



MOTO XT316

User's Guide

Congratulations

MOTOROLA XT316

Your MOTOROLA **XT316** phone is loaded with features, including videos, music, Web access, a powerful set of business tools, and more—all in a stylish phone design.

- **Mobile video:** Record and watch videos, download or stream videos to watch on your phone.
- **Photos:** Take and share great photos with a high performance camera.
- **Web:** Get more from the Web, with support for Adobe® Flash® Player. Search, browse, everything you want to do, all made easier.

Note: Certain apps and features may not be available in all countries.

Caution: Before assembling, charging, or using your phone for the first time, please read the important legal and safety information packaged with your product.

More

- **Support:** Phone updates, PC software, online help and more at www.motorola.com/support.
- **Accessories:** Find accessories for your phone at www.motorola.com/products.

Your phone

the important keys & connectors



Note: Your phone can only use an OMTP headset.

Note: Your phone might look a little different.

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Let's go

let's get you up and running

Assemble & charge

1 Cover off



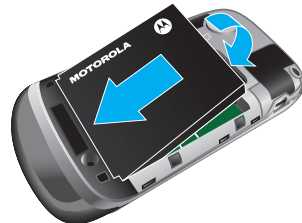
2 SIM in



3 microSD in (may already be inserted)



4 Battery in



5 Cover on



6 Charge up



Caution: Please read "Battery Use & Safety" on page 36.

Tip: To save battery life, see "Battery tips" on page 17.

Turn it on & off

To turn on your phone, press Power  (on the top left).

To turn off your phone, press and hold Power , then touch **Power off**.

Note: This phone supports data-intensive apps and services. It is strongly recommended that you purchase a data plan that meets your needs. Contact your service provider for details.

Unlock

To unlock your phone, touch the unlock icon  and drag it to the right.

Sounds off & on

To turn phone sounds off, touch the sound icon  and drag it to the left.

Wi-Fi™ connect

You can use a Wi-Fi™ connection for even faster Internet access. Touch Menu  > **Settings** > **Wireless & networks** > **Wi-Fi settings**. Touch **Wi-Fi**

to turn it on and search for nearby wireless networks. Touch a network to connect. There's more in "Wi-Fi™" on page 32.

Touchscreen & keys

Touchscreen on/off

a few essentials

Your touchscreen is on when you need it and off when you don't.

- To make your touchscreen sleep or wake up, just press Power .
- When you hold the phone to your ear during calls, your touchscreen sleeps to prevent accidental touches.
- To let the touchscreen adjust brightness automatically, touch Menu  > **Settings** > **Display** > **Brightness** and check **Automatic brightness**.

Touch tips

Here are some tips on how to navigate around your phone.

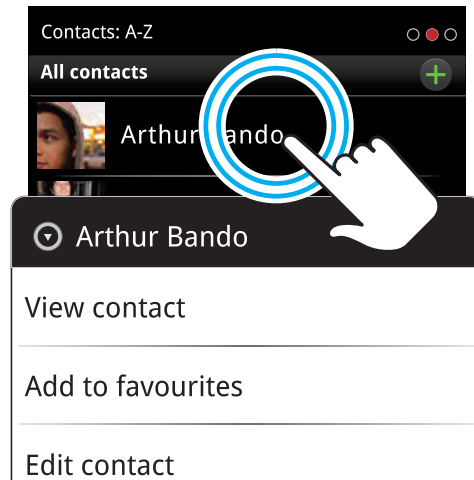
Touch

To choose an icon or option, *touch* it.



Touch & hold

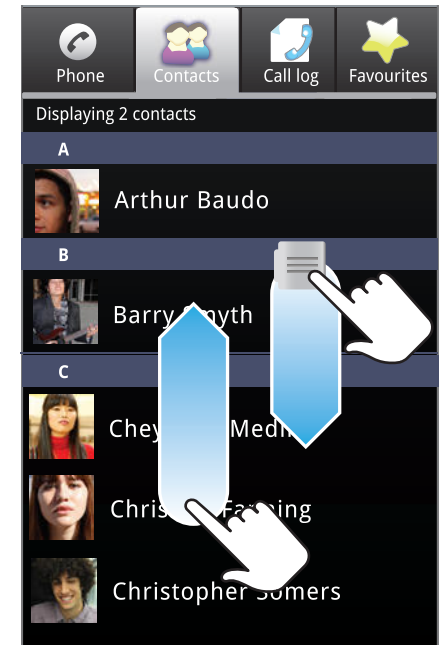
To open special options, *touch and hold* an icon or other item. Try it: In the home screen, touch  **Contacts**, then touch and hold a contact to open options.



Drag

To scroll through a list or move slowly, *drag* across the touchscreen. Try it: In the home screen, touch  **Contacts**, then drag your **Contacts** list up or down.

Tip: When you drag or flick a list, a *scroll bar* appears on the right. Drag the scroll bar to move the list to a letter A - Z.



Flick

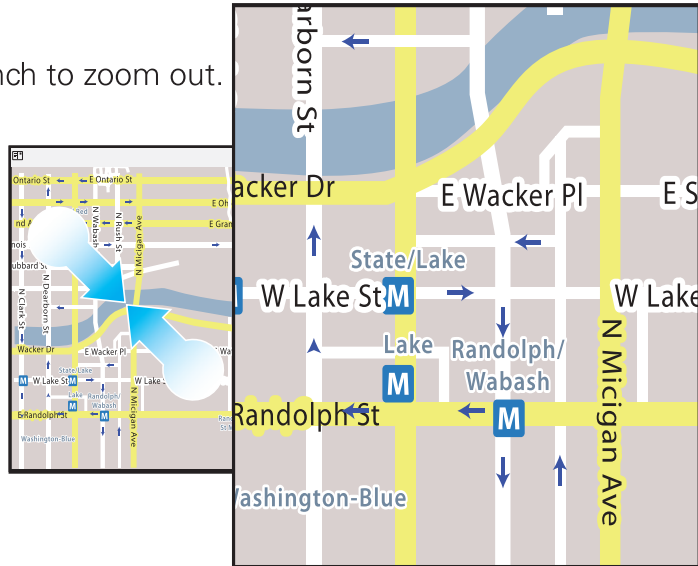
To scroll through a list or move quickly, *flick* across the touchscreen (drag quickly and release).

Tip: When you flick a long list, touch the screen to stop it from scrolling.

Pinch-to-zoom

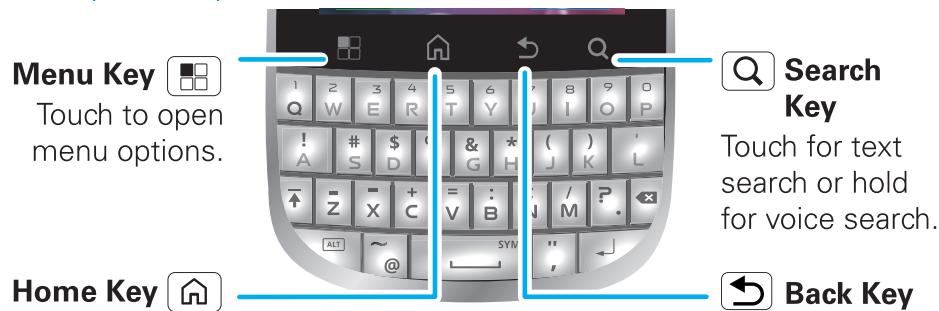
Get a closer look at maps, web pages, or photos. To zoom in, *touch* the screen with two fingers and then slide them apart. To zoom out, *drag* your fingers together.

Pinch to zoom out.



Key tips

Menu, home, back & search



Touch Home (house icon) to close any menu or app and return to the home screen. In the home screen, touch and

hold Home (house icon) to show the last few apps you used, then touch an app to open it.

Touch Search (magnifying glass icon) for text search.

Touch Menu (3x3 grid icon) to open menu options, or touch Back (curved arrow icon) to go back.

Sleep & wake up

To save your battery, prevent accidental touches, or when you want to wipe smudges off your touchscreen, put the touchscreen to sleep by pressing Power (power icon). To wake up the touchscreen, just press Power (power icon) again.

To change how long your phone waits before the screen goes to sleep automatically, touch Menu (3x3 grid icon) > **Settings** > **Display** > **Screen timeout**.

Power key menu

Press and hold Power (power icon) to open the power key menu, where you can turn off the phone (**Power off**), or turn **Silent mode** or **Airplane mode** on or off.

Adjust volume

Press the volume keys to change the ringer volume (in the home screen), or the earpiece volume (during a call).



Rotate the screen

The touchscreen can spin to stay right-side up when you rotate your phone:

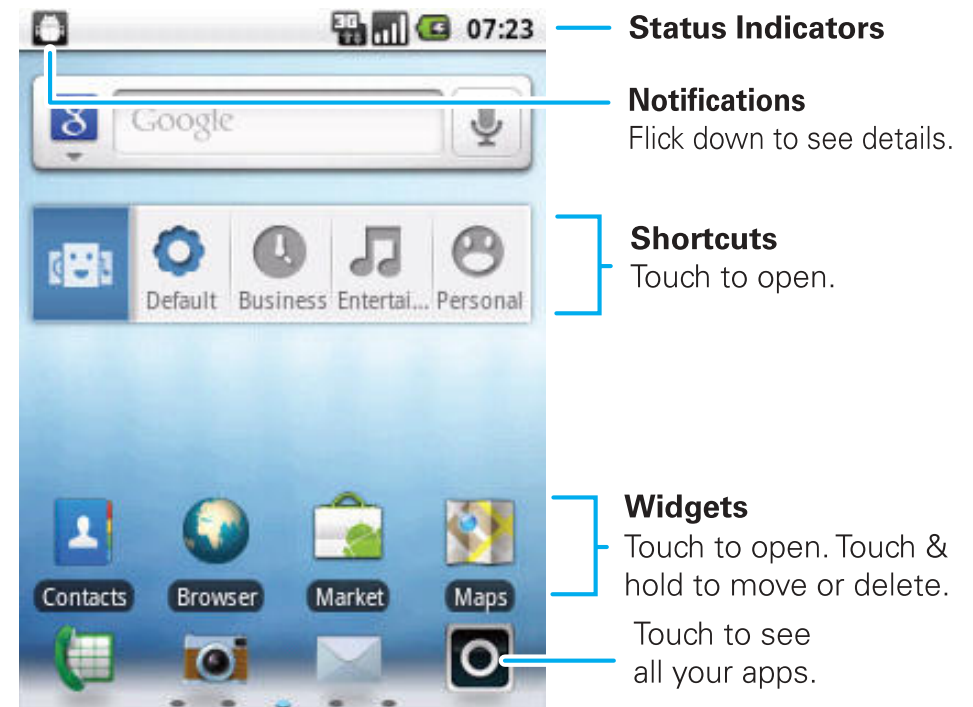
Find it: Menu  > **Settings** > **Sound Display** > **Auto-rotate screen**

Home screen

quick access to the things you need most

Quick start: Home screen

The *home screen* gives you all your latest information in one place. It's what you see when you turn on the phone or touch Home  from a menu. It's basically like this:



Use the widgets, shortcuts, and panels to show what's important to you—whether it's home, work or play.

Use & change your home screen

On your home screen, *shortcuts* are icons that open your favourite apps, web bookmarks, contacts, mail labels, or music playlists. *Widgets* show you news, weather, messages, and other updates.

Flick the home screen left or right to open other *panels* of shortcuts and widgets.

- To **open** something, touch it. Home  to return to the home screen.

Tip: When you open a widget, touch Menu  to show any options or settings.

- To **add** something or change your **wallpaper**, touch and hold an empty spot until you see the **Add to Home screen** menu.

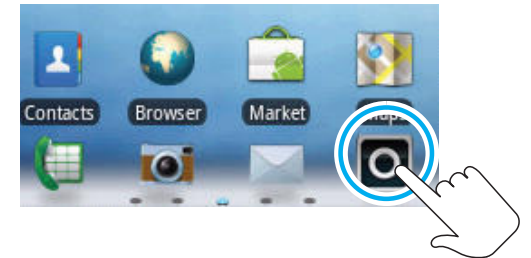
You can add a folder to organise your shortcuts.

- To **move** or **delete** something, touch and hold it until you feel a vibration, then drag it to another spot, another panel, or the trash  at the bottom of the screen.

App menu

Quick start: App menu

The app menu shows you all of your applications. To open it from the home screen, touch .



Flick up and down to see all of your apps. Any new apps that you download are added to the app menu.

To close the app menu, touch Home  or Back .

Search

To search, touch Search  on the front of the phone.

Running multiple apps

No need to close an app before opening another one. Your phone runs multiple apps, all at once.

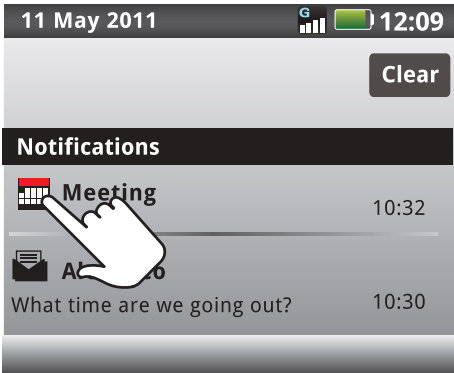
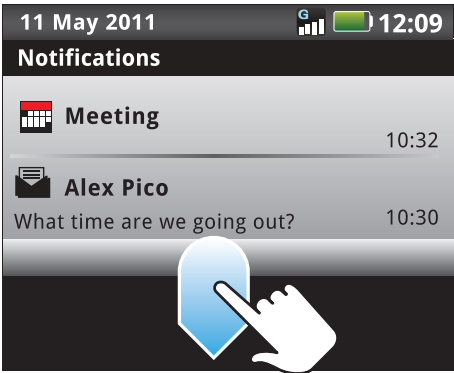
You can open a new app while running another. Touch Home  to return to the home screen, touch  to open the main menu, then touch the app you want. To switch from one running app to another, touch and hold Home  to see what apps are already open, then touch the one you want.

Search

To search, touch Search  on the front of the phone, or touch the search widget in the app menu.

Phone status & notifications

At the top of the screen, icons on the left notify you about new messages or events (notifications). Icons on the right tell you about phone status. Click the bar down to show notification details.



	CDMA network (full signal)		GSM network (full signal)
	voicemail message		USB connection
	Bluetooth™ active		Bluetooth connected
	Wi-Fi™ active		airplane mode
	vibrate mode		silent mode

	mute call		speakerphone active
	firewall active		alarm set
	battery (full charge)		battery (charging)

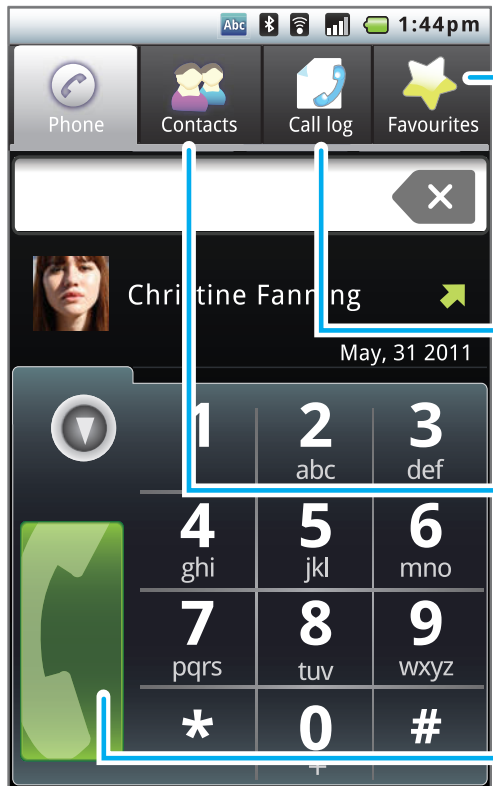
Calls

it's good to talk

Quick start: Calls

Dialling options

From the home screen, touch  **Dialler**.



Favourites

Touch to open frequent calls, then touch an entry to call.

Delete

Touch to delete a digit you entered.

Recent Calls

Touch to open, then touch an entry to call.

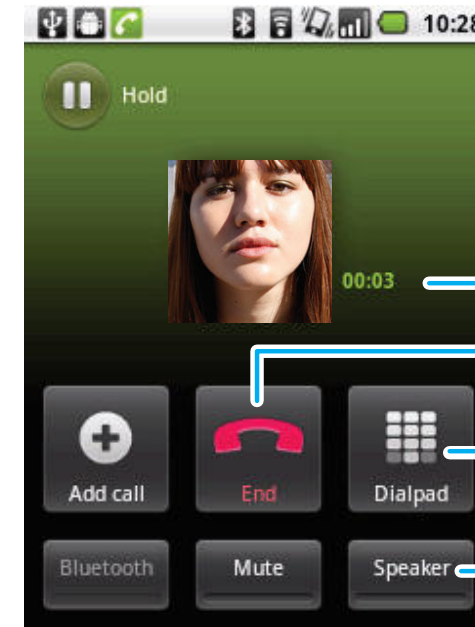
Open Your Contacts

Call

Enter a number, and touch here to call it.

When you enter a number to dial, touch Menu  to add a pause (pauses two seconds), or wait (waits for your confirmation).

In-call options



Call Timer

End Call

Touch to hang up.

Dialpad

Touch to open a dialpad, to enter numbers during a call.

Speakerphone

Touch to turn the speakerphone on or off.

During a call, touch Menu  to choose **Bluetooth** (to use a wireless headset). Your touchscreen goes dark to avoid accidental touches. To wake it up, press Power .

Tip: You can touch Home  or Back  to hide the active call display. To reopen it, touch  **Dialler**.

Make, answer & end calls

To make a call, touch  **Dialler**, enter a number, then touch .

To answer a call, drag  to the right.

To end a call, touch .

To ignore a call, drag  to the left.

Tip: To enter the international dialling code, touch and hold .

Favourites

Find it:  **Dialler** >  **Favourites**

- To call a number, touch it.
- To search, add, or delete entries, touch Menu .

Handsfree

Note: Using a mobile device or accessory while driving may cause distraction and may be illegal. Always obey the laws and drive safely.

During a call:

- To use the speakerphone, touch **Speaker**.
- To use a Bluetooth™ device, touch Menu  > **Bluetooth**.

Mute, hold & record

During a call:

- To mute the current call, touch **Mute**.

Enter numbers during a call

To enter numbers during a call, touch **Dialpad**.

Recent calls

Find it:  **Dialler** > **Call log**

- Touch and hold an entry to call it, send a text message, view call details or add the number to your contacts.
- To delete the calls from the list, touch Menu  > **Clear call log**.

Conference calls

To start a conference call, call the first number. After they answer, touch **Add call** and call the next number. When the next number answers, touch **Merge calls**.

Your caller ID

To hide your number from the people you call, touch Menu  > **Settings** > **Call settings** > **Additional settings** > **Caller ID**.

Call forwarding & waiting

You can forward calls all the time, or only when your phone is busy, unanswered, or unreachable (not on the network):

Find it: Menu  > **Settings** > **Call settings** > **Call forwarding**

When you are on a call and a second call comes in, call waiting lets you answer it. You can turn off call waiting, to send second calls straight to your voicemail:

Find it: Menu  > **Settings** > **Call settings** > **Additional settings** > **Call waiting**

Restrict outgoing calls

To restrict your phone so that it can only dial a few numbers:

Find it: Menu  > **Settings** > **Call settings** > **Fixed Dialling Numbers**

- To turn fixed dialling on, touch **FDN activation**.
- To add or delete the allowed numbers, touch **FDN list**.

Cool down

In very limited circumstances, such as where your phone has been exposed to extreme heat, “Cool Down” message screens will appear. To avoid possible

damage to your battery and phone, you should follow these instructions until the phone is within its recommended temperature range. When your phone is in “Cool Down” mode, only emergency calls can be made.

Emergency calls

Note: Your service provider programs one or more emergency phone numbers (such as 911 or 112) that you can call under any circumstances, even when your phone is locked. Emergency numbers vary by country. Your pre-programmed emergency number(s) may not work in all locations, and sometimes an emergency call cannot be placed due to network, environmental, or interference issues.

- 1 Open the phone, then touch  **Dialler** (if your phone is locked, touch **Emergency Call**).
- 2 Enter the emergency number.
- 3 Touch **Call** to call the emergency number.

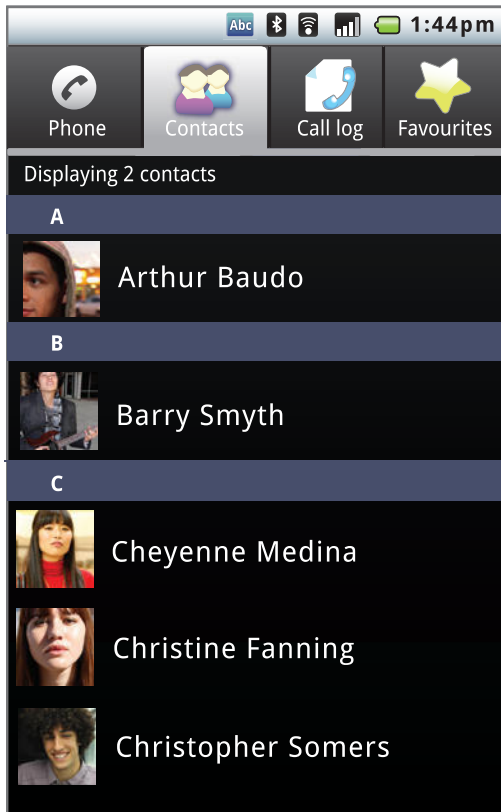
Note: Your mobile device can use AGPS satellite signals to help emergency services find you (“GPS & AGPS” on page 41).

Contacts

contacts like you've never had before

Quick start: Contacts

Find it:  **Contacts**



Contacts List

Touch - open.

Touch & hold - call, text & more.

Tip: To search the list, type a name. When you flick or drag the list, drag the scroll bar that appears to move the list faster.

Import contacts from your SIM

If you need to import the contacts from your SIM card, touch  **Contacts**, then touch Menu  > **Import/Export** > **Import from SIM card**.

View, edit or delete contacts

Find it:  **Contacts**

To **View contact**, **Add to favourites**, **Text contact** or **Call contact**, touch and hold the contact.

Create contacts

Find it:  **Contacts** > Menu  > **New contact**

Touch any entry area to open the touchscreen keyboard.

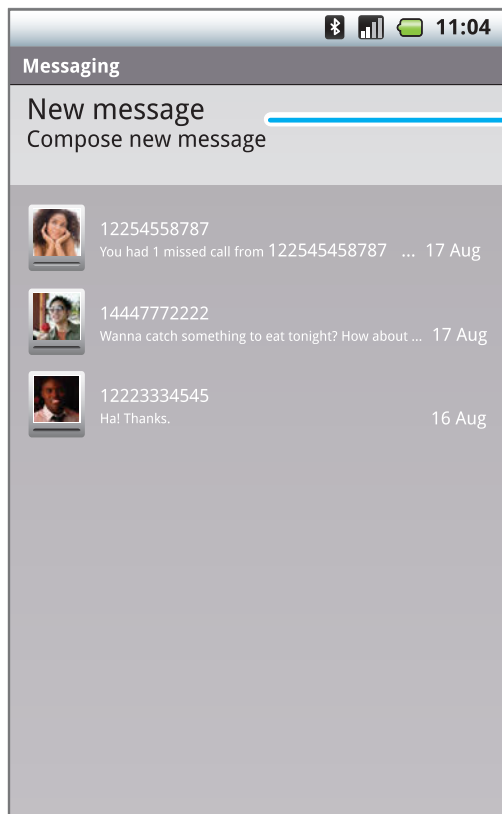
When you're finished, touch **Done**.

Messaging

sometimes it's best to text or email...

Quick start: Messaging

Find it:  >  **Messaging**



Create a message

Message List

Touch to open a message.
Touch & hold to delete, and more.

Tip: To see more messages, flick or drag up.

Read & reply to messages

- To open a message and all of its replies, touch it.
- To respond to a message, just open it and enter your response in the text box at the bottom.
- To open options, touch the checkbox next to the message.

Create messages

Find it:  >  **Messaging** > **Compose New Message**

Enter the recipient and message. Touch Menu  for options like **Insert smiley** or **Attach**.

Send & receive attachments

To send a file in a message, open a new message and touch Menu  > **Attach**.

When you receive a message with an attachment, open the message and touch the file name to download it. Then, touch the name again to open it. Some file formats can be converted to HTML for faster viewing, and your phone will show **Get HTML version**.

While viewing the attachment, touch it to save it, share it, and more.

Tip: To send and receive large attachments faster, use a Wi-Fi™ connection, in “Wi-Fi™” on page 32.

Set up messaging

To add email accounts, touch Menu  > **Settings** > **Accounts** > **Add account**.

- **Corporate Sync** is for Microsoft™ Exchange server work email accounts. Enter details from your IT administrator.
- **Email** is for most personal and other accounts that aren't on a Microsoft™ Exchange Server. For account details, contact the account provider and for setup see "Email" on page 15.

Email

Set up an account

Find it:  >  **Email**

The email setup wizard will guide you through setting up your email account. For account details, contact the account provider.

Create a new email

Find it:  **Email** > Menu  > **Compose**

Enter the recipient email address and message, then touch **Send**.

Tip: Touch Menu  for options, like **Attach** or **Add Cc**.

Voicemail

When you have a new voicemail,  shows at the top of your screen. To hear the voicemail, touch  **Dialer**, then touch .

If you need to change your voicemail number, in the home screen touch Menu  > **Settings** > **Call settings** > **Voicemail settings**.

Text entry

keys when you need them

Typing tips

To...	
Enter alternate characters	From the number keyboard, touch Alternate  . Touch again to return to numbers.
Enter one capital letter	Touch Shift  .
Enter only capital letters, until you touch Shift  again	Touch Shift  twice. Touch again to revert to lowercase.
Cut or Copy selected text	Touch and hold text, then touch Cut or Copy .
Paste cut or copied text	Touch and hold location to paste then touch Paste .
Delete a character (hold to delete more)	Touch Delete  .

To change your text entry settings and see the dictionary of terms you've used, from the home screen, touch Menu  > **Settings** > **Language & keyboard**.

Text input settings

Find it: Menu  > **Settings** > **Language & keyboard**

- To change the language and the style for your touchscreen keyboard, touch **Select language**.
- To change the device keypad settings, touch **Device keyboard**.

Tips & tricks

a few handy hints

Shortcuts

To...	
Return to the home screen	Touch Home  .
See recently dialled numbers	Touch  Dialler > Call log .
Sleep/wake your phone	Press Power  .
Turn airplane mode on/off	Press and hold Power  > Airplane mode .
Turn phone sounds on/off	Press and hold Power  > Silent mode .
Set screen timeout	Touch Menu  > Settings > Display > Screen timeout .
Turn Bluetooth™ power on/off	Touch Menu  > Settings > Wireless & networks > Bluetooth .
Turn Wi-Fi on/off	Touch Menu  > Settings > Wireless & networks > Wi-Fi .

To...

Add a shortcut

on your home screen

Touch and hold an open area on your home screen to open the **Add to Home screen** menu, then touch **Shortcuts**. Choose an application, bookmark, or shortcut to add.

Move a shortcut or widget

Touch and hold the shortcut or widget until you feel a vibration, then drag it to where you want.

Delete a shortcut or widget

Touch and hold the shortcut or widget until you feel a vibration, then drag it to the trash  at the top of the screen.

Battery tips

Your phone is like a small computer, giving you a lot of information and apps, at 3G speed, with a touch display! Depending on what you use, that can take a lot of power. So, if you want to save battery life between charges, you could reduce:

- recording or watching videos, listening to music, or taking pictures.

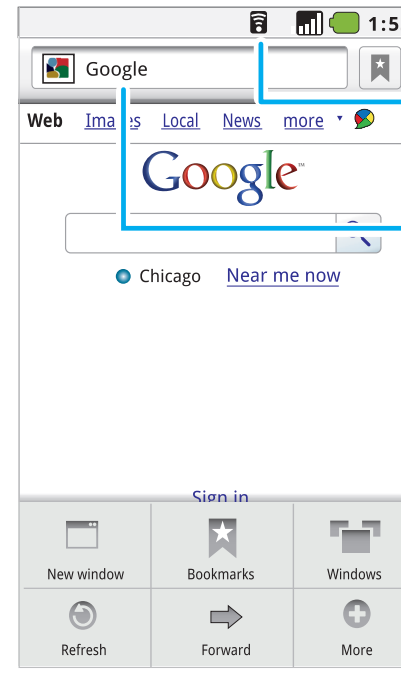
- widgets that stream information to your home screen, like news or weather (“Use & change your home screen” on page 8).
- Bluetooth™ use: touch Menu  > **Settings** > **Wireless & networks** > **Bluetooth** (turn off).
- Wi-Fi use: touch Menu  > **Settings** > **Wireless & networks** > **Wi-Fi** (turn off).
- GPS use: touch Menu  > **Settings** > **Location & security** > **Use GPS satellites** (deselect).
- network searching: if you are out of coverage, to keep your phone from looking for networks, press and hold Power  > **Airplane mode**.
- display brightness: touch Menu  > **Settings** > **Display** > **Brightness** > (dimmer setting).
- display timeout delay: touch Menu  > **Settings** > **Display** > **Screen timeout** > (shorter setting).

Web

surf the web with your phone

Quick start: Browser

Find it:  >  **Browser**



Connection

Over the air:

Mobile Network: **G, E**, 

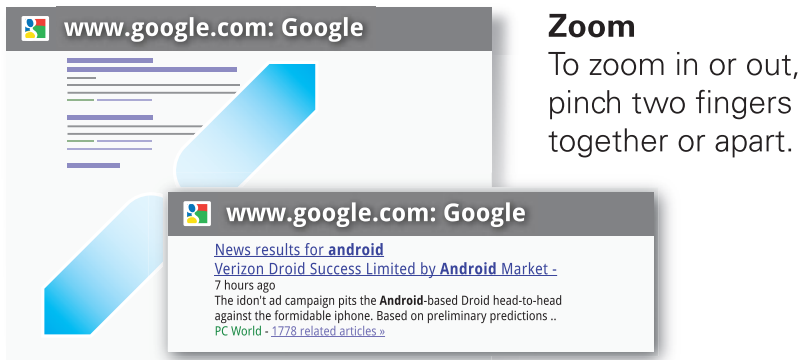
Wi-Fi: 

Web Address

Touch to enter a URL.

Touch Menu  for browser options.

To enter a web page address in the browser or your home screen, just touch Search .



Note: If you can't connect, contact your service provider.

Connect

Your phone uses the mobile phone network (over the air) to automatically connect to the web.

Note: Your service provider may charge to surf the Web or download data.

To use a wireless network, touch Menu  > **Settings** > **Wireless & networks**. Touch **Wi-Fi** to turn it on, then touch **Wi-Fi settings** to search for nearby wireless networks. Touch a network to connect. There's more in "Wi-Fi™" on page 32.

Browser options

Touch Menu  to see browser options:

options	
New window	Open a new window.
Bookmarks	Shows your bookmarks. Touch Add to add the current page to your list.
Windows	Show a list of open browser windows.
Refresh	Reload the current page.
Exit	Closes your browser.
More	Show browser options, like Add bookmark, Find on page, Select text, Page info, Share page, Downloads, and Settings.

Download apps

Warning: Apps downloaded from the web can be from unknown sources. To protect your phone and personal data, only download apps from sources you trust.

Note: All apps downloaded are stored in your phone memory.

To download apps:

- 1 If you want to download apps from any web page, touch Menu  > **Settings** > **Applications** > **Unknown sources**.
- 2 To launch the browser, touch  **Browser**.
- 3 Find the app you want to download and touch the download link.

Manage your downloads

To view files or applications you have downloaded, touch  **Browser** >  > **More** > **Downloads**.

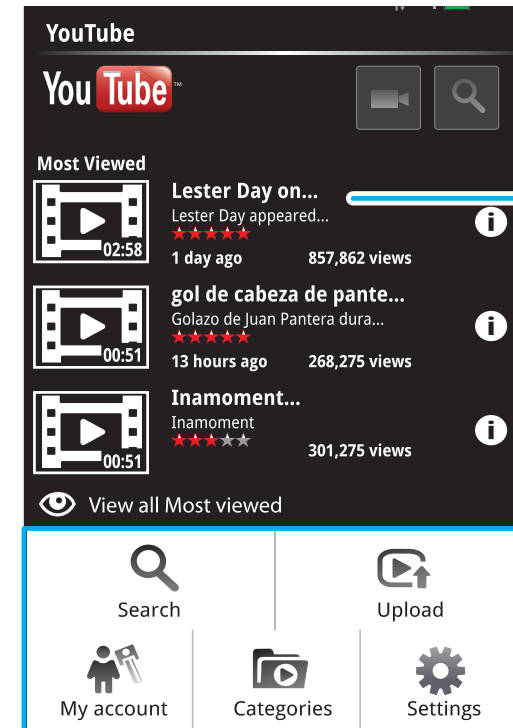
To clear your download history, touch Menu  > **Clear list**. To cancel, touch Menu  > **Cancel all downloads**.

YouTube™

go and create your own classic

Quick start: YouTube

Find it:  >  **YouTube**



Categories

Touch a video to play.

Touch  to show options.

The YouTube user-generated content Web site lets you share videos with YouTube users everywhere. You don't need a YouTube account to browse and view videos.

Note: If you don't have a YouTube account, visit www.youtube.com to find out more. To create an account or sign in, go to "Your account" on page 21.

Watch videos

See popular video categories, like **Featured**, **Most viewed**, and **Top rated**. Touch a category, then touch the video to start playing it. To see more video categories, touch Menu  > **Categories**. To see a video in high quality, touch Menu  > **Settings** > **High quality video**.

Search for videos

Find it:  >  **YouTube** > Menu  > **Search**

Enter text, then touch **Search**. To clear your search history, touch Menu  > **Settings** > **Clear search history**.

Share videos

Send someone a link to a video that you are watching.

- 1 Touch the video to select it.
- 2 Touch Menu  > **Share**.
- 3 Choose how you want to share—like **Bluetooth**, **Email**, **Text messaging**, and more.
- 4 Touch **Send**.

Your account

Log in or create account

Find it:  >  **YouTube** > Menu  > **My account**

- 1 To create your YouTube account, touch the "Don't have a YouTube account? Touch here to create one" link.

If you already have a YouTube account, enter your username, password and touch **Sign in**.

- 2 For a new account, enter a username, and complete the fields, then touch **I accept**.

Upload videos

Find it:  >  **YouTube** > Menu  > **Upload**

- 1 Touch the video you want to upload. You can change the video title, description, set the access, and add tags.
- 2 Touch **Upload**.

Photos & videos

see it, capture it, share it!

Photos

Take & share photos

Take that family photo, and post it online for everyone to see.

Find it: Press the Camera Key .

Tip: You can also touch  > **Camera**.

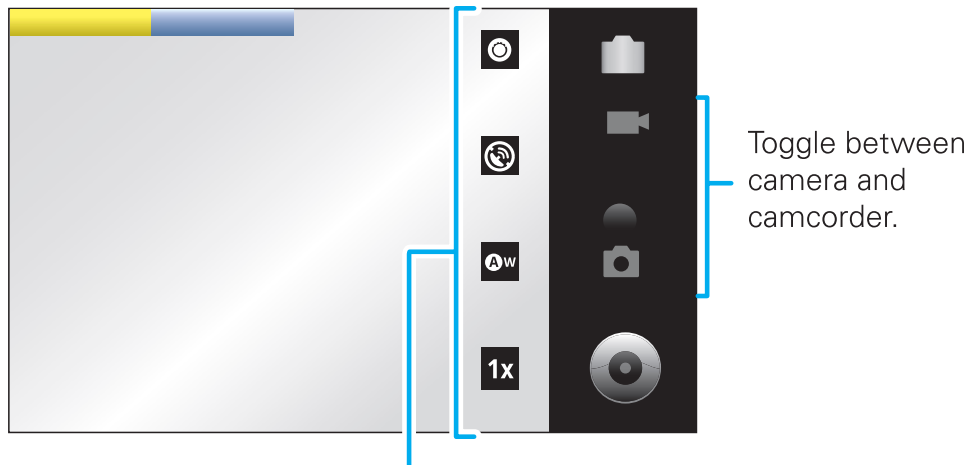


Photo Capture Settings

Adjust for greater creative control.

Note: Photos are stored on your microSD memory card. **Picture resolution** is **Widescreen** or **5MP**, unless you change it.

To take the photo, press the Camera Key  halfway to lock the focus, then press all the way to take the photo.

The photo you've just taken is shown on the screen. Touch the photo, then:

- To **set** the photo as a wallpaper, or contact photo, touch **More > Set as**.
- To **send** the photo in a message or post it online, touch **Share**. For more info on sharing your photos, see "Share photos & videos" on page 24.
- To **delete** the photo, touch **Delete**.
- To **edit** the photo, touch **More > Crop, Rotate Left or Rotate Right**.

Photo capture settings

You can make adjustments to optimise your shot. Touch a button on the right side of the screen to make changes (touch the screen to turn on the buttons if necessary):

- **General**—Adjust for better image capture in different environments: **Focus Mode**, **Exposure**, **Scene Mode**, **Picture Size**, and more.
- **Store Location**—set to **on** or **off**.

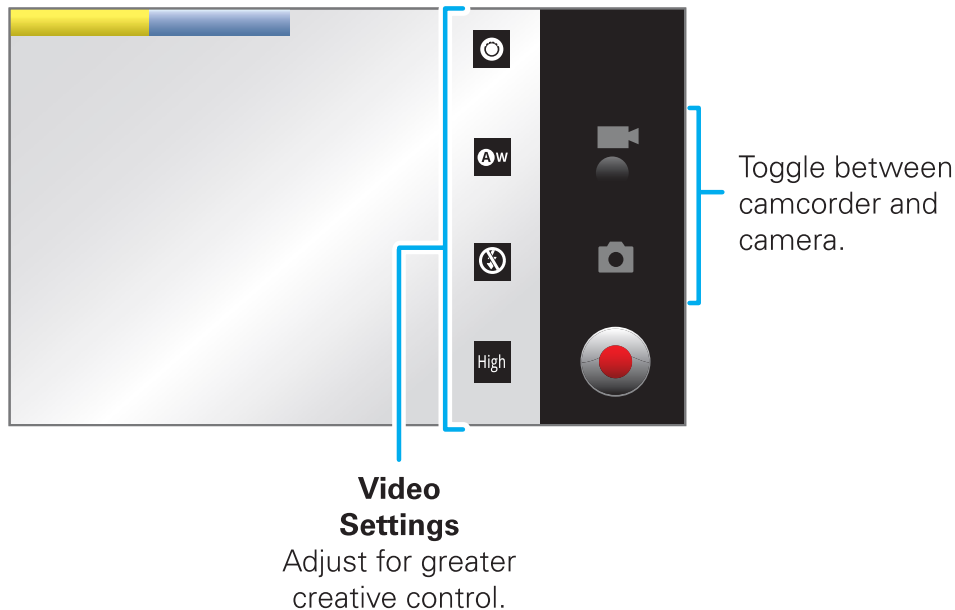
- **White Balance**—set to **Auto**, **Incandescent**, **Daylight**, **Flourescent** or **Cloudy**.
- **Flash Mode**—Set to **Auto**, **On** or **Off**.

Videos

Record & share videos

Find it:  >  **Camcorder**

Note: To get the clearest videos, wipe the lens clean with a soft, dry cloth before you record a video.



To record the video, press the Camera Key . To stop the video recording, press the Camera Key  again.

The video you've just taken is shown on the screen. Touch the video, then:

- To **send** the video in a message or post it online, touch **Share**. For more info on sharing your videos, see "Share photos & videos" on page 24.
- To **play** the video, touch .
- To **delete** the video, touch **Delete**.

Video settings

You can make adjustments to optimise your video clip. Touch a button on the right side of the screen to make changes (touch the screen to turn on the buttons if necessary):

- **General**—Adjust for better video capture in different environments: **Colour Effect**, **Video Encoder**, **Video Duration**, and more.
- **White Balance**—set to **Auto**, **Incandescent**, **Daylight**, **Flourescent** or **Cloudy**.
- **Flash Mode**—Set to **On** or **Off**.
- **Video Quality**—Adjust for better video capture for different uses: **High**, **Low**, **MMS**, or **YouTube**.

View photos & videos

Find it:  > **My Gallery**



Flick left & right to
view more folders.

Touch a folder to display all of its photos or videos.

- **Camera**—All of the captured photos and videos on your phone.
- **Bluetooth**—Photos and videos received on a bluetooth connection.
- **Download**—Photos and videos grouped by the downloaded off the web onto your phone.
- **Pics**—All photos, no groupings.

- **Videos**—All videos, no groupings.

Note: To see the controls while the video is playing, touch the display.

View photos & videos

Tip: Turn the phone sideways for a widescreen view.

The **My Gallery** first displays photos and videos as thumbnails. Scroll through the thumbnails by flicking them left or right. Touch a thumbnail to select it for viewing or playback.

When you select a thumbnail, it is enlarged to normal viewing size. Videos are paused at the beginning. Touch the play  and pause  buttons on the screen to control video playback.

Note: To see the buttons while the video is playing, touch the display.

Share photos & videos

Find it:  > **My Gallery**

To send your photo in a message or post it online:

- 1 Select an image.
- 2 Touch and hold a photo or video, then touch **Share**.
- 3 Choose how you want to share—like **Bluetooth**, **Email**, **Text messaging**, and more.

Manage photos & videos

Find it:  > **My Gallery**

- 1 Select an image.
- 2 Touch and hold a photo or video, then select **Share**, **Delete**, or **More (Set as)**.

Music

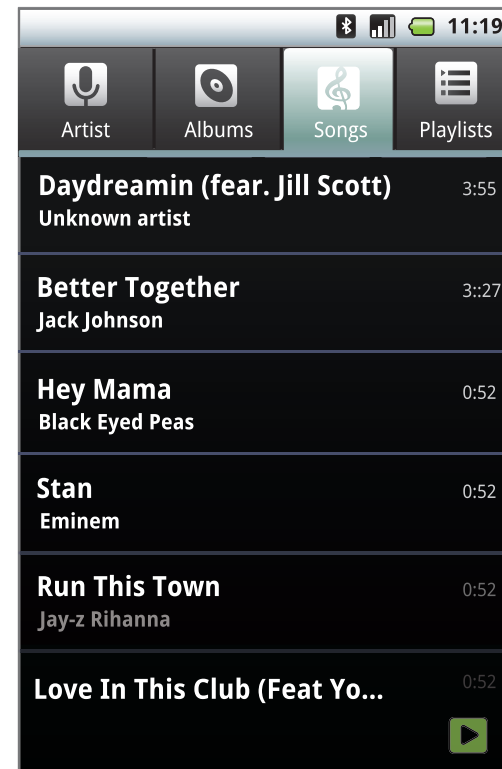
when music is what you need...

Note: Copyright—do you have the right? Always follow the rules. See “Content Copyright” in your legal and safety information.

Quick start: Music

Find it:  > **Music**

Touch, touch, play—instant music. Just open your music library, then select what you want to play.



Tip: When a song is playing, you can add it to a playlist by touching Menu  > **Add to playlist**.

To listen to music during a flight, turn off all your network and wireless connections: Press and hold Power/Lock  > **Airplane mode**.

Note: When you select airplane mode, all wireless services are disabled. You can then turn Wi-Fi and/or Bluetooth back on, if permitted by your airline. Other wireless voice and data services (such as calls and text messages) remain off in airplane mode. Emergency calls to your region's emergency number (e.g., 911) can still be made.

Set up music

What music transfer tools do I need?

To put music on your PC and then load it on your phone, you need:

- Microsoft™ Windows™ PC or Apple™ Macintosh™.
- USB data cable.
- Memory card. Your music is stored on your memory card. Your phone supports removable microSD memory cards up to 32 GB capacity. To make sure your memory card is installed, go to “Assemble & charge” on page 3.

Tip: To see the available memory on your memory card, from the home screen touch Menu  > **Settings > SD card & phone storage**.

What music file formats can I play?

Your phone can play many types of files: MP3, M4A, AAC, ACC+, MIDI, WAV, and OGG Vorbis.

Note: Your phone does not support any DRM protected files.

What headphones can I use?

Your phone has a 3.5mm OMTP headset jack for wired stereo listening. You can go wireless with Bluetooth™ stereo headphones or speakers (see “Bluetooth™ wireless” on page 31).

Get music

Rip a CD

Not literally. If you're new to digital music transfer, this means transferring music from a music CD to your PC.

To rip a music CD on your PC, you can use Microsoft™ Windows™ Media Player. You can download Windows Media Player from www.microsoft.com.

- 1 On your PC, open Windows Media Player.

- 2 Insert a music CD into the PC's CD ROM drive.

Note: Make sure you change the format to MP3 in "Rip > Format > Rip Settings."

- 3 In the Windows Media Player window, click on the "Rip" tab.
- 4 Highlight the songs you want to import, and click "Start Rip".

The songs are imported to the Windows Media Player Library.

Transfer using Windows Media Player

Transfer music files from a PC to your memory card.

Note: Copyright—do you have the right? Always follow the rules. See "Content Copyright" in your legal and safety information.

- 1 With a memory card inserted, and your phone showing the home screen, connect a Motorola micro USB data cable from your phone's micro USB port to a USB port on your PC. Your phone should show  in the status bar.

Note: Your phone supports Microsoft™ Windows™ XP, Windows Vista™, and Apple™ Macintosh™. Other operating systems may not be compatible.

- 2 Your phone shows a USB connection dialog. Touch **USB drive**. You can't use the files on your memory card while it is connected.

- 3 On your PC, open Windows Media Player.

- 4 On the "Sync" tab, select "More Options." Under "Device," select your phone.

- 5 Select "Properties," check the "Create folder hierarchy on device" box, and click "OK."

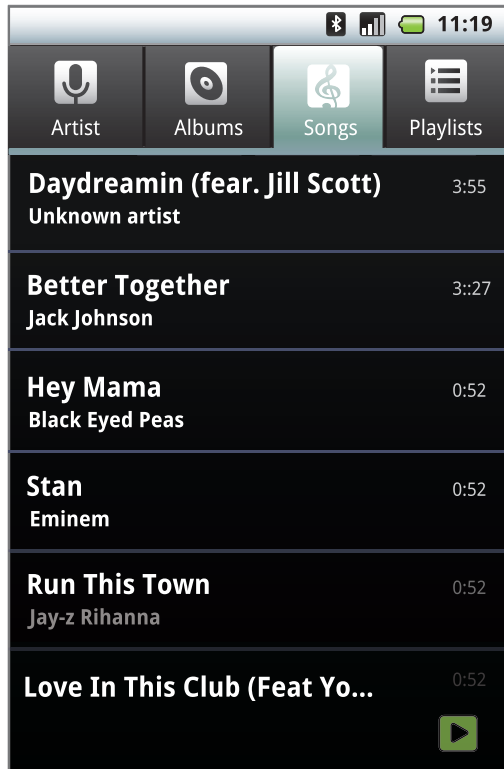
- 6 Drag your music files over to the "Sync List" and press "Start Sync."

Play music

Music library

Open your music library, then select what you want to play.

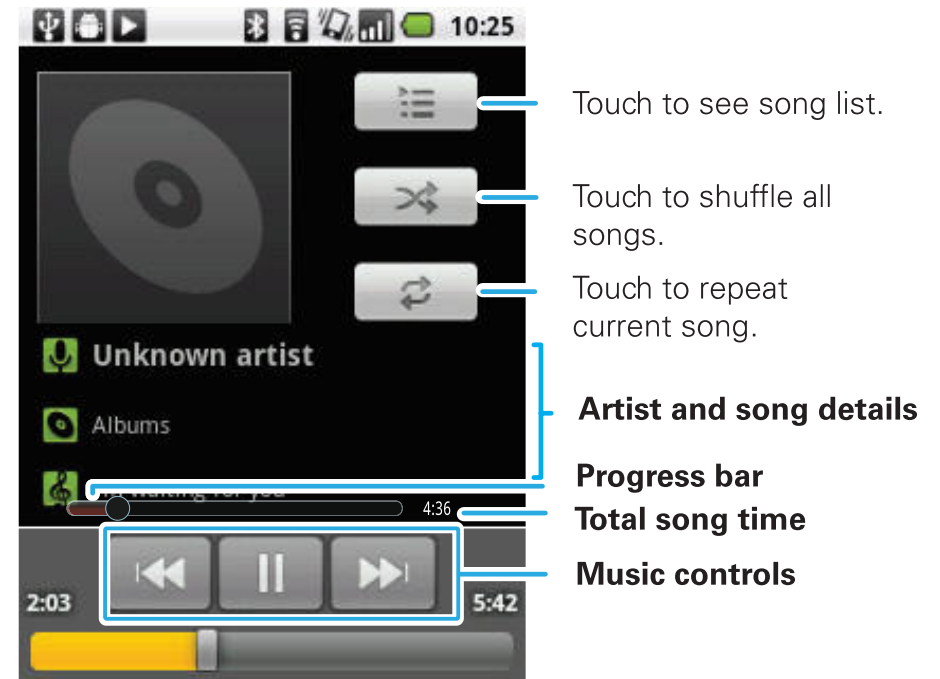
Find it: > Music



Your music is stored by **Artist**, **Albums**, **Songs**, and **Playlists**. Touch a category, then touch the song or playlist you want to play. Touch Menu  > **Shuffle all** to randomly play all your songs, or touch Search  to look for a song.

Music player

Just touch a song or playlist to get going.



Music player controls

controls	
play/pause	Touch  .
previous/next	Touch  .
volume	Press the side volume keys.

controls

add to playlist Touch Menu  > **Add to playlist.**

use as ringtone Touch Menu  > **Use as ringtone.**

delete Touch Menu  > **Delete.**

Hide, wake, turn off

Touch Home  to use another app. Your music continues to play.

When you see  in the status bar a song is playing, flick down to see details. Touch the song to return to the music controls.

To turn off your music touch .

Playlists

To add a song from the music library to a playlist, touch and hold the song then touch **Add to playlist**. Choose an existing playlist, or touch **New** to create a new playlist.

To add a song to the playlist you're playing, touch Menu  > **Add to playlist** in the music player.

To edit, delete and rename playlists, touch and hold the playlist in the music library.

FM Radio

Plug in a 3.5mm OMTP headset and surf the airwaves for fresh music.

Find it:  > **FM Radio**

Personalise

add your personal touch

Ringtones

To personalise your ringtone for incoming calls or notifications:

Find it: In the home screen touch Menu  > **Settings** > **Sound** > **Phone ringtone** or **Notification ringtone**

To set your phone to vibrate for incoming calls:

Find it: In the home screen touch Menu  > **Settings** > **Sound** > **Vibrate**

Wallpaper

To set a new wallpaper, touch and hold an empty spot on the home screen, then touch **Wallpapers**.

Sounds

features

set volume for ringtone, media & alarm

Menu  > **Settings** > **Sound** > **Volume**

play tones when using dial pad

Menu  > **Settings** > **Sound** > **Audible touch tones**

features

play sound on screen selection

Menu  > **Settings** > **Sound** > **Audible selection**

Display

features

set display brightness

Menu  > **Settings** > **Display** > **Brightness**

set orientation

Menu  > **Settings** > **Display** > **Auto-rotate screen**

set animation

Menu  > **Settings** > **Display** > **Animation**

Date & time

Set date, time, time zone, and formats:

Find it: Menu  > **Settings** > **Date & time**

Language & region

Set your menu language and region:

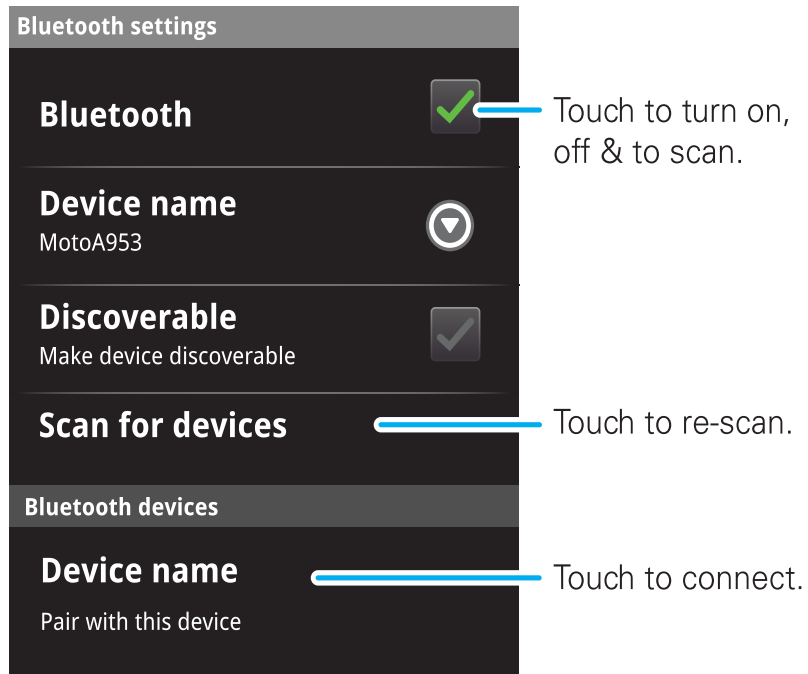
Find it: Menu  > **Settings** > **Language & keyboard** > **Select language**

Bluetooth™ wireless

lose the wires and go wireless

Quick start: Bluetooth wireless

Find it: Menu  > **Settings** > **Wireless & networks** > **Bluetooth settings**



Note: Your phone's Bluetooth features and Bluetooth Class 1 power levels are not allowed for outdoor operation in France. To avoid unlawful interference with radio signals, do not use the Bluetooth features in France unless you are indoors.

Turn Bluetooth power on or off

Find it: Menu  > **Settings** > **Wireless & networks** > **Bluetooth**

Connect new devices

Note: This feature requires an optional accessory.

To connect with a new device, you need to pair with it. You only need to do this once for each device—to connect again, see “Reconnect devices” on page 32.

- 1 Make sure the device you are pairing with is in discoverable mode.
Note: Refer to the guide that came with the device for details.
- 2 Touch Menu  > **Settings** > **Wireless & networks** > **Bluetooth settings**.
- 3 Touch **Bluetooth** to turn on and scan. If Bluetooth is already on, touch **Scan for devices**.
- 4 Touch a device to connect.
- 5 If necessary, touch **Pair**, or enter the device passkey (like **0000**) to connect to the device. When the device is connected, the Bluetooth connected indicator  appears in the status bar.

Note: Using a mobile device or accessory while driving may cause distraction and may be illegal. Always obey the laws and drive safely.

Reconnect devices

To automatically reconnect your phone with a paired device, simply turn on the device.

To manually reconnect your phone with a paired device, touch the device name in the **Bluetooth devices** list.

Disconnect devices

To automatically disconnect your phone from a paired device, simply turn off the device.

To manually disconnect your phone from a paired device, touch Menu  > **Settings** > **Wireless & networks** > **Bluetooth settings**, then touch and hold the device name in the devices list. Touch **Unpair** to confirm that you want to disconnect.

Edit properties

Touch Menu  > **Settings** > **Wireless controls** > **Bluetooth settings** > **Device name**. Enter a name and touch **OK**.

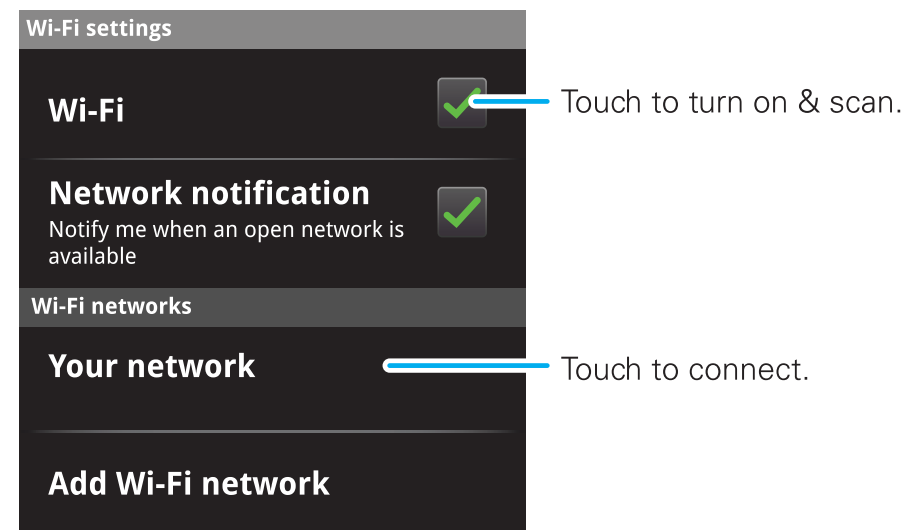
Wi-Fi™

home, office, or hotspot

Quick start: Wi-Fi

You can use a Wi-Fi™ connection for even faster Internet access and to download data.

Find it: Menu  > **Settings** > **Wireless & networks** > **Wi-Fi settings**



Note: Your phone's Wi-Fi features and power levels are not allowed for outdoor operation in France. To avoid unlawful interference with radio signals, do not use the Wi-Fi features in France unless you are indoors.

Wi-Fi search & connect

To find networks in your range:

- 1 Touch Menu  > **Settings** > **Wireless & networks** > **Wi-Fi settings**.
- 2 Touch **Wi-Fi** to turn on Wi-Fi.
- 3 Touch Menu  > **Scan**. Your phone lists the networks it finds within range.

Tip: To see your phone's MAC address or other Wi-Fi details, touch Menu  > **Advanced**.

- 4 Touch a network to connect.
- 5 If necessary, enter **Network SSID**, **Security**, and **Wireless password**, and touch **Connect**. When your phone is connected to the network, the wireless indicator  appears in the status bar.

When Wi-Fi power is on and your phone finds a network you've used, it automatically reconnects and shows  in the status bar.

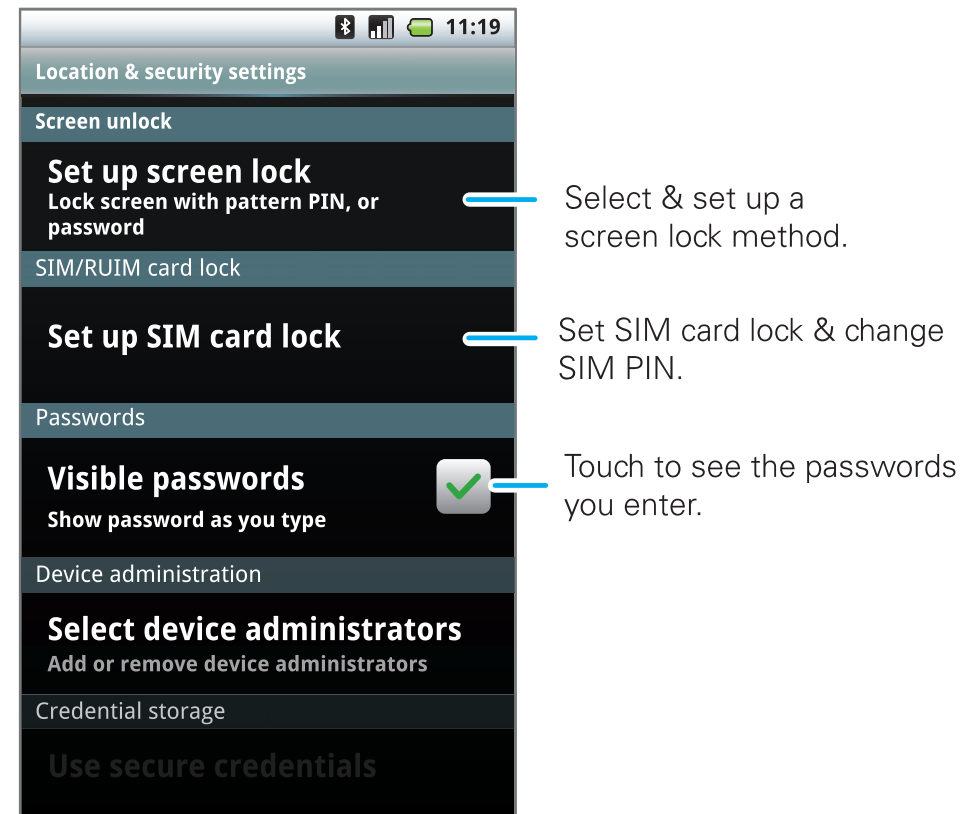
Security

help keep your phone safe

Quick start: Security

Find it: Menu  > **Settings** > **Location & security**

You have lots of ways to keep your phone safe.



You can set a pattern, PIN, or password to prevent unauthorised access to your device.

Screen lock

Note: You can make emergency calls on a locked phone (“Contacts” on page 13). A locked phone still rings, but you need to unlock it to answer.

Lock the screen in the following ways:

- Press Power/Lock .
- Let the screen time out (don’t press anything).
- Switch the power off.

To unlock the screen, press Power/Lock . Then, drag  to the right.

Lock pattern

To set the lock pattern, touch Menu  > **Settings** > **Location & security** > **Set up screen lock** > **Pattern**.

Follow the instructions to draw your lock pattern.

When prompted, draw the pattern to unlock the phone.

Passcode lock

To set the passcode, touch Menu  > **Settings** > **Location & security** > **Set up screen lock** > **Password**.

Enter password, then confirm it.

When prompted, enter the password to unlock the phone.

Lock your SIM

Enable SIM PIN

To lock your SIM (the next time you power up the phone you will need to enter your SIM PIN), from the home screen, touch Menu  > **Settings** > **Location & security** > **Set up SIM/RUIM card lock** > **Lock SIM/RUIM card**. Enter your SIM PIN code.

Caution: If you enter an incorrect PIN code three times, your phone locks your SIM card and asks for your PIN unlock code, contact your service provider.

Change SIM PIN

From the home screen, touch Menu  > **Settings** > **Location & security** > **Set up SIM/RUIM card lock** > **Change SIM/RUIM PIN**.

PUK code

To unlock your SIM PIN, you need to enter your PIN unlock code (PUK code) when prompted.

Note: Your PUK code is provided by your service provider.

Reset

To reset your phone to factory settings and erase all the data on your phone, touch Menu  > **Settings** > **Privacy** > **Factory Data Reset** > **Reset phone**.

Warning: All downloaded apps and user data on your phone will be deleted. Data on your memory card will not be deleted.

Troubleshooting

we're here to help

Crash recovery

In the unlikely event that your phone stops responding to touches and key presses, try a quick reset. Remove the back cover and battery ("Assemble & charge" on page 3), then replace and turn on your phone as usual.

Service & Repairs

If you have questions or need assistance, we're here to help.

Go to www.motorola.com/support, where you can select from a number of customer care options. You can also contact the Motorola Customer Support Centre at 1-800-331-6456 (United States), 1-888-390-6456 (TTY/TDD United States for hearing impaired), or 1-800-461-4575 (Canada).

Safety, Regulatory & Legal

Battery Use & Safety

Important: Handle and store batteries properly to avoid injury or damage.

Most battery issues arise from improper handling of batteries, and particularly from the continued use of damaged batteries.

DON'Ts

- **Don't disassemble, crush, puncture, shred or otherwise attempt to change the form of your battery.**
- **Don't let the mobile device or battery come in contact with water.*** Water can get into the mobile device's circuits, leading to corrosion. If the mobile device and/or battery get wet, have them checked by your service provider or contact Motorola, even if they appear to be working properly.*
- **Don't allow the battery to touch metal objects.** If metal objects, such as jewellery, stay in prolonged contact with the battery contact points, the battery could become very hot.
- **Don't place your mobile device or battery near a heat source.*** High temperatures can cause the battery to swell, leak or malfunction.
- **Don't dry a wet or damp battery with an appliance or heat source,** such as a hair dryer or microwave oven.

DOs

- **Do avoid leaving your mobile device in your car in high temperatures.***
- **Do avoid dropping the battery or mobile device.*** Dropping these items, especially on a hard surface, can potentially cause damage.*
- **Do contact your service provider or Motorola if your mobile device or battery has been damaged from dropping or high temperatures.**

* **Note:** Always make sure that the battery compartment is closed and secure to avoid direct exposure of the battery to any of these conditions.

Important: Use Motorola Original products for quality assurance and safeguards. To aid consumers in identifying authentic Motorola batteries from non-original or counterfeit batteries (that may not have adequate safety protection),

Motorola provides holograms on its batteries. Consumers should confirm that any battery they purchase has a "Motorola Original" hologram.

Motorola recommends you always use Motorola-branded batteries and chargers. Motorola mobile devices are designed to work with Motorola batteries. If you see a message on your display such as **Invalid Battery** or **Unable to Charge**, take the following steps:

- Remove the battery and inspect it to confirm that it has a "Motorola Original" hologram;
- If there is no hologram, the battery is not a Motorola battery;
- If there is a hologram, replace the battery and try charging it again;
- If the message remains, contact a Motorola authorised service centre.

Important: Motorola's warranty does not cover damage to the mobile device caused by non-Motorola batteries and/or chargers.

Warning: Use of a non-Motorola battery or charger may present a risk of fire, explosion, leakage or other hazard.

Proper and safe battery disposal and recycling: Proper battery disposal is not only important for safety, it benefits the environment. Consumers may recycle their used batteries in many retail or service provider locations. Additional information on proper disposal and recycling may be found on the Web:

- www.motorola.com/recycling
- www.rbrc.org/call2recycle/ (in English only)

Disposal: Promptly dispose of used batteries in accordance with local regulations. Contact your local recycling centre or national recycling organisations for more information on how to dispose of batteries.



Warning: Never dispose of batteries in a fire because they may explode.

Battery Charging

Notes for charging your product's battery:

- During charging, keep your battery and charger near room temperature for efficient battery charging.
- New batteries are not fully charged.
- New batteries or batteries stored for a long time may take more time to charge.

- Motorola batteries and charging systems have circuitry that protects the battery from damage from overcharging.

Driving Precautions

Responsible and safe driving is your primary responsibility when behind the wheel of a vehicle. Using a mobile device or accessory for a call or other application while driving may cause distraction. Using a mobile device or accessory may be prohibited or restricted in certain areas, always obey the laws and regulations on the use of these products.

While driving, NEVER:

- Type or read texts.
- Enter or review written data.
- Surf the web.
- Input navigation information.
- Perform any other functions that divert your attention from driving.

While driving, ALWAYS:

- Keep your eyes on the road.
- Use a handsfree device if available or required by law in your area.
- Enter destination information into a navigation device **before** driving.
- Use voice activated features (such as voice dial) and speaking features (such as audible directions), if available.
- Obey all local laws and regulations for the use of mobile devices and accessories in the vehicle.
- End your call or other task if you cannot concentrate on driving.

Remember to follow the "Smart Practices While Driving" in this guide and at www.motorola.com/callsmart (in English only).

Seizures/Blackouts

Some people may be susceptible to epileptic seizures or blackouts when exposed to flashing lights, such as when playing videos or games. These may occur even if a person has never had a previous seizure or blackout.

If you have experienced seizures or blackouts, or if you have a family history of such occurrences, please consult with your physician before playing videos or games or enabling a flashing-lights feature (if available) on your mobile device.

Discontinue use and consult your GP if any of the following symptoms occur: convulsion, eye or muscle twitching, loss of awareness, involuntary movements or disorientation. It is always a good idea to hold the screen away from your eyes, leave the lights on in the room, take a 15-minute break every hour and stop use if you are tired.

Caution About High Volume Usage

Warning: Exposure to loud noise from any source for extended periods of time may affect your hearing. The louder the volume sound level, the less time is required before your hearing could be affected. To protect your hearing:

- Limit the amount of time you use headsets or headphones at high volume.
- Avoid turning up the volume to block out noisy surroundings.
- Turn the volume down if you can't hear people speaking near you.

If you experience hearing discomfort, including the sensation of pressure or fullness in your ears, ringing in your ears or muffled speech, you should stop listening to the device through your headset or headphones and have your hearing checked.

For more information about hearing, see our Web site at direct.motorola.com/hellomoto/nss/AcousticSafety.asp (in English only).



Repetitive Motion

When you repetitively perform actions such as pressing keys or entering finger-written characters, you may experience occasional discomfort in your hands, arms, shoulders, neck or other parts of your body. If you continue to have discomfort during or after such use, stop use and see your GP.

[Nov0109]

Small Children

Keep your mobile device and its accessories away from small children. These products are not toys and may be hazardous to small children. For example:

- A choking hazard may exist for small, detachable parts.
- Improper use could result in loud sounds, possibly causing hearing injury.
- Improperly handled batteries could overheat and cause a burn.

Glass Parts

Some parts of your mobile device may be made of glass. This glass could break if the product is dropped on a hard surface or receives a substantial impact. If glass breaks, do not touch or attempt to remove. Stop using your mobile device until the glass is replaced at a qualified service centre.

Operational Warnings

Obey all notices and signs when using mobile devices in public areas.

Potentially Explosive Atmospheres

Areas with potentially explosive atmospheres are often, but not always, posted and can include fuelling areas, such as below decks on boats, fuel or chemical transfer or storage facilities or areas where the air contains chemicals or particles, such as grain dust or metal powders. When you are in such an area, turn off your mobile device, and do not remove, install or charge batteries. In such areas, sparks can occur and cause an explosion or fire.

Symbol Key

Your battery, charger or mobile device may contain symbols, defined as follows:

Symbol	Definition
	Important safety information follows.
	Do not dispose of your battery or mobile device in a fire.
	Your battery or mobile device may require recycling in accordance with local laws. Contact your local regulatory authorities for more information.

Symbol	Definition
	Do not dispose of your battery or mobile device with your household waste. See "Recycling" for more information.
	For indoor use only.
	Listening at full volume to music or voice through a headset may damage your hearing.

Radio Frequency (RF) Energy

Exposure to RF Energy

Your mobile device contains a transmitter and receiver. When it is ON, it receives and transmits RF energy. When you communicate with your mobile device, the system handling your call controls the power level at which your mobile device transmits. Your mobile device is designed to comply with local regulatory requirements in your country concerning exposure of human beings to RF energy.

RF Energy Operational Precautions

For optimal mobile device performance, and to be sure that human exposure to RF energy does not exceed the guidelines set forth in the relevant standards, always follow these instructions and precautions:

- When placing or receiving a phone call, hold your mobile device just like you would a landline phone.
- If you wear the mobile device on your body, always place the mobile device in a Motorola-supplied or approved clip, holder, holster, case or body harness. If you do not use a body-worn accessory supplied or approved by Motorola, keep the mobile device and its antenna at least 2.5 centimetres (1 inch) from your body when transmitting.

- Using accessories not supplied or approved by Motorola may cause your mobile device to exceed RF energy exposure guidelines. For a list of Motorola-supplied or approved accessories, visit our Web site at: www.motorola.com.

RF Energy Interference/Compatibility

Nearly every electronic device is subject to RF energy interference from external sources if inadequately shielded, designed or otherwise configured for RF energy compatibility. In some circumstances, your mobile device may cause interference with other devices.

Follow Instructions to Avoid Interference Problems

Turn off your mobile device in any location where posted notices instruct you to do so.

In an aeroplane, turn off your mobile device whenever instructed to do so by airline staff. If your mobile device offers an aeroplane mode or similar feature, consult airline staff about using it in flight.

Implantable Medical Devices

If you have an implantable medical device, such as a pacemaker or defibrillator, consult your doctor before using this mobile device.

Persons with implantable medical devices should observe the following precautions:

- ALWAYS keep the mobile device more than 20 centimetres (8 inches) from the implantable medical device when the mobile device is turned ON.
- DO NOT carry the mobile device in the breast pocket.
- Use the ear opposite the implantable medical device to minimise the potential for interference.
- Turn OFF the mobile device immediately if you have any reason to suspect that interference is taking place.

Read and follow the directions from the manufacturer of your implantable medical device. If you have any questions about using your mobile device with your implantable medical device, consult your GP.

Specific Absorption Rate (ICNIRP)

Your model wireless phone meets international guidelines for exposure to radio waves.

Your mobile device is a radio transmitter and receiver. It is designed to not exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organisation ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health, and to account for any variations in measurements.

The guidelines use a unit of measurement known as the Specific Absorption Rate (SAR). The ICNIRP SAR limit for mobile devices used by the general public is 2 watts per kilogram (W/kg), and the highest SAR value for this mobile device when tested at the ear is 0.996 W/kg. As mobile devices offer a range of functions, they can be used in other positions, such as on the body as described in this guide. In this case, the highest tested SAR value is 0.811 W/kg. The tests are carried out in accordance with international guidelines for testing. The SAR information includes the Motorola testing protocol, assessment procedure and measurement uncertainty range for this product.

As SAR is measured utilising the mobile device's highest transmitting power, the actual SAR of this mobile device while operating is typically below that indicated above. This is due to automatic changes to the power level of the mobile device to ensure it only uses the minimum level required to reach the network.

While there may be differences between the SAR levels of various mobile devices and at various positions, they meet the governmental requirements for safe exposure. Please note that improvements to this product model could cause differences in the SAR value for later products; in all cases, products are designed to be within the guidelines.

The World Health Organization has stated that present scientific information does not indicate the need for any special precautions for the use of mobile devices. They note that if you want to reduce your exposure, then you can do so by limiting the length of calls or using a handsfree device to keep the mobile device away from the head and body.

Additional Information can be found on the Web sites of the World Health Organization (<http://www.who.int/emf>) or Motorola Mobility, Inc. (<http://www.motorola.com/rfhealth>).

Information from the World Health Organization

"A large number of studies have been performed over the last two decades to assess whether mobile phones pose a potential health risk. To date, no adverse health effects have been established for mobile phone use."

Source: WHO Fact Sheet 193

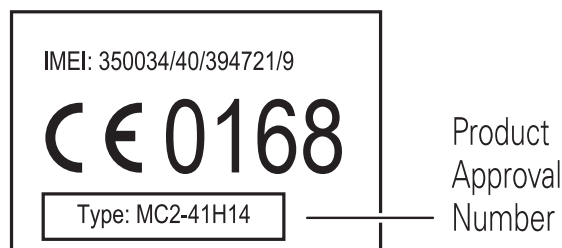
Further information: <http://www.who.int/emf>

European Union Directives Conformance Statement

C E 0168  [Only Indoor Use Allowed In France for Bluetooth and/or Wi-Fi]

Hereby, Motorola declares that this product is in compliance with:

- The essential requirements and other relevant provisions of Directive 1999/5/EC
- All other relevant EU Directives



The above gives an example of a typical Product Approval Number. You can view your product's Declaration of Conformity (DoC) to Directive 1999/5/EC (to R&TTE Directive) at www.motorola.com/rtte. To find your DoC, enter

the Product Approval Number from your product's label in the "Search" bar on the Web site.

FCC Notice to Users

The following statement applies to all products that have received FCC approval. Applicable products bear the FCC logo, and/or an FCC ID in the format FCC ID:xxxxxx on the product label.

Motorola has not approved any changes or modifications to this device by the user. Any changes or modifications could void the user's authority to operate the equipment. See 47 CFR Sec. 15.21.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. See 47 CFR Sec. 15.19(3).

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

- Reorient or relocate the aerial.
- Increase the separation between the equipment and the receiver.
- Connect the equipment to 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.

GPS & AGPS

Your mobile device can use *Global Positioning System* (GPS) signals for location-based applications. GPS uses satellites controlled by the US government that are subject to changes implemented in accordance with the Department of

Defense policy and the Federal Radio Navigation Plan. These changes may affect the performance of location technology on your mobile device.

Your mobile device can also use *Assisted Global Positioning System* (AGPS), which obtains information from the mobile network to improve GPS performance. AGPS uses your mobile operator's network and therefore airtime, data charges, and/or additional charges may apply in accordance with your service plan. Contact your mobile operator for details.

Your Location

Location-based information includes information that can be used to determine the approximate location of a mobile device. Mobile devices that are connected to a mobile network transmit location-based information. Devices enabled with GPS or AGPS technology also transmit location-based information. Additionally, if you use applications that require location-based information (e.g. driving directions), such applications transmit location-based information. This location-based information may be shared with third parties, including your mobile operator, applications providers, Motorola and other third parties providing services.

Emergency Calls

When you make an emergency call, the mobile network may activate the AGPS technology in your mobile device to tell the emergency services control room operators your approximate location.

AGPS has limitations and **might not work in your area**. Therefore:

- Always tell the emergency services control room operator your location to the best of your ability; and
- Remain on the phone for as long as the emergency services control room operator instructs you.

Performance Tips

- Go outside and away from underground locations, covered vehicles, structures with metal or concrete roofs, tall buildings and foliage. Indoor performance might improve if you move closer to windows, but some window sun shielding films can block satellite signals.
- Move away from radios, entertainment equipment and other electronic devices.

Navigation

When using navigation features, note that mapping information, directions and other navigational data may contain inaccurate or incomplete data. In some countries, complete information may not be available. Therefore, you should visually confirm that the navigational instructions are consistent with what you see. All drivers should pay attention to road conditions, closures, traffic and all other factors that may impact driving. Always obey road signs.

Sensible Practices While Driving

Check the laws and regulations on the use of mobile devices and their accessories in the areas where you drive. Always obey them. The use of these devices may be prohibited or restricted in certain areas—for example, handsfree use only may be required. Go to www.motorola.com/callsmart (in English only) for more information.

Your mobile device lets you communicate by voice and data—almost anywhere, anytime, wherever a mobile service is available and safe conditions allow. When driving a car, driving is your first responsibility. If you choose to use your mobile device while driving, remember the following tips:

- **Get to know your Motorola mobile device and its features such as speed dial, redial and voice dial.** If available, these features help you to place your call without taking your attention off the road.
- **When available, use a handsfree device.** If possible, add an additional layer of convenience to your mobile device with one of the many Motorola Original handsfree accessories available today.
- **Position your mobile device within easy reach.** Be able to access your mobile device without removing your eyes from the road. If you receive an incoming call at an inconvenient time, if possible, let your voicemail answer it for you.
- **Let the person you are speaking to know you are driving; if necessary, suspend the call in heavy traffic or hazardous weather conditions.** Rain, sleet, snow, ice and even heavy traffic can be hazardous.

- **Do not take notes or look up phone numbers while driving.** Jotting down a “to do” list or going through your address book takes attention away from your primary responsibility—driving safely.
- **Dial sensibly and assess the traffic; if possible, place calls when your car is not moving or before pulling into traffic.** If you must make a call while moving, dial only a few numbers, check the road and your mirrors, then continue.
- **Do not engage in stressful or emotional conversations that may be distracting.** Make people you are talking to aware you are driving and suspend conversations that can divert your attention away from the road.
- **Use your mobile device to call for help.** Dial 999 or other local emergency number in the case of fire, traffic accident or medical emergencies (wherever mobile phone service is available).
- **Use your mobile device to help others in emergencies.** If you see an car accident, crime in progress or other serious emergency where lives are in danger, call 999 or other local emergency number (wherever mobile phone service is available), as you would want others to do for you.
- **Call roadside assistance or a special non-emergency mobile 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 mobile number (wherever mobile phone service is available).

Privacy & Data Security

Motorola understands that privacy and data security are important to everyone. Because some features of your mobile device may affect your privacy or data security, please follow these recommendations to enhance protection of your information:

- **Monitor access**—Keep your mobile device with you and do not leave it where others may have unmonitored access. Lock your device’s keypad where this feature is available.
- **Keep software up to date**—If Motorola or a software/application vendor releases a patch or software fix for your mobile device that updates the device’s security, install it as soon as possible.

- **Secure Personal Information**—Your mobile device can store personal information in various locations including your SIM card, memory card and phone memory. Be sure to remove or clear all personal information before you recycle, return or give away your device. You can also backup your personal data to transfer to a new device.
Note: For information on how to backup or wipe data from your mobile device, go to www.motorola.com/support
- **Online accounts**—Some mobile devices provide a Motorola online account (such as MOTOBLUR). Go to your account for information on how to manage the account, and how to use security features such as remote wipe and device location (where available).
- **Applications**—Install third party applications from trusted sources only. Applications can have access to private information such as call data, location details and network resources.
- **Location-based information**—Location-based information includes information that can be used to determine the approximate location of a mobile device. Mobile phones that are connected to a mobile network transmit location-based information. Devices enabled with GPS or AGPS technology also transmit location-based information. Additionally, if you use applications that require location-based information (e.g. driving directions), such applications transmit location-based information. This location-based information may be shared with third parties, including your mobile operator, applications providers, Motorola and other third parties providing services.
- **Other information your device may transmit**—Your device may also transmit testing and other diagnostic (including location-based) information, and other non-personal information to Motorola or other third-party servers. This information is used to help improve products and services offered by Motorola. If you have further questions regarding how the use of your mobile device may impact your privacy or data security, please contact Motorola at privacy@motorola.com, or contact your service provider.

Use & Care

To care for your Motorola mobile device, please observe the following:



liquids

Don't expose your mobile device to water, rain, extreme humidity, sweat or other liquids. If it does get wet, don't try to accelerate drying with the use of an oven or dryer, as this may damage the mobile device.



extreme heat or cold

Don't store or use your mobile device in temperatures below -10°C (14°F) or above 60°C (140°F). Don't recharge your mobile device in temperatures below 0°C (32°F) or above 45°C (113°F)



microwaves

Don't try to dry your mobile device in a microwave oven.



dust and dirt

Don't expose your mobile device to dust, dirt, sand, food or other inappropriate materials.



cleaning solutions

To clean your mobile device, use only a dry soft cloth. Don't use alcohol or other cleaning solutions.



shock and vibration

Don't drop your mobile device.



protection

To help protect your mobile device, always make sure that the battery compartment and any connector covers are closed and secure.

Recycling

Mobile Devices & Accessories

Please do not dispose of mobile devices or electrical accessories (such as chargers, headsets or batteries) with your household waste, or in a fire. These items should be disposed of in accordance with the national collection and recycling schemes operated by your local or regional authority. Alternatively, you may return unwanted mobile devices and electrical accessories to any Motorola Approved Service Centre in your region. Details of Motorola approved national recycling schemes, and further information on Motorola recycling activities can be found at: www.motorola.com/recycling



Packaging & Product Guides

Product packaging and product guides should only be disposed of in accordance with national collection and recycling requirements. Please contact your regional authorities for more details.

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Open Source Software Information

For instructions on how to obtain a copy of any source code being made publicly available by Motorola related to software used in this Motorola mobile device, you may send your request in writing to the address below. Please make sure that the request includes the model number and the software version number.

MOTOROLA MOBILITY, INC.

OSS Management

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USA

The Motorola website opensource.motorola.com also contains information regarding Motorola's use of open source.

Motorola has created the opensource.motorola.com website to serve as a portal for interaction with the software community-at-large.

To view additional information regarding licenses, acknowledgments and required copyright notices for open source packages used in this Motorola mobile device, please press Menu Key > **Settings** > **About phone** > **Legal information**

> **Open source licences**. In addition, this Motorola device may include self-contained applications that present supplemental notices for open source packages used in those applications.

Copyright & Trademarks

Motorola Mobility, Inc.

Consumer Advocacy Office

600 N US Hwy 45

Libertyville, IL 60048

www.motorola.com

1-800-734-5870 (United States)

1-888-390-6456 (TTY/TDD United States for hearing impaired)

1-800-461-4575 (Canada)

Certain features, services and applications are network dependent and may not be available in all areas; additional terms, conditions and/or charges may apply. Contact your service provider for details.

All features, functionality and other product specifications, as well as the information contained in this guide, are based upon the latest available information and believed to be accurate at the time of printing. Motorola reserves the right to change or modify any information or specifications without notice or obligation.

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Caution: Changes or modifications made in the radio phone, not expressly approved by Motorola, will void the user's authority to operate the equipment.

Product ID: Motorola XT316

Manual Number: 68016138002