number: Block or unblock calls from the highlighted phone number.
- Clear call history: Select the call records you want to delete.

### Making calls using Call logs




1. From the Home screen, press the OK key  Menu, then use the Navigation key  to highlight Recent calls and press the OK key  the Select.

Or


From the Home screen, press the Send key  to view the call logs screen.







2. Find a call from All calls, Missed calls, Dialed calls, or Received calls.
3. Use the Navigation key  to highlight a call record, and then press the Send key .

### Creating or updating Contacts using Call logs




1. From the Home screen, press the OK key  Menu, then use the Navigation key  to highlight Recent calls and press the OK key  Select.

Or

From the Home screen, press the Send key  to view the call logs screen.






2. Use the Navigation key  to find and highlight a call record (from All calls, Missed calls, Dialed calls, or Received calls), press the Right soft key  Options, then use the Navigation key  to highlight Add to a contact and press the OK key  Select.
3. Use the Navigation key  to highlight Create new contact or Add to a contact, then press the OK key .
4. Save or add the number to a contact entry, as necessary.

### Deleting all Recent calls records

1. From the Home screen, press the OK key  Menu, then use the Navigation key  to highlight Recent calls and press the OK key  Select.

Or

From the Home screen, press the Send key  to view the call logs screen.

2. Use the Navigation key  to find and highlight a call record (from All calls, Missed calls, Dialed calls, Received calls), press the Right soft key  Options, use the Navigation key  to highlight Clear call history.
3. At the Clear call history? prompt, use the Navigation key  to highlight OK and press the OK key  OK to Delete.

## Contacts



The Contacts app allows you to store names, phone numbers and other information in your phone's memory.

### Adding a new contact

Allows you to add a new contact to your Contacts list.


**NOTE** Using this method, the number is saved as a new Contact, not into an existing Contact.


1. From the Home screen:

press the OK key  Menu and then press the Right Navigation key  to select Contacts.



**OR**

Press the Left soft key  Contacts.


2. Press the Right soft key  Options.

3. Use the Navigation key  to highlight Create new contact, then press the OK key  Select.

4. Enter the contact's name.



5. Use the Navigation key  to scroll to other fields and enter additional contact information as necessary, then press the OK key  Save to save the entry.



### Adding a new contact from Recent calls

1. From the Home screen, press the Send key  to display your recent calls.








2. Use the Navigation key  to highlight a recent call entry.

3. Press the Right soft key  Options.

4. Use the Navigation key  to highlight Create new contact, then press the OK key  Select.







5. Enter the name and use the Navigation key  to scroll and enter the contact's information as necessary.
6. When the information is complete, press the OK key  Save to save the contact.

### Deleting a Contact

1. From the Home screen, press the Left soft key  Contacts.
2. Press the Right soft key  Options.
3. Use the Navigation key  to highlight Select contact.
4. Use the Navigation key  to select the contact which you want to delete, then press the OK key  Select to check the box.
5. Press the Right soft key  Options.
6. Press the OK key  Delete confirm.



### Editing a Contact


To make changes to an existing contact.

1. From the Home screen, press the Left soft key  Contacts.
2. Use the Navigation key  to highlight a Contact entry, then press the OK key  View.
3. Press the OK key  Edit to make changes.
4. Use the Navigation key  to highlight the field you want to change.
5. Make the changes, then press the OK key  Save to update your contact entry.


### Contacts list

When you open the Contacts app, your Contacts list is displayed.

1. From the Home screen, press the Left soft key  Contacts.
2. Use the Navigation key  to scroll through your Contacts alphabetically.



Press the Right soft key  Options to select one of the following:  
Create new contact / Select contact / Share / Speed dial / Settings

Press the Left soft key  Message to send a message.








Press the OK key  View to view the entry details.

### Storing a number with pauses

Pauses allow you to enter an additional series of numbers to access automated systems such as voicemail or credit billing numbers. Pause types are:

Wait (;) The phone dials the phone number, but does not advance to the next series of digits until the user releases the pause. When the prompt, "Send the following tones?" appears, use the Navigation key  to highlight Yes, then press the OK key  Select.

2-Sec Pause (,) The phone waits two seconds before dialing the next series of digits.









1. From the Home screen, enter the phone number, then press the Right soft key  Options.
2. Use the Navigation key  to highlight Add 2-sec pause or Add wait, then press the OK key  Select.
3. Enter the additional number(s) (e.g., pin number, credit card number, etc.).
4. When you're finished, press the Right soft key  Options.
5. Use the Navigation key  to highlight Create new contact or Add to contact.
6. Use the Navigation key  to scroll and enter the contact's information as necessary.
7. When the entry is complete, press the OK key  Save to save the entry.






## In Case of Emergency (ICE)

In Case of Emergency contacts is displayed above your list of contacts. Add up to 5 emergency entries from your Contacts list. These are entries that someone can contact on your behalf in the event of an emergency, whether or not the phone is locked.

### Assigning emergency contacts






1. From the Home screen, press the Left soft key  Contacts.
2. Use the Navigation key  to highlight In Case of Emergency, then press the OK key  View.
3. Use the Navigation key  to highlight Add contacts, then press the OK Key  View.
4. Use the Navigation key  to highlight each desired contact, then press the OK key  Select.
5. Press the Left soft key  Add.

### To unassign an ICE contact

From the ICE Contacts screen, press the Right soft key  Options, use the Navigation key  to highlight Remove. Press the OK key  Select.











## My profile

Allows you to create, edit, and view your own personal Contact information including name, phone numbers, and email address in one entry.

1. From the Home screen, press the Left soft key  Contacts.
2. Use the Navigation key  to highlight My profile, then press the OK Key  View to enter your personal Contact information.
3. Use the Navigation key  to scroll to the information you want to enter.
4. Enter your information as necessary, then press the OK key  Save.






## Favorites

Allows you to add Contact entries to your list of Favorites to easily view, call, or send messages.



1. From the Home screen, press the Left soft key  Contacts.
2. Use the Navigation key  to highlight Favorites and then press the OK Key  View.
3. Press the OK key  Add.
4. Use the Navigation key  to scroll through your contacts alphabetically and press the OK key  Select for each of the entries to add.
5. Press the Left soft key  Add. Once you have added Contacts to your Favorites list, the following options will become available in the Favorites menu:
  - OK key : View.
  - Left soft key : Message.
  - Right soft key : Options to access Add favorites / Remove / Remove All.

## Groups


Allows you to view your grouped Contacts, add a new group, change the name of a group, or delete a group.

1. From the Home screen, press the Left soft key  Contacts.
2. Use the Navigation key  to highlight Groups, then press the OK key  View.
3. View a Group  
Use the Navigation key  to highlight a group, then press the OK key  View.






### Add a New Group

Press the Left soft key  New to add a new group to the list. Input a name and then press the OK key  Save.

### Options when viewing a group

Press the Right soft key  Options to select one of the following:  
Send message/ Remove contacts/ Rename group/ Delete group.


## Adding contacts to a group







1. Open your Contacts list, select Groups, then use the Navigation key  to highlight the group name.
2. Press the OK key  View, then press the Left soft key  Add. Select contacts from the contact list, press the OK key  Select, then press the Left soft key  Add.

## Speed dial










Speed dials are shortcuts you assign to specific contact entries to allow you to quickly call the contact.

### Assigning a Speed dial

1. From the Home screen, press the Left soft key  Contacts, then press the Right soft key  Options.



2. Use the Navigation key  to highlight Speed dial, then press the OK key  Select.
3. Set the Speed dial digit using the Navigation key  to highlight it.
4. Press the OK key  Set to select the contact and save. If you want to change the contact, use the Navigation key  to highlight a set Speed dial, then press the OK key  Change to set another contact.

### Removing a Speed dial


1. From the Home screen, press the Left soft key  Contacts.
2. Press the Right soft key  Options.
3. Use the Navigation key  to highlight Speed dial, then press the OK key  Select to open the Speed dial list.
4. Use the Navigation key  to highlight a set Speed dial
5. Press the Right soft key  Options, use the Navigation key  to highlight Delete and press the OK key  Select to delete. Or use the Navigation key  to highlight Remove all to delete all the Speed dials.

## Messaging



The Messaging app is preloaded on your phone which allows you to send messages (Text, Picture, Video and Voice). Depending on the type of message, you choose to send, you can also attach files to your messages including pictures, videos, sounds, voice recordings and name cards.



1. From the Home screen, press the OK key  Menu, use the Navigation key  to highlight Messaging.


**OR**

From the Home screen, press the Right soft key  Message.

2. View conversation threads and send messages.




Use the Navigation key  to highlight a conversation thread, then press the OK key  to view it.

Press the Left soft key  New Msg to start a new message, enter the information required (recipient, text, content, etc.), then press the OK key  Send.

Press the Right soft key  Options to select threads, access Message settings, and more.

## Internet


The Internet app allows you to access news, sports, weather, and email from your device. Accessibility and selections within this feature are dependent upon your service provider. For specific information on Internet access through your phone, contact your service provider.






From the Home screen, press the OK key  Menu, use the Navigation Key  to highlight Internet, then press the OK key  Select.

Press the Right soft key  Options for these options:

- Search or type URL: Enter keywords or a URL address to search the web.
- Homepage: Go to your home URL.
- Refresh: Reload the current web page.
- Forward: Go to the next page in your browsing history.
- Bookmarks: Quickly and easily access saved bookmarks or create a favorite bookmark page.
- Save to bookmarks: Save the URL of the current page as a bookmark.
- History: View recently-viewed pages.
- Copy page URL: Copy the current page URL.
- Share page: The current URL is copied allowing you to share it using Messaging or Bluetooth.
- Find on page: Find text in the current web page.
- Request desktop site: Select the mobile view or full view.
- Settings: Customize the Internet app settings to your preferences.
- Exit: Exit browser.

## Entering a URL


Manually enter a URL (web address) to go directly to the web page you want. Or you can use the Navigation key  to select one of the suggestions that appear as you begin to type.

1. From the Home screen, press the OK key  Menu, use the Navigation Key  to highlight Internet, then press the OK key  Select.
2. Press the Up Navigation key  to move the cursor to the URL Address field, and enter the web address.
3. Press the OK key  Select to go to the web address.


## Navigating through the Internet

On-screen items appear in one of the following ways:


### Links embedded in content

You can act on options or links on a web page by moving the cursor over it, then pressing the OK key .

### Scrolling

Use the Navigation key  to scroll in any direction on the page.

### Fast scrolling


Press and hold the Navigation key  to quickly move the cursor up and down on the current screen.


## Soft keys

Use the Soft keys (just below the display screen) to access special functions that apply to the current selection (when available). They may change depending on the page and/ or selection.


## Entering Text, Numbers, or Symbols

When prompted to enter text, you can enter the necessary characters from your phone's keypad using the text mode of your choice (KT9, abc, Abc, ABC, 123, or symbols).




To enter an uppercase character, press the Shift key .

To insert a space or the hashtag symbol, press the Hashtag key .

## Deleting Text / Number Entered


When entering text or numbers, press the Clear key  to clear the last number, letter, or symbol.






## Initiating a Phone Call From the Internet


You can make a phone call from the Internet if the site you're using supports the feature. Using the Navigation key , place the cursor over the phone number you want to call, press the OK key  Go to go to the call screen, then press the OK key  Call to make a call.




## Camera

You can use the Camera app to take and share pictures and videos. Access the Camera and press the Up Navigation Key  to switch between taking pictures and recording video. Options allows you to change the settings.

1. From the Home screen, press the OK key  Menu.
2. Use the Navigation key  to highlight Media center, press the OK key  Select.
3. Use the Navigation key  to highlight Camera, press the OK key  Select.

Use the Left and Right Navigation key  to zoom in and zoom back out.

Use the Up Navigation Key  to access video recording.







Press the Right soft key  Options to access High Dynamic Range, White Balance, Exposure, Timer, Photo Quality, Picture Size, Face Detection, Location Tagging, Anti Banding and Flash Firing. Restore Defaults can restore settings to default.

Press the Left soft key  Gallery to open the Gallery app.








Press the Down Navigation Key  to view the pictures you have taken.



**SHORTCUT** With the flip open, press the Camera key  on the right side of the phone to open the Camera app.


## Taking a photo

1. From the Home screen, press the OK key  Menu.
2. Use the Navigation key  to highlight Media center, press OK key  Select.
3. Use the Navigation key  to highlight Camera, press the OK key  Select.
4. Hold the phone and point the lens towards the subject of the photo.
5. Press the OK key  to take a photo. Your picture will be automatically save to the Gallery.

### Recording a video




1. From the Home screen, press the OK key  Menu.
2. Use the Navigation key  to highlight Media center, press the OK key  Select.
3. Use the Navigation key  to highlight Camera, press the OK key  Select.
4. Press the Up Navigation Key  to record video.
5. Point the lens towards the subject of the video and press the OK key  REC to start recording.


Press the Right soft key  Pause to pause your video recording. Then resume your recording by pressing the Right soft key  Resume.


6. Press the OK key  to stop recording and your video will be automatically saved to the Gallery.



### Gallery


The Gallery app presents all of the pictures and videos stored in your phone, including those you've taken with the Camera app and those you downloaded from the web or other locations. When another app saves a picture, it automatically creates a download album in the File Manager app to contain the picture (e.g., capturing a screen shot creates the Screenshots album).

1. From the Home screen, press the OK key  Menu.
2. Use the Navigation key  to highlight Gallery, press the OK key  Select.

Press the Right soft key  Options to access Share, Delete, Select files, Edit, Set image as, Slideshow, Details, Settings.









Press the Left soft key  Camera to access to the Camera app.

3. Use the Navigation key  to highlight one of the thumbnail images, then press the OK key  View to open the picture or video.

Press the Right soft key  Options to access Zoom, Share, Delete, Edit, Set image as, Slideshow, Details.









## Sharing content

You can select one (or more) photos and/or videos to share. After selecting the file(s), select Share to open the available sharing options (such as Bluetooth, Messaging), then complete as necessary.

1. From the Home screen, press the OK key  Menu.
2. Use the Navigation key  to highlight Gallery, press OK key  Select.
3. Use the Navigation key  to highlight a desired photo or video.
4. Press the Right soft key  and select Share.  
Or select Select files to choose more than one photo or video, then press the Right soft key  to select Share.
5. Use the Navigation key  to select a sharing option.
6. Press the OK key  OK, then complete the sending method as necessary.

### Assigning pictures

After taking a picture, assign it as a picture ID for a Contacts entry or as the background image (wallpaper) for your Home screen.

1. From the Home screen, press the OK key  Menu.
2. Use the Navigation key  to highlight Gallery, press the OK key  Select.
3. Use the Navigation key  to highlight a desired photo .
4. Press the OK key  View, then press the Right soft key  Options to choose Set image as.
5. Use the Navigation key  to highlight Contact photo or Wallpaper, press the OK key  to select.

Contact photo assigns the picture to a Contact entry as a picture ID.

Wallpaper assigns the picture as the background image. Crop the image as necessary.








6. Press the OK key  to Save.

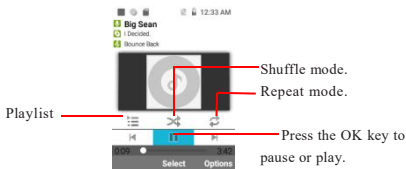
## Music

Your phone has a music player that lets you play all of your favorite tracks.







Use the USB cable that came with your phone to transfer music files to your phone or download music files directly to your phone.

### Playing a song

1. From the Home screen, press the OK key  Menu.
2. Use the Navigation key  to highlight Media center, press the OK key  Select.
3. Use the Navigation key  to highlight Music, press the OK key  Select.
4. Use the Navigation key  to highlight a song in the Songs category.  
Scroll vertically through lists.  
Scroll horizontally through categories.
5. Press the OK key  Select to play the song.



### Music options

1. From the Home screen, press the OK key  Menu.
2. Use the Navigation key  to highlight Media center, press OK key  Select.
3. Use the Navigation key  to highlight Music, press the OK key  Select.
4. Use the Navigation key  to select a song in the Songs category.

5. Press the Right soft key  Options for these options:

Play: Play the selected song.

Use as phone ringtone: Set the selected song as your phone ringtone.

Delete: Delete the selected song.

Search: Search the selected song by Music or Browser.

Add to playlist: Create or update playlists to organize your music files into sets of songs, which you can play in the order you set or in a shuffle.






Play all: Play all the songs in order.

Party shuffle: Shuffle all supported music files in your phone but not random to repeated songs.

Shuffle all: Shuffle all supported music files in your phone, including MP3, WMA.

## My Verizon






Check your subscription information ranging from your payment plan to your software upgrade or other available services.


1. From the Home screen, press the OK key  Menu.
2. Use the Navigation key  to highlight Verizon apps, press the OK key  Select.
3. Use the Navigation key  to highlight My Verizon, press the OK key  Select.
4. Sign in to your Verizon account.


## Verizon Cloud

Verizon Cloud offers secure online storage to back up your contacts and sync them with your other Cloud-connected devices.

For more info, go to <http://vzw.com/cloud>

1. From the Home screen, press the OK key  Menu.
2. Use the Navigation key  to highlight Verizon apps, press the OK key  Select.
3. Use the Navigation key  to highlight Cloud, press the OK key  Select.
4. Your Verizon Cloud history is displayed.









Press the Left soft key  Back Up Now.


Press the Right soft key  Turn Off.


## Voice Recorder

The Voice recorder app records audible files. Use them to simply remind you about something you don't want to forget (like a grocery list) or record sound effects that you can attach to a message.






### Record a voice memo

1. From the Home screen, press the OK key  Menu.
2. Use the Navigation key  to highlight Tools & Settings, press the OK key  Select.
3. Use the Navigation key  to highlight Tools, then press the OK key  Select.
4. Use the Navigation key  to highlight Voice recorder, then press the OK key  Select.
5. Press the OK key  Record to start recording, then speak into the microphone.








Press the Left soft key  Pause (Resume) to pause or resume your recording.

6. When you're finished, press the OK key  Stop. The recording is automatically saved to your recordings list.

### Play a voice memo

1. From the Home screen, press the OK key  Menu.
2. Use the Navigation key  to highlight Tools & Settings, press the OK key  Select.
3. Use the Navigation key  to highlight Tools, then press the OK key  Select.





4. Use the Navigation key  to highlight Voice recorder, then press the OK key  Select.
5. Press the Left soft key  List.
6. Use the Navigation key  to highlight a recording, press the OK key  Play, then use the following options while listening to a voice memo.
  - Press the Left soft key  Pause (Resume) to pause or resume the recording.
  - Press the OK key  Stop to end the playback.



## Managing your voice memos




From your recordings list you can delete, share, rename and view the details of a recording. You can also select multiple recordings to delete or share at the same time.

### Single file

1. From the Recordings list, use the Navigation key  to highlight a file.
2. Press the Right soft key  Options for these options:
  - Delete: Delete the selected recording files.
  - Share: Share the selected recording files.
  - Rename: Rename the recording name.
  - Selected recordings: Selected one or more recording files .
  - Details: Details to view the file information.
3. Follow the prompts for the selected option as necessary.











### Multiple files

1. From the Recordings list, press Right soft key  Options, then move focus to Select recordings, press OK key  Select.





2. Use the Navigation key  to highlight a file, then press the OK key  Select to select each file of your choice.
3. Press the Right soft key  Options for these options:
  - Delete: Delete the selected recording files.
  - Share: Share the selected recording files.
  - Deselect all: Deselect all the selected recording files.
4. Follow the prompts for the selected option as necessary.

## Calendar



The Calendar app allows you to keep your agenda convenient and easy to access. Simply store your appointments and your phone will alert you with a reminder you set.












1. From the Home screen, press the OK key  Menu.
2. Use the Navigation key  to highlight Tools & Setting, then press the OK key  Select.
3. Use the Navigation key  to highlight Tools, then select Calendar, and press the OK key  Select.
4. Use the Navigation key  to highlight the scheduled day.
5. Press the Right soft key  Options, then highlight Create and press the OK key  Select.
6. Enter the Event title, then scroll down to set the remaining settings.
7. Highlight a Calendar setting field, then press the the OK key  Select.  
For each Calendar event you can set:
  - Title
  - Start Date
  - Start Time
  - Alert
8. Press the Right soft key  Save when the Calendar entry is completed.

### Editing or deleting calendar entries






1. Open the Calendar app, use the Navigation key  to select the day you want to view. Press the Right soft key  Options, highlight View and press the OK key  Select.
2. From the Event List, highlight the event and press the Right soft key  Options to Edit or Delete the calendar entry.

## Alarm



The Alarm app allows your phone to function as an alarm clock. At the Alarm time, your alarm will be displayed on the screen and the alarm will sound. To stop the alarm sound, open the flip, then press the OK key  Stop or press the Left soft key  Snooze.

1. From the Home screen, press the OK key  Menu and use the Navigation key  to highlight Tools & Settings, then press the OK key  Select.
2. Use the Navigation key  to highlight Tools and press the OK key  Select.
3. Use the Navigation key  to highlight Alarm and press the OK key  Select.
4. Press the Left soft key  Add to add an alarm for the first time.
5. Use the Navigation key  to highlight the information you want to set, then press the Left and Right Navigation key  to view your setting choices.
6. Enter the alarm information including:
  - Turn On/Off
  - Repeat
  - Type
  - Volume
  - Time
  - Snooze
  - Alarm tone
7. Press the OK key  Save after setting all of the Alarm fields as necessary.

## How to delete alarms











1. From the Alarm clock list, press the Right soft key  Options.
2. Use the Navigation key  to highlight Delete to delete the highlighted alarm or use the Navigation key  Select alarms to select the alarms you want to delete.
3. At the "Delete", "Select all" or "Deselect all" prompt, use the Navigation key  to highlight Delete and press the OK key  to delete.

## How to edit alarms

1. From the Alarm clock list, use the Navigation key  to highlight the alarm you want to edit.
2. Press the OK key  Edit and make your changes as necessary.











## World Clock


Allows you to determine the current time in another time zone or country.

1. From the Home screen, press the OK key  Menu and use the Navigation key  to highlight Tools & Settings, then press the OK key  Select.
2. Use the Navigation key  to highlight Tools and press the OK key  Select.
3. Use the Navigation key  to highlight World clock and press the OK key  Select.
4. Press the OK key  Add.
5. Enter a city or state in the search bar, then use the Navigation key  to highlight the city or state you want to add.
6. Press the OK key  Select.

## Timer

The Timer app alerts you with an audible signal when a set amount of time has passed.












1. From the Home screen, press the OK key  Menu and use the Navigation key  to highlight Tools & Settings, then press the OK key  Select.
2. Use the Navigation key  to highlight Tools and press the OK key  Select.
3. Use the Navigation key  to highlight Timer and press the OK key  Select.
4. Press the Left soft key  Set, use the Navigation key  to enter the amount of time you want set, then press the OK key  OK.

**NOTE** You can quickly add additional timer minutes one at a time by pressing the Right soft key  +1 Min.

5. Press the OK key  Start to start the timer.











## Stopwatch



The Stopwatch app allows you to use your phone as a typical stopwatch.


1. From the Home screen, press the OK key  Menu and use the Navigation key  to highlight Tools & Settings, then press the OK key  Select.
2. Use the Navigation key  to highlight Tools and press the OK key  Select.
3. Use the Navigation key  to highlight Stopwatch and press the OK key  Select.
4. Press the OK key  Start to initiate the stopwatch. Press the OK key  Lap to record lap times.
5. Press the Left soft key  Pause to stop timing.
6. After time has stopped, press the Right soft key  Reset.


## Calculator


The Calculator app allows you to perform simple mathematical calculations.


1. From the Home screen, press the OK key  Menu and use the Navigation key  to highlight Tools & Settings, then press the OK key  Select.
2. Use the Navigation key  to highlight Tools and press the OK key  Select.
3. Use the Navigation key  to highlight Calculator and press the OK key  Select.
4. Enter the numbers to get the value you want. To clear entered items, press the Clear key  Clear.
5. Use the Navigation key  to enter an operation between numbers and press the OK key  for the result.

**NOTE** To insert a decimal, press the Star key . To insert + and -, press the Hashtag key .

Press the Up Navigation key  for  $+$  (addition).








Press the Down Navigation key  for  $-$  (subtraction).



Press the Right Navigation key  for  $\div$  (division).

Press the Left Navigation key  for  $\times$  (multiplication).


## Notepad

Allows you to add, read, edit, and erase notes to yourself.


1. From the Home screen, press the OK key  Menu and use the Navigation key  to highlight Tools & Settings, then press the OK key  Select.
2. Use the Navigation key  to highlight Tools and press the OK key  Select.
3. Use the Navigation key  to highlight Notepad and press the OK key  Select.




Press the Right soft key  Options to select New Note to write a new note. Then press the Right soft key  Options to select Save when you're finished.

Use the Navigation key  to highlight an existing note, press the OK key  Select to edit.

Press the Right soft key  Options to access Edit Title, Save, Share, Delete.

### Or








Press the Right soft key  Options to select New Folder. Enter the name of the New Folder and select OK to save.



Use the Navigation key  to highlight an existing folder, press the OK key  Select to view or Press the Right soft key  Options to access New Note, New Folder, Delete, Delete All or Move to Folder.







## File Manager

Use the File manager app to easily view and manage your folders and files stored in your phone. When you open File manager, all of your phone's internal storage file folders are displayed.

1. From the Home screen, press the OK key  Menu and use the Navigation key  to highlight Tools & Settings, then press the OK key  Select.
2. Use the Navigation key  to highlight Tools and press the OK key  Select.
3. Use the Navigation key  to highlight File manager and press the OK key  Select.






Use the Navigation key  to select content within a folder, then press the OK key  Select to open it. Repeat until you access the content you're looking for.

Press the Clear key  to back out one level at a time.





4. Use the Navigation key  to select a folder, then press the OK key  Select to open the folder and view its contents.
5. Press the Right soft key  Options to access Share, Sort by, New folder, Select files, Copy, Move, Delete, Rename, Detail or Add to favorite. When the folder is not empty.

## Wireless & Networks


The Wireless & Networks menu allows you to configure and manage your device's wireless radio communications.

1. From the Home screen, press the OK key  Menu.
2. Use the Navigation key  to highlight Tools & Settings, press the OK key  Select.
3. Use the Navigation key  to highlight Wireless & networks, press the OK Key  Select.

### Wi-Fi

1. From the Wireless & Networks menu screen, use the Navigation key  to highlight Wi-Fi, press the OK key  Select.
2. Use the Navigation key  to highlight a Wi-Fi network, then press the OK key  Connect to connect to it.

**NOTE** Press the Left soft key  Turn off to turn off Wi-Fi.

3. Press the Right soft key  Options to access the following Options to manage your Wi-Fi connections.

Search: Searches for nearby Wi-Fi networks.

Add Wi-Fi: Allows you to manually add a Wi-Fi network by entering its name (SSID), security, and password.

Saved Wi-Fi: Displays your saved Wi-Fi networks allowing you to manage them. This menu will be shown when a Wi-Fi network is added via using the Add Wi-Fi menu.

Advanced: Provides additional specific Wi-Fi connection settings:



Wi-Fi notification: Enable this option to be notified if Wi-Fi networks are available nearby.

Keep Wi-Fi on during sleep: Allows you to set the Wi-Fi status when the screen is off.

**Avoid bad Wi-Fi connections:** Enable this option to use the mobile network when the connected Wi-Fi network doesn't have a signal.

**Install certificates:** Allows you to install certificates from storage.

## Mobile network

1. From the Wireless & Networks menu screen, use the Navigation key  to highlight Mobile network, press the OK key  Select to set various network settings.
2. Select an available network setting and set it to your preferences.

**Mobile data:** Enable this option to allow data access over the mobile network.

**Data usage:** Allows you to manage your mobile data usage (e.g., disconnect from the mobile network to stop using mobile data and exclusively use a Wi-Fi network connection for data instead).

**Data roaming access:** Enable this option to allow data roaming.






**Network operators:** Allows you to search for networks as well as set automatic network selection.

**Network type and strength:** Displays the current network type and the signal strength.






**Access point names:** Allows you to set up APNs for data service.

**Roaming state:** Displays your current roaming state.

## Bluetooth

1. From the Wireless & Networks menu screen, use the Navigation key  to highlight Bluetooth, press the OK key  Select.
2. Press the Left soft key  Turn on to pair and connect with other Bluetooth devices. All Bluetooth devices that are within your phone's range will be listed. Use the Navigation key  to highlight a device to pair and connect.
3. Press the Right soft key  Options to access the following options:
  - Search: Searches for nearby Bluetooth devices.
  - Rename phone: Allows you to change your phone name for easy identification when pairing and connecting.
  - Received files: Displays a list of the files received via a Bluetooth device.
  - Help: Displays Bluetooth help information.




## Tethering & HotSpot

1. From the Wireless & Networks menu screen, use the Navigation key  to highlight Tethering & HotSpot, press the OK key  Select.
2. Select the tethering method you want to use.
  - USB tethering: Enable this option to allow you to connect via USB. This option is gray when not connected via USB.
  - Bluetooth tethering: Enable this option to share the phone's Internet connection with other Bluetooth devices.
  - Mobile hotspot: Allows you to use your device as a mobile hotspot for other devices to use your mobile network connection. From the Mobile hotspot screen:
    - Use the Navigation key  to highlight On, press the OK key  OK to activate your Mobile hotspot.
    - Press the Right soft key  Options to manage its settings.

Set up Mobile hotspot: Allows you to enter the SSID and security information for your mobile hotspot.

Help: Displays information about using mobile hotspot.





## VPN

1. From the Wireless & Networks menu screen, use the Navigation key  to highlight VPN and press the OK key  Select to set up a Virtual Private Network.
2. Press the Right soft key  Options to select Add VPN profile to create a New VPN. Input the informations about the new VPN on the Edit VPN profile Screen.




**NOTE** You need to set a lock screen PIN or password before you can use credential storage.

3. Press the Left soft key  Save.

## Airplane mode






1. From the Wireless & Networks menu screen, use the Navigation key  to highlight Airplane mode and press the OK key  Select to set.
2. Use the Navigation key  to highlight On or Off, then press the OK key  OK.

## Emergency alerts





1. From the Wireless & Networks menu screen, use the Navigation key  to highlight Emergency alerts, press the OK key  Select to view Emergency alerts and customize your Emergency alerts settings.
2. Press the Right soft key  Options to select Settings to view and change your alerts.

## Accessibility





The Accessibility menu provides settings to make your phone easier for you to use based on your personal capabilities and/or limitations.

1. From the Home screen, press the OK key  Menu.
2. Use the Navigation key  to highlight Tools & Settings, press the OK key  Select.
3. Use the Navigation key  to highlight Accessibility, press the OK key  Select.





### Screen reader

1. From the Accessibility menu screen use the Navigation key  to highlight Screen reader and press the OK key  Select.
2. Use the Navigation key  to highlight On or Off and press the OK key  OK.



### Larger text



1. From the Accessibility menu screen, use the Navigation key  to highlight Larger text and press the OK key  Select.
2. Use the Navigation key  to select On or Off, then press the OK key  OK.

### Color inversion







1. From the Accessibility menu screen, use the Navigation key  to highlight Color inversion to allow you to invert the screen colors for higher contrast, and press the OK key  Select.
2. Use the Navigation key  to select On or Off, then press the OK key  OK.

### Color correction





1. From the Accessibility menu screen, use the Navigation key  to highlight Color correction to allow you to adjust the screen's hue and contrast, and press the OK key  Select.

2. Use the Navigation key  to select from Off, Deuteranomaly (red-green), Protanomaly (red-green), or Tritanomaly (blue-yellow), then press the OK key  OK to apply the setting to your phone.

## Captions

1. From the Accessibility menu screen, use the Navigation key  to highlight Captions and press the OK key  Select.
2. Press the Left soft key  Turn on.
3. Select a captions setting from Language, Text size, or Caption style and press the OK key  Select. Use the Navigation key  to highlight your choice, then press the OK key  OK to apply it to your phone.




## Mono audio

1. From the Accessibility menu screen, use the Navigation key  to highlight Mono audio to allow you to set the phone to play the same sounds through both earpieces of a connected device so you can hear everything with just one ear, and press the OK key  Select.
2. Use the Navigation key  to select On or Off, then press the OK key  OK.

## Real Time Text

Real Time Text call is located under the Accessibility menus. Users make all incoming and outgoing calls as RTT or make RTT only on demand by upgrading the call to RTT after call is established.


### Making a call with RTT

1. From the Accessibility menu screen, use the Navigation key  to highlight Real Time Text, then press the OK key  Select to turn it on.
2. From the home screen, input the phone numbers you want to call and press the the Send key  to make a call.

3. When the popup menu appears, select the call type:
  - RTT: If selecting RTT, when the RTT call is successfully placed, Outgoing RTT Call appears on the call screen. When the call has been answered by another RTT capable phone, a text window appears, begin typing message. If the recipient is not an RTT capable phone, the call downgrades to voice only.
  - Voice: If selecting Voice, place the call as normal, the call is initiated as a voice call and can be changed to RTT on demand.





### Receiving a call with RTT

The other party must be calling you from an RTT capable device and have that service enabled in order to receive an RTT call.

1. When the RTT call is coming, press the Send key  to answer the call.
2. An Incoming RTT call message displays below the mobile number.
3. When the text window appears, begin typing your message.






### Hearing aid

This mobile phone has a Hearing Aid Mode, when activated, may reduce interference with some hearing aid models.





1. From the Accessibility menu screen, use the Navigation key  to highlight Hearing aid, then press the OK key  Select.
2. Use the Navigation key  to select On or Off, then press the OK key  OK.







## Sound

1. From the Home screen, press the OK key  Menu.
2. Use the Navigation key  to highlight Tools & Settings, then press the OK key  Select.
3. Use the Navigation key  to highlight Sound and press the OK key  Select.





### Ringtones volume

1. From the Sound menu screen, use the Navigation key  to highlight Ringtones volume and press the OK key  Select.
2. Select a Volume setting and set the level to your preference using the Navigation key , then press the OK key  OK to set.





### Media volume

1. From the Sound menu screen, use the Navigation key  to highlight Media volume and press the OK key  Select.
2. Select a Volume setting and set the level to your preference using the Navigation key , then press the OK key  OK to set.





### Notification volume


1. From the Sound menu screen, use the Navigation key  to highlight Notification volume and press the clear key OK key  Select.
2. Select a Volume setting and set the level to your preference using the Navigation key , then press the OK key  OK to set.

### Alarm volume

1. From the Sound menu screen, use the Navigation key  to highlight Alarm volume and press the clear key OK key  Select.
2. Select a Volume setting and set the level to your preference using the Navigation key , then press the OK key  OK to set.





### Ringtones


1. From the Sound menu screen, use the Navigation key  to highlight Ringtones and press the OK key  Select to set the ringtone for calls.
2. Use the Navigation key  to highlight a desired ringtone, then press the OK key  OK to select it.


Press the Left soft key  Play to listen to a highlighted ringtone.

3. Press the Clear key  to exit.




### Notification sound


1. From the Sound menu screen, use the Navigation key  to highlight Notification sound and press the OK key  Select to set the sound played for new notifications.
2. Use the Navigation key  to highlight a desired sound, then press the OK key  OK to select it.


Press the Left soft key  Play to listen to a highlighted sound.

3. Press the Clear key  to exit.





### Alarm sound

1. From the Sound menu screen, use the Navigation key  to highlight Alarm sound to set the sound played for alarm.
2. Use the Navigation key  to highlight a desired sound, then press the OK key  OK to select it.





Press the Left soft key  Play to listen to a highlighted sound.

3. Press the Clear key  to exit.






## Keypad sound

1. From the Sound menu screen, use the Navigation key  to highlight Keypad sound and press the clear key OK key  Select.
2. Use the Navigation key  to select On or Off, then press the OK key  OK.





## Vibration

1. From the Sound menu screen, use the Navigation key  to highlight Vibration and press the clear key OK key  Select .
2. Use the Navigation key  to select On or Off, then press the OK key  OK.





## Display

1. From the Home screen, press the OK key  Menu.
2. Use the Navigation key  to highlight Tools & Settings, and press the OK Key  Select.
3. Use the Navigation key  to highlight Display and press the OK key  Select.


## Brightness

1. From the Display menu screen, use the Navigation key  to highlight Brightness and press the OK key  Select.
2. Use the Navigation key  to adjust it, then press the OK key  OK.





## Wallpapers

1. From the Display menu screen, use the Navigation key  to highlight Wallpapers and press the OK key  Select.
2. Select a Wallpaper type by highlighting your preference using the Navigation key , then press the OK key  Select (crop and save the image, if necessary).





Use the Navigation key  to select Pictures.

Use the Navigation key  to select the Wallpapers gallery.

## Display backlight






1. From the Display menu screen, use the Navigation key  to highlight Display backlight to set the amount of time before the screen times out due to inactivity to conserve your battery power, and press the OK key  Select.
2. Use the Navigation key  to highlight your choice (10 seconds, 15 seconds, 30 seconds, or Keep screen lit), press the OK key  OK.

## Font size





1. From the Display menu screen, use the Navigation key  to highlight Font size to set the size of the font used for the phone software, and press the OK key  Select.
2. Use the Navigation key  to highlight your choice (Small, Medium, or Large), then press the OK Key  OK.

## Phone Settings


The Phone settings menu allows you to designate specific settings to customize how you use your phone.

1. From the Home screen, press the OK key  Menu.
2. Use the Navigation key  to highlight Tools & Settings, then press the OK key  Select.
3. Use the Navigation key  to highlight Phone settings, then press the OK key  Select.








### Language

1. From the Phone settings menu screen, use the Navigation key  to highlight Language to set the language for your phone's software, and press the OK key  Select.
2. Use the Navigation key  to select your choice, then press the OK key  OK to select it.




### Key Shortcuts

Shortcuts are available from the Home screen. Simply press the Navigation key  up, down, right or left to open one. You can change the shortcut for each key and also change the shortcuts provided from the Shortcut menu (the Right Navigation key by default).

#### Setting Navigation key shortcuts




1. From the Phone settings menu screen, use the Navigation key  to highlight Key shortcuts, and press the OK key  Select.
2. Use the Navigation key  to highlight a shortcut key you want to set, then press the OK key  Set.
3. Use the Navigation key  to highlight one, then press the OK key  to set. Once all updates have been made, press the OK key  Set to save the new settings.

## Storage

1. From the Phone settings menu screen, use the Navigation key  to highlight Storage to view your phone's storage memory and SD card memory when a SD card is inserted in the phone, and press the OK key  Select.
2. From the Phone screen or the SD card screen press the left key  Explore to view the contents in the phone or in the SD card.

## USB connection

You can connect your phone to your PC to charge it, transfer items to the PC from the phone (and vice versa) and so on.

1. From the Phone settings menu screen, use the Navigation key  to highlight USB connection, then press the OK key  Select.
2. From the USB connection screen, use the Navigation key  to choose the option as you need and connect your phone to a PC using the USB cable:

Charge this device: Connect your phone to a PC using the USB cable only to charge.







Transfer file(MTP)/Transfer photos(PTP): Allows you to transfer items to the PC from the phone (and vice versa).

Use device as MIDI: Allows you to use the phone as a MIDI device to compose and play on the computer.

System Update: Allows you to check new software and update your device. Connect your phone to a PC using the USB cable, it will take a few minutes to check for updates and download update, during this time you won't be able to use your device. You can not disconnect your device until system update successfully.

USB tethering: This option will show on the USB connection screen only when you connect your phone to a PC using the USB cable. When a SIM card is inserted and mobile data is available, the computer can use network of the phone to access the internet.



## Battery

1. From the Phone settings menu screen, use the Navigation key  to highlight Battery and press the OK key  Select.
2. Use the Navigation key  to select Battery saver to turn on or turn off it as you need.
3. Use the Navigation key  to highlight Battery saver automatically and press the OK key  Select. Use the Navigation key  to select one of the following:





Never: Phone will never turn on battery saving mode automatically.

at 5% battery: When the battery level is less than 5%, the phone will turn on battery saving mode automatically.

at 15% battery: When the battery level is less than 15%, the phone will turn on battery saving mode automatically.

4. Use the Navigation key  to highlight Battery percentage and press the OK key  Select. You can turn on it to display the battery percentage on the status bar.



## Location

1. From the Phone settings menu screen, use the Navigation key  to highlight Location to set the GPS (Global Positioning System: Satellite assisted information system) mode, and press the OK key  Select.
2. Use the Navigation key  to highlight On or Off, then press the OK key  OK.

### NOTES

- GPS satellite signals are not always received by the phone, especially under bad atmospheric and environmental conditions, indoors, etc.
- When in Airplane Mode, services supporting Location On functionality will be suspended.

## Security

1. From the Phone settings menu screen, use the Navigation key  to select Security to allow you to secure your phone electronically by PIN, Encryption & credentials, and press the OK key  Select.

## 2. Select the security option you want to activate.

**Lock screen:** Allows you to set a PIN to secure your phone from unintentional and/or unauthorized use.

**SIM card lock:** Allows you to set a SIM PIN to prevent anyone from using your SIM card. You will have to enter the SIM PIN whenever the phone restarts.

**Encryption & credentials:** Allows you to encrypt or decrypt your phone data (accounts, settings, media files and other files). Encrypted data is not accessible on other devices.



- **Trusted credentials:** Shows system root CA certificates and user added CA certificates.

- **User credentials:** Allows you to view and modify stored credentials.

- **Install from SD card:** Allows you to install a secure certificate from SD card.

- **Clear credentials:** Allows you to delete user added secure certificates and related credentials.

## Reset

1. From the Phone settings menu screen, use the Navigation key  to highlight Reset, then press the OK key  Select.


## 2. Select the type of reset you want to perform.

**Reset WiFi, mobile & Bluetooth:** Allows you to reset all network settings including Wi-Fi, Mobile data and Bluetooth.

**Format SD card:** Allows you to erase all data on the SD card.

**Erase all data (factory reset):** Allows you to erase all data from your phone's internal storage.

## Date & Time

1. From the Phone settings menu screen, use the Navigation key  to highlight Date & Time.



## 2. Select date & time options and set them as necessary.






**NOTE** By default the Auto-date & time and Auto-time zone options are enabled. To activate the manual setting option(s), turn off the Auto option(s), then select Set date, Set time and/or Select time zone.

**Auto-date & time:** Allows you to use the date/time provided by the network or to select Set date and/or Set time to manually set them.








**Auto-time zone:** Allows you to use the time zone provided by the network or to select Select time zone to set it manually.




**Time format:** Select the 24 hour option to display the time using the 24 hour format (e.g., 13:00 instead of 1:00 PM).

## Call Settings



1. From the Home screen, press the OK key  Menu.
2. Use the Navigation key  to highlight Tools & Settings, then press the OK Key  Select.
3. Use the Navigation key  to highlight Call settings, then press the OK Key  Select.

## Wi-Fi Calling







1. From the Call settings menu screen, select Wi-Fi calling then press the OK key  Select. Highlight Activate Wi-Fi Calling and press the OK Key  Select to allow you to make calls using Wi-Fi when the mobile network is not available.
2. Read the terms and conditions, press the left soft key  Check, then press the OK key  Continue.
3. Select On or Off and press the OK key  OK.
4. From the Wi-Fi calling screen, use the Navigation key  to highlight Update Emergency Address and press the OK key  Select to allow you to update Emergency Address.

5. From the Wi-Fi calling screen, use the Navigation key  to highlight When Roaming and press the OK key  Select. Choose the connection you prefer for making and receiving calls when outside your network and press the OK key .

### Answer options






1. From the Call settings menu screen, select Answer options then press the OK key  Select.
2. Flip open is on by default, when receiving an incoming call with the Flip closed, you can answer it by opening the flip. If you deselect Flip open, you must open the Flip and press the Send key  to answer the incoming call.

### Assisted dialing








1. From the Call settings menu screen, select Assisted dialing options, then press the OK key  Select to allow easy international calling while traveling in a non-U.S. roaming region.
2. Press the OK key  View to turn on Assited dialing to predict and add a country code when you call while traveling abroad.
3. Use the Navigation key  to highlight Default home country.
4. Press the OK key  View and use the Navigation key  to scroll to the desired country. Press the OK key  Select.

**NOTE** For example, if you make a call from China to the U.S. when the assisted dialing option is on (Reference Country is set to 'U.S.A'), '+' code will be automatically replaced by the matched IDD prefix of China.






### Ignore with message

1. From the Call settings menu screen, use the Navigation key  to highlight Ignore with message, press the OK key  Select to view your quick messages that can be used when you want to ignore a call (e.g., during a meeting).
2. Use the Navigation key  to highlight a quick message, then press the OK key , edit the Quick response, highlight and press the OK key  OK to save.



## Speed dial


1. From the Call settings menu screen, use the Navigation key  to select Speed dial to add, view, change and remove your speed dial numbers, and press the OK key  Select.
2. Use the Navigation key  to highlight a speed dial. Press the OK key  Set to select a contact from the contacts list and press the OK key  Select to save.
3. Use the Navigation key  to highlight a set Speed dial. Press the OK key  Change to select another contact and save.


## Removing a Speed dial


1. From the Speed dial list screen, use the Navigation key  to highlight a set Speed dial.
2. Press the Right soft key  Options, use the Navigation key  to highlight Delete and press the OK key  Select to delete. Or use the Navigation key  to highlight Remove all to delete all the Speed dials.

## Voice mail

1. From the Call settings menu screen, use the Navigation key  to highlight Voice mail, then press the OK key  Select.
2. Select a Voice mail option.

Use the Navigation key  to select Service to view the Voice mail service carrier.











Use the Navigation key  to select Setup to manually enter the access number for Voicemail Service. This number should be only used when a VMS (Voicemail Service) access number is not provided by the network.

Use the Navigation key  to select Notifications to set the sound played when new voice mail arrive







## Fixed Dialing Numbers

Fixed Dialing Number (FDN) is a service mode of a phone's SIM card. Numbers are added to the FDN list, and when activated, FDN restricts outgoing calls to only those numbers listed, or to numbers with certain prefixes. Emergency calls to 000, 112, 911, 999 and the like are exempt. Incoming calls are not affected by FDN mode.

Not all SIM cards have this feature. PIN2 must be entered beforehand or when applying such settings, which is unique to each card and initially provided by the network operator.






1. From the Call settings menu screen, use the Navigation key  to highlight Fixed Dialing Numbers, press the OK key  Select.
2. Use the Navigation key  to highlight Enable FDN and press the OK key  to input PIN2 code. Then use the Navigation key  to highlight OK and press the OK key  to save.
3. Use the Navigation key  to highlight Change PIN2, press the OK key  to input the old PIN2 and select OK, then you can input the new PIN2 and save.
4. Use the Navigation key  to highlight FDN list, press the OK key  to select the contacts on your SIM card who can be called will be listed.

## Call forwarding

1. From the Call settings screen, use the Navigation key  to select Call forwarding to allow an incoming call to be redirected to a mobile telephone or other telephone number, and press the OK key  Select.
2. Use the Navigation key  to highlight On and press the OK key  Select to input the designated telephone number and turn it on.
3. From the Call forwarding screen, use the Navigation key  to highlight Off and press the OK key  Select to turn it off.






### Additional settings

Caller ID displays the number and/or name and picture (if applicable) of the person calling when your phone rings.

1. From the Call settings menu screen, use the Navigation key  to highlight Additional settings and press the OK key  Select.
2. Use the Navigation key  to highlight Call waiting, press the OK key  to turn it on. During a call, one beep indicates another incoming call. Press the Send key to answer it and put the first call on hold. Press the Send key  again to return to the first call.






## About phone

View information about your phone including Status, Legal information, Model number, Android version, Android security patch level, Hardware version, Baseband version, Kernel version, Build number.


1. From the Home screen, press the OK key  Menu.
2. Use the Navigation key  to highlight Tools & Settings, then press the OK key  Select.
3. Use the Navigation key  to highlight About phone, then press the OK key  Select.



## Software update

This feature gives your phone the ability to upgrade to the latest software and keeps your phone operating with the latest features without visiting a Store for the upgrade. You can either be notified automatically that there is an updated version of software available for your phone, or you can manually check to see if there are any updates available for you to download.

1. From the Home screen, press the OK key  Menu.
2. Use the Navigation key  to highlight Tools & Settings, then press the OK key  Select.
3. Use the Navigation key  to highlight Software update, then press the OK key  Select.

The two options shown will be Status and Check for new.

Use the Navigation key  to select Status to see the status of a download or update and see information on the last successful update. If updates have not yet been performed, status information will be No updates applied.

Use the Navigation key  to select Check for New to check if any new software updates are available to download. If a new software version is available. You can begin the download immediately by pressing the OK key  Download.

## **FCC RF Exposure Information**

**WARNING!** Read this information before operating the phone.

In August 1996, the Federal Communications Commission (FCC) of the United States, with its action in Report and Order FCC 96- 326, adopted an updated safety standard for human exposure to Radio Frequency (RF) electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies. The design of this phone complies with the FCC guidelines and these international standards.

### **Body-worn Operation**

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 10mm must be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.

### **FCC Statement**

1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
  - (1) This device may not cause harmful interference.
  - (2) This device must accept any interference received, including interference that may cause undesired operation.
2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

#### **NOTE:**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against Harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.



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## Consumer Information About Radio Frequency Emissions

Your wireless phone, which contains a radio transmitter and receiver, emits radio frequency energy during use. The following consumer information addresses commonly asked questions about the health effects of wireless phones.

### **Are wireless phones safe?**

Scientific research on the subject of wireless phones and radio frequency ("RF") energy has been conducted worldwide for many years, and continues. In the United States, the Food and Drug Administration ("FDA") and the Federal Communications Commission ("FCC") set policies and procedures for wireless phones. The FDA issued a website publication on health issues related to cell phone usage where it states, "The scientific community at large ... believes that the weight of scientific evidence does not show an association between exposure to radiofrequency (RF) from cell phones and adverse health outcomes. Still the scientific community does recommend conducting additional research to address gaps in knowledge. That research is being conducted around the world and the FDA continues to monitor developments in this field. You can access The joint FDA/FCC website at <http://www.fda.gov> (under "C" in the subject index, select Cell Phones > Research). You can also contact the FDA toll-free at (888) 463-6332 or (888) INFO-FDA. In June 2000, the FDA entered into a cooperative research and development agreement through which additional scientific research is being conducted. The FCC issued its own website publication stating that "there is no scientific evidence that proves that wireless phone usage can lead to cancer or a variety of other problems, including headaches, dizziness or memory loss." This publication is available at <http://www.fcc.gov/cgb/cellular.html> or through the FCC at (888) 225-5322 or (888) CALL-FCC.

**What does "SAR" mean?**

In 1996, the FCC, working with the FDA, the U.S. Environmental Protection Agency, and other agencies, established RF exposure safety guidelines for wireless phones in the United States. Before a wireless phone model is available for sale to the public it must be tested by the manufacturer and certified to the FCC that it does not exceed limits established by the FCC.

One of these limits is expressed as a Specific Absorption Rate, or "SAR." SAR is a measure of the rate of absorption of RF energy in the body. Tests for SAR are conducted with the phone transmitting at its highest power level in all tested frequency bands. Since 1996, the FCC has required that the SAR of handheld wireless phones not exceed 1.6 watts per kilogram, averaged over one gram of tissue. Although the SAR is determined at the highest power level, the actual SAR value of a wireless phone while operating can be less than the reported SAR value. This is because the SAR value may vary from call to call, depending on factors such as proximity to a cell site, the proximity of the phone to the body while in use, and the use of hands-free devices. For more information about SARs, visit the FCC website at <http://www.fcc.gov/consumers/guides/specific-absorption-rate-sar-cellphones-what-it-means-you>. You may also wish to contact the manufacturer of your phone.

**Can I minimize my RF exposure?**

If you are concerned about RF, there are several simple steps you can take to minimize your RF exposure. You can, of course, reduce your talk time. You can place more distance between your body and the source of the RF, as the exposure level drops off dramatically with distance. The FDA/FCC website states that "hands-free kits can be used with wireless phones for convenience and comfort. These systems reduce the absorption of RF energy in the head because the phone, which is the source of the RF emissions, will not be placed against the head. On the other hand, if the phone is mounted against the waist or other part of the body during use, then that part of the body will absorb more RF energy. Wireless phones marketed in the U.S. are required to meet safety requirements regardless of whether they are used against the head or against the body. Either configuration should result in compliance with the safety limit." Also, if you use your wireless phone while in a car, you can use a phone with an antenna on the outside of the vehicle. You should also read and follow your wireless phone manufacturer's instructions for the safe operation of your phone.

**Do wireless phones pose any special risks to children?**

The FDA/FCC website states that "the scientific evidence does not show a danger to users of wireless communication devices, including children." The FDA / FCC website further states that "some groups sponsored by other national governments have advised that children be discouraged from using wireless phones at all". For example, the Stewart Report from the United Kingdom ["UK"] made such a recommendation in December 2000. In this report a group of independent experts noted that no evidence exists that using a cell phone causes brain tumors or other ill effects., [The UK's] recommendation to limit cell phone use by children was strictly precautionary; it was not based on scientific evidence that any health hazard exists. A copy of the UK's leaflet is available at <http://www.dh.gov.uk> (search "mobile"), or you can write to: NRPB Chilton, Didcot, Oxon OX11 0RQ, United Kingdom. Copies of the UK's annual reports on mobile phones and RF are available online at <http://www.hpa.org.uk/radiation/> (search "mobile"). Parents who wish to reduce their children's RF exposure may choose to restrict their children's wireless phone use.

**Where can I get further information about RF emissions?**

For further information, see the following additional resources (websites current as of April 2005):

**U.S. Food and Drug Administration**

FDA Consumer magazine November- December 2000

Telephone: (888) INFO-FDA

<http://www.fda.gov> (Under "C" in the subject index, select Cell Phones > Research,)

**U.S. Federal Communications Commission**

445 12th Street, S.W. Washington, D.C.20554

Telephone: (888) 225-5322

<http://www.fcc.gov/oet/rfsafety>

**Royal Society of Canada Expert Panels on Potential Health Risks of Radio Frequency Fields from Wireless Telecommunication Devices**

283 Sparks Street Ottawa, Ontario K1R7X9 Canada

Telephone: (613) 991-6990

[http://www.rsc.ca/index.php?page=Expert\\_Panels\\_RF&Lang\\_id=120](http://www.rsc.ca/index.php?page=Expert_Panels_RF&Lang_id=120)

**World Health Organization**

Avenue Appia 20 1211 Geneva 27 Switzerland

Telephone: 01141 227912111

<http://www.who.int/mediacentre/factsheets/fs193/en/>

**International Commission on Non-ionizing Radiation Protection**

c/o Bundesamt für Strahlenschutz Ingolstaedter Landstr.1. 85764

Oberscheisshei Germany

Telephone: 011 49 1888 333 2156

<http://www.icnirp.de>

**American National Standards Institute**

1819L Street N.W, 6th Floor Washington, D.C 20036

Telephone: (202) 293 -8020

<http://www.ansi.org>

**National Council on Radiation Protection and Measurements**

7910 Woodmont Avenue, Suite 800 Bethesda, MD 20814-3095

Telephone: (301) 657-2652

<http://www.ncponline.org>

**Engineering in Medicine and Biology Society, Committee on Man and Radiation (COMAR) of the Institute of Electrical and Electronics Engineers**

<http://ewh.ieee.org/soc/embs/comar/>

## **Consumer Information on SAR (Specific Absorption Rate)**

This model phone meets the government's requirements for exposure to radio waves. Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radiofrequency (RF) energy set by the Federal Communications Commission of the U.S.Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards

that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg.\* Tests for SAR are conducted with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output. Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this model phone when tested for use at the ear is 0.43W/Kg and when worn on the body, as described in this user guide, is 1.51W/Kg (Body-worn measurements differ among phone models, depending upon available accessories and FCC requirements). The maximum scaled SAR in hotspot mode is 1.473W/Kg. While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement for safe exposure. The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of <http://www.fcc.gov/oet/fccid> after searching on FCC ID: 2ASCR-KAZUNA Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications Industry Association (CTIA) web-site at <http://www.wow-com.com>.

\* In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.

(body-worn measurements differ among phone models depending upon available accessories and FCC requirements) While there may be differences between SAR levels of various phones and at various positions, they all meet the government requirement for safe exposure. The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF emission guidelines, SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of <http://www.fcc.gov/oet/ea/fccid> after searching on FCC ID 2ASCR-KAZUNA. Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications Industry Association (CTIA) website

At <http://www.ctia.org/>.

\* In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/Kg (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.

## **FCC Hearing-aid Compatibility (HAC) Regulations for Wireless Devices** **hearing aid compatibility (HAC) regulations for mobile phones**

In 2003, the FCC adopted rules to make digital wireless telephones compatible with hearing aids and cochlear implants. Although analog wireless phones do not usually cause interference with hearing aids or cochlear implants, digital wireless phones sometimes do because of electromagnetic energy emitted by the phone's antenna, backlight, or other components. Your phone is compliant with FCC HAC regulations (ANSI C63.19- 2011). While some wireless phones are used near some hearing devices (hearing aids and cochlear implants), users may detect a buzzing, humming, or whining noise. Some hearing devices are more immune than others to this interference noise and phones also vary in the amount of interference they generate. The wireless telephone industry has developed a rating system for wireless phones to assist hearing device users in finding phones that may be compatible with their hearing devices. Not all phones have been rated. Phones that are rated have the rating on their box or a label located on the box. These ratings are not guaranteed. Results will vary, depending on the level of immunity of your hearing device and the degree of your hearing loss. If your hearing device happens to be vulnerable to interference, you may not be able to use a rated phone successfully. Trying out the phone with your hearing device is the best way to evaluate it for your personal needs. This phone has been tested and rated for use with hearing aids for some of the wireless technologies that it uses. However, there may be some newer wireless technologies used in this phone that have not been tested yet for use with hearing aids. It is important to try the different features of this phone thoroughly and in different locations, using your hearing aid or cochlear implant, to determine if you hear any interfering noise. Consult your service provider or the manufacturer of this phone for information on hearing aid compatibility. If you have questions about return or exchange policies, consult your service provider or phone retailer.



**M-Ratings:** Phones rated M3 or M4 meet FCC requirements and are likely to generate less interference to hearing devices than phones that are not labeled. M4 is the better/higher of the two ratings.

**T-Ratings:** Phones rated T3 or T4 meet FCC requirements and are U-likely to be more usable with a hearing device's telecoil ("T Switch" V-or "Telephone Switch") than unrated phones. T4 is the better/higher W- Of the two ratings. (Note that not all hearing devices contain X- telecoils.)Your 4G basic phone KAZ-F119, has been tested for Y- hearing aid device compatibility and has an **M4/T4** rating. Hearing devices may also be measured for immunity to this type of interference. Z- Your hearing device manufacturer or hearing health professional AA- may help you find results for your hearing device. For additional information about the FCC's actions with regard to hearing aid AB-compatible wireless devices and other steps the FCC has taken AC- to ensure that individuals with disabilities have access to telecommunications services, please go to [www.fcc.gov/cgb/dro](http://www.fcc.gov/cgb/dro). AD-The M mark is intended to be synonymous with the U mark.The T mark is intended to be synonymous with the UT mark. The M and T marks are recommended by the Alliance for Telecommunications Industries Solutions (ATIS). The U and UT marks are referenced in Section 20. 19 of the FCC Rules. The HAC rating and measurement procedure are described in the American National Standards Institute (ANSI) C63. 19 standard. To ensure that the Hearing Aid Compatibility rating for your phone is maintained, secondary transmitters such as Bluetooth® and WLAN components must be disabled during a call. For information about hearing aids and digital wireless Phones:

### **Wireless Phones and Hearing Aid Accessibility**

<http://www.accesswireless.org/>

**Gallaudet University, RERC**

<http://tap.gallaudet.edu/voice/>

**FCC Hearing Aid Compatibility and Volume Control**

<https://www.fcc.gov/general/hearing-aid-compatibility-and-volume-control>

**The Hearing Aid Compatibility FCC Order**

[http://hraunfoss.fcc.gov/edocs\\_public/attachmatth/Fcc-03-168A1.pdf](http://hraunfoss.fcc.gov/edocs_public/attachmatth/Fcc-03-168A1.pdf)

**Hearing Loss Association of America (HLAA)**

<http://hearingloss.org/content/telephones-and-mobile-devices>

## **Caution:** **Avoid potential hearing loss.**

Prolonged exposure to loud sounds (including music) is the most common cause of preventable hearing loss. Some scientific research suggests that using portable audio devices, such as portable music players and cellular telephones, at high volume settings for long durations may lead to permanent noise-induced hearing loss. This includes the use of headphones (including headsets, earbuds and Bluetooth or other wireless devices). Exposure to very loud sound has also been associated in some studies with tinnitus (a ringing in the ear), hypersensitivity to sound and distorted hearing. Individual susceptibility to noise-induced hearing loss and other potential hearing problems varies. The amount of sound produced by a portable audio device varies depending on the nature of the sound, the device, the device settings and the headphones. You should follow some commonsense recommendations when using any portable audio device:

- Set the volume in a quiet environment and select the lowest volume at which you can hear adequately.
- When using headphones, turn the volume down if you cannot hear the people speaking near you or if the person sitting next to you can hear what you are listening to.

- Do not turn the volume up to block out noisy surroundings. If you choose to listen to your portable device in a noisy environment, use noise-cancelling headphones to block out background environmental noise.
- Limit the amount of time you listen. As the volume increases, less time is required before your hearing could be affected.
- Avoid using headphones after exposure to extremely loud noises, such as concerts, that might cause temporary hearing loss. Temporary hearing loss might cause unsafe volumes to sound normal.
- Do not listen at any volume that causes you discomfort. If you experience ringing in your ears, hear muffled speech or experience any temporary hearing difficulty after listening to your portable audio device, discontinue use and consult your doctor.

## **TIA Safety Information**

The following is the complete TIA Safety Information for wireless handheld phones.

## **Exposure to Radio Frequency Signal**

Your wireless handheld portable phone is a low power radio transmitter and receiver. When ON, it receives and sends out Radio Frequency (RF) signals. In August, 1996, the Federal Communications Commissions(FCC) adopted RF exposure guidelines with safety levels for handheld wireless phones. Those guidelines are consistent with the safety standards previously set by both U.S. and international standards bodies;

ANSIc95.1(1992)\*

NCRP Report 86(1986)

ICNIRP(1996)

\* American National Standards Institute; National Council on Radiation Protection and Measurements; International Commission on Non-Ionizing Radiation Protection. Those standards were based on comprehensive and periodic evaluations of the relevant scientific literature. For example, over 120 scientists, engineers, and physicians from universities, government health agencies and industry reviewed the available body of research to develop the ANSI Standard(C95.1). The design of your phone complies with the FCC guidelines (and those standards).

## **Phone Operation**

**NORMAL POSITION:** Hold the phone as you would any other telephone with the antenna pointed up and over your shoulder.

## Tips on Efficient Operation

For your phone to operate most efficiently:

Don't touch the antenna unnecessarily when the phone is in use. Contact with the antenna affects call quality and may cause the phone to operate at a higher power level than otherwise needed.

## Electronic Devices

Most modern electronic equipment is shielded from RF Signals. However, certain electronic equipment may not be shielded against the RF signals from your wireless phone.

## Pacemakers

The Health Industry Manufacturers Association recommends that a minimum separation of six (6) inches be maintained between a handheld wireless phone and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research by and recommendations of Wireless Technology Research, persons with pacemakers;

- Should ALWAYS keep the phone more than six (6) inches from their pacemaker when the phone is turned ON;
- Should not carry the phone in a breast pocket;
- Should use the ear opposite the pacemaker to minimize the potential for interference; •Should turn the phone OFF immediately if there is any reason to suspect that interference is taking place.

### **Hearing Aids**

Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult your service provider (or call the customer service line to discuss alternatives).

### **Other Medical Devices**

If you use any other personal medical device, consult the manufacturer of your device to determine if it is adequately shielded from external RF energy. Your physician may be able to assist you in obtaining this information.

### **Health Care Facilities**

Turn your phone OFF in health care facilities when any regulations posted in these areas instruct you to do so. Hospitals or health care facilities may use equipment that could be sensitive to external RF energy.

### **Vehicles**

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles. Check with the manufacturer or its representative regarding your vehicle. You should also consult the manufacturer of any equipment that has been added to your vehicles.

## **Posted Facilities**

Turn your phone OFF in any facility where posted notices So require.

## **Aircraft**

FCC regulations prohibit using your phone while in the air, Switch OFF your phone before boarding an aircraft.

## **Blasting Areas**

To avoid interfering with blasting operations, turn your phone OFF when in a "blasting area" or in areas posted: "Turn off two-way radio". Obey all signs and instructions.

## **Potentially Explosive Atmosphere**

Turn your phone OFF when in any area with a potentially explosive atmosphere and obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death.

Areas with a potentially explosive atmosphere are often, but not always marked clearly. Potential areas may include: fueling areas (such as gasoline stations), below deck on boats; fuel or chemical transfer or storage facilities, vehicles using liquefied petroleum gas (such as propane or butane) areas where the air contains chemicals or particles (such as grain, dust, or metal powders); and any other area where you would normally be advised to turn off your vehicle engine.

## **For Vehicles Equipped with an Air Bag**

An air bag inflates with great force. DO NOT place objects, including either installed or portable wireless equipment, in the area over the air bag or in the air bag deployment area. If in-vehicle wireless equipment is improperly installed and the air bag inflates, serious injury could result.

## **Safety Information**

Please read and observe the following information for safe and proper use of your phone and to prevent Damage.

## **Violation of the instructions may cause minor or serious damage to the product.**

- Do not disassemble or open, crush, bend, deform, puncture or shred.
- Do not modify or remanufacture, attempt to insert foreign objects into the battery, immerse or expose to water or other liquids, expose to fire, explosion or other hazards.
- Only use the battery for the system for which it is specified.
- Only use the battery with a charging system that has been qualified with the system per CTIA Certification Requirements for Battery System Compliance to IEEE 1725. Use of an unqualified battery or charger may present a risk of fire, explosion, leakage, or other hazard.



- Do not short circuit a battery or allow metallic conductive objects to contact battery terminals.
- Replace the battery only with another battery that has been qualified with the system per this standard, IEEE-Std-1725. Use of an unqualified battery may present a risk of fire, explosion, leakage or other hazard. Only authored service providers shall replace battery (If the battery is non-user replaceable).
- Promptly dispose of used batteries in accordance with local regulations.
- Battery usage by children should be supervised.
- Avoid dropping the phone or battery. If the phone or battery is dropped, especially on a hard surface, and the user suspects damage, take it to a service center for inspection.
- Improper battery use may result in a fire, explosion or other hazard.

### **Charger Adapter and Cable Safety**

- The charger and adapter are intended for indoor use only.
- Insert the battery charger vertically into the wallpower socket.
- Only use the TAKUMI approved battery charger. Otherwise, you may cause serious damage to your phone.
- Use the correct adapter for your phone when using the battery charger abroad.
- Do not use third party chargers with your device as may cause damage to your device.

## **Battery Information and Care**

- Always unplug the charger from the wall socket after the phone is fully charged to save unnecessary power consumption of the charger.
- Please read the manual for the specified charger to learn how to charge it.
- Do not damage the power cord by bending, twisting, or heating. Do not use the plug if it is loose as it may cause electric shock or fire.
- Do not place any heavy items on the power cord. Do not allow the power cord to be crimped as it may cause electric shock or fire.
- Unplug the power cord prior to cleaning your phone, and clean the power plug pin when it's dirty. When using the power plug, ensure that it's firmly connected. If not, it may cause excessive heat or fire.
- Recharge the battery after long periods of non-use to maximize battery life. Battery life will vary due to usage pattern and environmental conditions.
- Please use only an approved charging accessory to charge your eTalk phone. Improper handling of the charging port, as well as the use of an incompatible charger, may cause damage to your phone and void the warranty.

- The charging temperature range is regulated between 32°F(0°C and 113°F (45°C ). Do not charge the battery outside of the recommended temperature range. Charging outside this range might cause excessive heat generation, serious battery damage, and deterioration of battery's characteristics and cycle life.
- Do not use or leave the phone in direct sunlight or in a car heated by sunshine. The battery may generate excessive heat, smoke, or flame. It also might cause deterioration of battery's characteristics or cycle life.
- If skin or clothing is smeared with liquid from the battery, wash with fresh water. It may cause skin inflammation.
- Do not handle the phone with wet hands while charging, it may cause an electric shock or seriously damage your phone.
- The charger and adapter are intended for indoor use only.
- Insert the battery charger horizontally into the wall power socket.

- Talking on your phone for an extended period of time may reduce call quality due to heat generated during use.
- Do not use harsh chemicals (such as alcohol, benzene thinners etc.) or detergents to clean your phone as this could cause a fire.

### **Explosion, Shock, and Fire Hazards**

- Do not put your phone in a place subject to excessive dust and keep the minimum required distance between the power cord and heat sources.
- Unplug the power cord prior while cleaning your phone, and clean the power plug pin when it's dirty.
- When using the power plug, ensure that it's firmly connected. If not, it may cause excessive heat or fire.

## General Notice

- Do not place items containing magnetic components such as a credit card, phone card, bank book, or subway ticket near your phone. The magnetism of the phone may damage the data stored in the magnetic strip.
- Talking on your phone for a long period of time may reduce call quality due to heat generated during use.
- When the phone is not used for a long period time. store it in a safe place with the power cord unplugged.
- Using the phone in proximity to receiving equipment (i.e., IV or radio) may cause interference to the phone.
- Do not immerse your phone in water, liquid, or expose to high humidity. If the phone is expose to liquid, turn it off immediately and contact with service email address : supportus@takum-jpn.com
- Do not paint your phone.
- The data saved in your phone might be deleted due to careless use, repair of the phone, or upgrade of the software. Please backup your important phone numbers (Ringtones, text messages, voice messages, pictures, and videos could also be deleted. ) The manufacturer is not liable for damage due to the loss of data.
- When you use the phone in public places, set the ringtone to vibration so you don't disturb others.
- Do not turn your phone on or off when putting it to your ear.
- Use accessories, such as earphones and headsets, with caution. Ensure that cables are tucked away safely.

## Driving

Check the laws and regulations on the use of wireless phones in the areas where you drive and always obey them. Also, if using your phone while driving, please observe the following:

- Give full attention to driving --driving safely is your first responsibility; Use hands-free operation, if available
- Pull off the road and park before making or answering a call if driving conditions or the law require it.

## 10 Driver Safety Tips

Your wireless phone gives you the powerful ability to communicate by voice almost anywhere, anytime. An important responsibility accompanies the benefits of wireless phones, one that every user must uphold. When operating a car, driving is your first responsibility. When using your wireless phone behind the wheel of a car, practice good common sense and remember the following tips:

1. Get to know your wireless phone and its features such as speed dial and redial. Carefully read your instruction manual and learn to take advantage of valuable features most phones offer, including automatic redial and memory. Also, work to memorize the phone keypad so you can use the speed dial function without taking your attention off the road.
2. When available, use a hands-free device. A number of hands-free wireless phone accessories are readily available today. Whether you choose an installed mounted device for your wireless phone or a speaker phone accessory, take advantage of these devices if available to you.
3. Make sure you place your wireless phone within easy reach and where you can reach it without removing your eyes from the road. If you get an incoming call at an inconvenient time, if possible, let your voicemail answer it for you.
4. Suspend conversations during hazardous driving conditions or situations. Let the person you are speaking with know you are driving, if necessary, suspend the call-in heavy traffic or hazardous weather conditions. Rain, sleet, snow, and ice can be hazardous, but so is heavy traffic. As a driver, your first responsibility is to pay attention to the road.

5. Don't take notes or look up phone numbers while driving. If you are reading an address book or business card, or writing a "to-do" list while driving a car, you are not watching where you are going. It is common sense. Do not get caught in a dangerous situation because you are reading or writing and not paying attention to the road or nearby vehicles.
6. Dial sensibly and assess the traffic; if possible, place calls when you are not moving or before pulling into traffic. Try to plan your calls before you begin your trip or attempt to coincide your calls with times you may be stopped at a stop sign, red light, or otherwise stationary. But if you need to dial while driving, follow this simple tip--dial only a few numbers, check the road and your mirrors, then continue.
7. Do not engage in stressful or emotional conversations that may be distracting. Stressful or emotional conversations and driving do not mix; they are distracting and even dangerous when you are behind the wheel of a car. Make people you are talking with aware you are driving and if necessary, suspend conversations which have the potential to divert your attention from the road.
8. Use your wireless phone to call for help. Your wireless phone is one of the greatest tools you can own to protect yourself and your family in dangerous situations --with your phone at your side, help is only three numbers away. Dial 911 or other local emergency number in the case of fire, traffic accident road hazard, or medical emergency. Remember, it's a free call on your wireless phone!
9. Use your wireless phone to help others in emergencies. Your wireless phone provides you a perfect opportunity to be a "Good Samaritan" in your community. If you see an auto accident, Crime in progress or other serious emergency where lives are in danger, Call 911 or other local emergency number, as you would want others to do for you.



10. Call roadside assistance or a special wireless non-emergency assistance number when necessary. If you see a broken-down vehicle posing no serious hazard, a broken traffic signal, a minor traffic accident where no one appears injured or a vehicle you know to be stolen, call roadside assistance or other special non-emergency wireless number. The above tips are meant as general guidelines, Before deciding to use your mobile device while operating a vehicle, it is recommended that you consult your applicable jurisdiction's local laws or other regulations regarding such use. Such laws or other regulations may prohibit or otherwise restrict the manner in which a driver may use his or her phone while operating a Vehicle.

## **Trademarks**

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## **Manufacturer's Warranty**

Takumi US Corp ("Takumi") offers you a limited warranty that the enclosed product or products (the "Product") will be free from defects in material and workmanship for a period that expires one year from the date of sale of the Product to you, provided that you are the original end-user purchaser of the Product and provided that your purchase was made from an authorized supplier. Transfer or resale of a Product will automatically terminate warranty coverage with respect to that Product. This limited warranty is not transferable to any third party, including but not limited to any subsequent purchaser or owner of the Product. Takumi shall, at its sole and absolute discretion, either repair or replace a Product (which unit may use refurbished parts of similar quality and functionality) if found by Takumi to be defective in material or workmanship, or if Takumi determines that it is unable to repair or replace such Product, Takumi shall refund the purchase price for such Product, provided that the subject Product (i) is returned, with transportation prepaid, contact with service email address :supportus@takumijpn.com. within the one year warranty period, and (ii) is accompanied by a proof of purchase in the form of a bill of sale, receipt, or invoice which evidences that the subject Product is within the one year warranty period (Proof of Purchase). This limited warranty does not cover and is void with respect to the following:

- (i) Products which have been improperly installed, repaired, maintained, or modified (including the antenna),
- (ii) Products which have been subjected to misuse (including Products used in conjunction with hardware electrically or mechanically incompatible or Products used with software, accessories, goods, or ancillary or peripheral equipment not supplied or expressly authorized by Takumi for use), abuse, accident, physical damage, abnormal use or operation, improper handling or storage, neglect, exposure to fire, water (except for Product certified for protection against water, see the Takumi product website for details on your Product), or excessive moisture or dampness, or extreme changes in climate or temperature,
- (iii) Products operated outside published maximum ratings,
- (iv) cosmetic damage,

(v) Products on which warranty stickers or Product serial numbers have been removed, altered, or rendered illegible; (vi) customer instruction; (vii) cost of installation, setup, removal or reinstallation; (viii) signal reception problems (unless caused by defect in material or workmanship); (ix) damage the result of fire, flood, acts of God or other acts which are not the fault of Takumi and which the Product is not specified to tolerate, including damage caused by mishandling and blown fuses; (x) consumables (such as memory cards, fuses, etc.); (xi) third party software or applications, data and equipment not originally supplied with the Product, (xii) any Product in which the software has not been updated to the current version, (xiii) any Product in which the operating system has been unlocked (allowing installation of a third-party operating system); or (xiv) any Products which have been opened, repaired, modified, or altered by anyone other than Takumi. Before returning any Product for Service, be sure to back up data and remove any confidential, proprietary, or personal information from the Product. Takumi is not responsible for damage to or loss of any software, applications, data, or removable storage media.

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