MOTO**RAZR**2 ™ V9x

Quick Start Guide

welcome

The MOTO**RAZR**2 V9x mixes a slim design with media power. The large external display lets you open your pictures, music, and videos without opening the flip. The external display also shows you alerts for new text messages, calendar events, or missed calls. Precision craftsmanship delivers the best of beauty, dependability and THIN!!

Did you know: Your phone helps you perform these tasks quickly and efficiently, thanks to a powerful 512 MHz processor that's 10 times faster than the original RAZR phone. A processor this fast in a phone this slim may cause the phone to feel a bit warm at times when in use, especially when engaged in activities that take advantage of its processing power, such as when listening to music, watching videos, or surfing the Web.

For more information: See your *User's Guide* or go to **www.hellomoto.com/support**.

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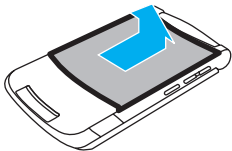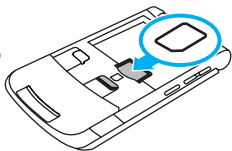| symbols in this guide	
🅐	This means a feature is network, SIM card, or subscription dependent and may not be available in all areas. Contact your service provider for more information.
🅑	This means a feature requires an optional accessory.

insert your SIM card

Your *Subscriber Identity Module* (SIM) card stores your phone number and other information.
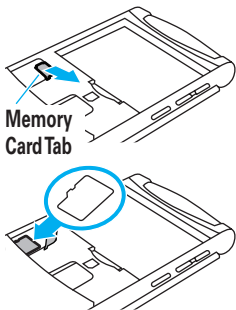
get started

insert a memory card

Note: Your phone can use an optional memory card **(up to 8 GB)**. To see the files on your memory card, see your *User's Guide*.

You can store photos, sounds, and other multimedia files on an optional removable memory card.

Memory Card Tab

Remove the battery door, then lift the memory card tab out of the way as shown. Insert the memory card with the metal contacts facing down, then replace the memory card tab.

get started

battery

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 phone or battery come in contact with water.** Water can get into the phone's circuits, leading to corrosion. If the phone and/or battery get wet, have them checked by your carrier 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 jewelry, stay in prolonged contact with the battery contact points, the battery could become very hot.

- **Don't place your battery near a heat source.** Excessive heat can damage the phone or the battery. High temperatures can cause the battery to swell, leak, or malfunction. Therefore:

    - Do **not** dry a wet or damp battery with an appliance or heat source, such as a hair dryer or microwave oven.

    - Avoid leaving your phone in your car in high temperatures.

DOs

- **Do avoid dropping the battery or phone.** Dropping these items, especially on a hard surface, can potentially cause damage.

- **Do contact your service provider or Motorola if your phone or battery has been damaged from dropping or high temperatures.**

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

get started

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 retry charging it;

- If the message remains, contact a Motorola Authorized Service Center.

Important: Motorola's warranty does not cover damage to the phone 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.

get started

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 center or national recycling organizations for more information on how to dispose of batteries.

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

get started

insert your battery

❶

❷

❸

Battery Removal Tab

❹
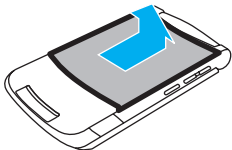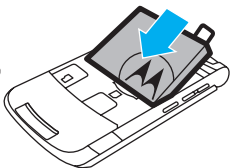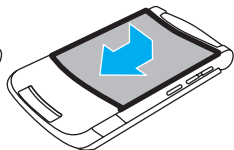
Make sure that the **Battery Removal Tab** sticks out from under the battery.

get started

charge your battery

Notes for charging your phone's battery:

- When charging your battery, keep it near room temperature. Never expose batteries to temperatures below 0°C (32°F) or above 45°C (113°F) when 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.

Plug the battery charger into your phone and an electrical outlet. Your phone might take several seconds to start charging the battery. When finished, your display shows Charge Complete.

🔋 **Battery Charging Indicator**
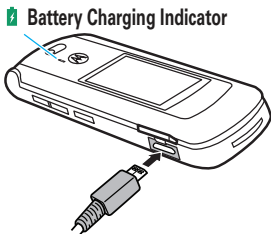
get started

conserve battery life

- To make your **backlight** turn off sooner, press •$\hat{\bullet}$• > ⚙ Settings > Initial Setup > Backlight > 5 seconds

- To make your **display** turn off sooner, press •$\hat{\bullet}$• > ⚙ Settings > Initial Setup > Display Timeout > 1 minute

- To turn off your **screen saver**, press •$\hat{\bullet}$• > ⚙ Settings > Personalize > Screen Saver > Delay > Off

- To turn off **Bluetooth®** power when you're not using it, press •$\hat{\bullet}$• > 🖳 Connection > Bluetooth Link > Setup > Power > Off

turn it on & off

To turn on your phone, press and hold 🔘 for a few seconds until the display lights up.

To turn off your phone, press and hold 🔘 for a few seconds.

get started

make a call

To make a call, enter a phone number and press ⬛ .
To hang up, close the flip or press ⬛ .

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 or the SIM card is not inserted**. Check with your service provider, as emergency numbers vary by country. Your phone may not work in all locations, and sometimes an emergency call cannot be placed due to network, environmental, or interference issues. Do not solely rely on your wireless phone for essential communications, such as medical emergencies.

answer a call

To answer a call when your phone rings and/or vibrates, just open the flip or press ⬛ . **To hang up,** close the flip or press ⬛ .

get started

store a phone number

You can store a phone number in your Phonebook:

➊ Enter a phone number in the home screen.

➋ Press Store.

  Select Create New Contact, if necessary.

➌ Enter a name and other details for the phone number. To select a highlighted item, press the *center key* $\dot{\bullet}$.

➍ Press Done to store the number.

To store an **email** address from the home screen, press $\dot{\bullet}$ > [📇] Phonebook > New Entry. Enter the new contact's name and Email information.

get started

call or edit a stored phone number

Find it: $\dot{\bullet}$ > 🗐 Phonebook

❶ Scroll to the contact.

Shortcut: In the phonebook, press keypad keys to enter the first letters of a contact you want. For example, press [5] three times to go to entries that start with "L."

❷ To **call** the contact, press ⊙.

To **edit** or **delete** the contact, press Options > Edit Contact or Delete Contact.

Note: You can show contacts stored in your phone's memory or on your SIM card. To choose which contacts you see, press $\dot{\bullet}$ > 🗐 Phonebook, then press Options > View. You can select Phone & SIM Card, SIM Card, or Phone Contacts. Contacts on the SIM card do not include as many details as contacts on your phone. To choose where you store contacts, open your phonebook, then press Options > Setup > Default Storage > Phone or SIM Card.

basics

keypad & menu

Introducing your new MOTO**RAZR**2 V9x 3G.

Open menus, select options.

Navigate menus.

Left Soft Key

Make a video call.

Volume Keys

Smart Key

Press to dial & answer calls.
Hold to use voice dial.

Go online.

Right Soft Key

Open the camera.

Clear/Back Key

Turn on/off, hang up, exit menus.

Microphone

Tip: Press the *center key* ·●· to **open the main menu** and **select menu options**. Press the *clear/back key* ⏎ to delete letters or numbers or to go back one menu.

basics

main menu

⌕ Video Camera

⌬ Tools
- USIM *
- Calculator
- Calendar
- Alarm Clock
- Dialing Services
- World Clock
- WebShare

⌾ Camera

⛭ Multimedia
- Media Finder
- Themes
- Camera
- Video Camera
- Voice Record

⌨ Web Access
- Browser
- Bookmarks
- History
- Go To Page
- Browser Setup
- Web Sessions *
- Stored Pages

⚄ Games

✉ Messages
- Create Message
- Voicemail
- Message Inbox
- Email
- Browser Msgs
- Info Services *
- Outbox
- Drafts
- Templates

⛁ Recent Calls
- (to scroll through the call lists, press ✳ or #)

⛢ Phonebook

⛮ Settings
- (see next page)

⌸ Connection
- Bluetooth® Link
- USB Settings
- MOTOSYNC™ *

✉ Voice Message

* optional features

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basics

settings menu

Personalize
- Home Screen
- Voice Dial Setup
- Skin
- Greeting
- Wallpaper
- Screen Saver
- Quick Dial
- Sound Settings

Ring Styles

Connection
- Bluetooth® Link
- USB Settings
- MOTOSYNC™ *

Call Forward *

In-Call Setup
- Date and Time *
- In-Call Timer
- Call Cost Setup *
- My Caller ID
- Answer Options
- Call Waiting
- MSG Alert
- Hearing Aid

Initial Setup
- Time and Date
- Speed Dial
- Auto Redial
- Display Timeout
- Backlight
- Charging Lights
- Scroll
- Text Marquee
- Language
- Battery Save
- Brightness
- DTMF
- Master Reset
- Master Clear

Software Update

Phone Status

Headset

Car Settings

Airplane Mode

Network

Security

Java™ Settings

* optional features

basics

touch keys

Touch keys appear on your external display when you close your phone and press the side keys:

Smart Key
Press to light a dark display or go back in a menu. Hold to lock/unlock your external keys.

External Display

See photos.   Play music.   Play videos.

Press the touch keys until you feel a slight vibration to open 📱 pictures (see page 30), 🎵 music (see page 24), or 📺 videos (see page 34).

Tip: Items that you open in the external display stay active even when you open and close your phone. **To close items in the external display**, **hold** the middle touch key.

basics

Special touch keys appear in your display for:

- **⚘ missed calls:** Use the touch keys to browse through the list of missed calls, and place a call through your phone's speaker, or through a headset. To end a call, press and hold the *smart key*. If you open the flip after placing a call through the speakerphone, press **Options** > **Speakerphone Off** to turn off the speaker.

- **⊡ new text messages:** Use the touch keys to read your message. You must open your flip to reply to text messages.

- **⧖ alarms and event reminders:** Use the touch keys to read them.

Here are some other touch keys you'll see:

⚘	view/open	?	cancel
✓	yes	✕	no
[OK]	OK/select	⬚	unlock
◔	call	🗑	delete

Note: To prevent accidental key presses, your touch keys automatically lock when you close your phone. To unlock them, hold the smart key.

personalize

ring style

Note: If you turn on Talking Phone, your phone **does not use** your Ring Style for incoming calls.

Find it: $\dot{\bullet}$ > 🖳 Settings > Ring Styles > Style: *style name*

(•✎ Loud	▮◣ Vibrate	▮•✎ Vibe then Ring
•✎ Soft	◣✎◣ Vibe & Ring	⊘✎ Silent

Your current ring style icon appears at the top of your screen.

Shortcut: To change your ring style profile from the **home screen**, just press the volume keys up or down. With your **phone closed**, press a volume key to see your ring style profile, press the volume keys to select a style, then press the smart key to store the change.

set your ring style with your phone closed

❶ Press a volume key to see Ring Styles.

❷ Press the volume keys to scroll to the style you want.

❸ Press the smart key to select the style.

personalize

wallpaper

Choose your display background image:

Find it: $\dot{\bullet}$ > 閉 Settings > Personalize > Wallpaper

screen saver

Choose the image or animation that appears when your phone is on and open but inactive.

Tip: To extend battery life, turn off the screen saver.

Find it: $\dot{\bullet}$ > 閉 Settings > Personalize > Screen Saver

shortcuts & main menu

home screen shortcuts

In the home screen, you can press the navigation key or smart key as **shortcuts** to your favorite features. You can change the features that these keys open. For key locations, see page 15.

personalize

Find it: $\dot{\bullet}$ > 🔢 Settings > Personalize > Home Screen >
Home Keys

You can choose whether your home screen shows or
hides the Icons for your navigation key shortcuts. You can
also choose the features you can open from the home
screen by pressing the navigation key Up, Down, Left, or Right,
or when you press the Smart Key.

music

play music

Your phone can store and play music files (for a list of file formats, see page 25).

Find it: ·◆· > ▣ Multimedia > Media Finder > Music

You can replay the **Last Played** song, or you can open a list of **All Songs** or your **Playlists**. You can also choose songs by **Albums**, **Artists**, or **Genres**.

Shortcut: In a song list, press a number key to jump to songs that begin with the letters on the key. For example, press ⑤ three times to jump to the first song that starts with "**L**."

When you select a song, with your phone **open**:

- **Play or pause –** Press the *center key* ·◆·.

- **Rewind or fast-forward – Hold** ·Ǫ· left or right (**hold** for at least 2 seconds).

- **Skip to another song – Press** ·Ǫ· left or right.

- **Change volume –** Press the volume keys.

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- **Set options like repeat or shuffle –** Press Options > Music Setup.

- **Hide the player –** Press Options > Hide. This lets you use other phone features while the song plays. To end the hidden audio player, press 🔴 in the home screen.

Tip: You can listen to music on the move, using **Bluetooth® A2DP wireless stereo headphones** (see your *User's Guide*).

Your phone also has a ring tones player. To use it, press ⟨⟐⟩ > 🖼 Multimedia > Media Finder > Ring Tones.

play music with your phone closed

Touch keys appear on your external display when you close your phone and press the side keys.

❶ Press the 🎵 touch key to open your music player.

❷ Press ▼ ▲ to scroll to a song.

❸ Press [OK] to play the song.

- **Play or pause –** Press ▶︎Ⅱ.

- **Skip to another song – Press and release** ⏮ or ⏭.

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- **Rewind or fast forward the current song –** Hold |◀◀ or ▶▶|.

- **Change volume –** Press the volume keys.

- **Lock/unlock the keys –** Hold the smart key.

- **Go back –** To go back one screen, press the smart key. **To close the music player**, **hold** the middle touch key.

load music files

Your phone can store and play song files in these formats:

music file formats	sampling rate
AAC+, Enhanced AAC+, WMA, or MP3	up to 256 kbps

Your phone cannot play DRM-protected music files, such as those purchased through your computer from online music stores.

To **download** songs from the Internet, use your phone's micro-browser (press 🌐 and go to the page with the file).

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To **copy** files between your phone and a computer, use a cable connection or a Bluetooth® connection (see your *User's Guide*).

create a playlist

Find it: $\dot{\bullet}$ > $\boxed{\cdots}$ Multimedia > Media Finder > Music > Playlists > [Create New Playlist]

Open a song list, then press the *center key* $\dot{\bullet}$ to select each song you want. After you press Done, enter a name for your list.

To hear your playlist, highlight it under Playlists and press Options > Play.

browser

To **launch** the browser, just press $\boxed{\oplus}$.

To **scroll** through Web pages, press $\dot{\bigcirc}$ up/down/left/right. To **select** a link, scroll to it and press $\dot{\bullet}$. To return to the previous page, press Back.

To **go to a Web page**, press Options > Open > Web Address, enter the Web address (URL), then press OK.

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Tip: Some pages are specially designed for mobile phone micro-browsers. Their URLs start with "wap" (rather than "www").

To **enter text** on pages that show a text entry field, scroll to the text entry field, press the *center key* •�• to open it, then enter text.

To **exit** the browser, press Options > Exit.

check your email

You can use your browser to check a Web-based email account (like Hotmail, Gmail, or Yahoo).

To **launch** the browser, just press 🌐.

❶ Press Options > Go to Page.

❷ Enter the Web address for your Web-based email account, then press OK. For questions about Web-based email access, contact your email provider.

download files in the browser

To set up and **post** to a blog, see your *User's Guide*.

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To **download** a media file, theme, or Java™ game or application to your phone, go to the page that links to the file, scroll to the link, and select it.

Note: Some file formats are not supported.

browser settings

Your phone reads browser settings from the USIM card. When you remove the USIM card, your phone clears the browser cache. To edit your settings, press $\dot{\bullet}$ > Web Access > Web Sessions.

To **clear the micro-browser history, cache, or cookies**, press $\dot{\bullet}$ > Web Access > Browser Setup > Clear History, Reset Cache, or Clear Cookies.
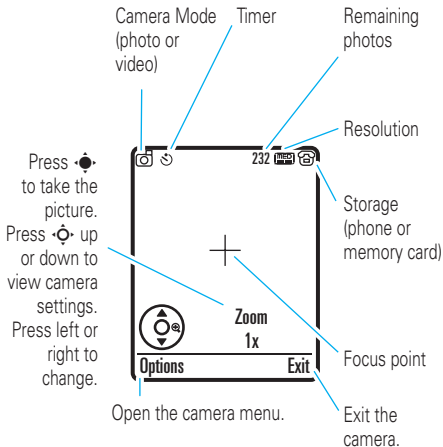
photos

take & store or send photos

Your camera lens is on the back of your phone when the phone is open. **To get the clearest pictures, wipe the lens clean with a dry cloth before you take a picture.**

entertainment

❶ Press the camera key on the right side of your phone to see the camera viewfinder.

Camera Mode (photo or video)

Timer

Remaining photos

Resolution

Press ⦿ to take the picture. Press ⭥ up or down to view camera settings. Press left or right to change.

Storage (phone or memory card)

Zoom 1x

Focus point

Options

Open the camera menu.

Exit

Exit the camera.

Before you capture the photo, you can press **Options** to open the menu of camera settings.

❷ Press the *center key* ◦●◦ to take the photo in the viewfinder.

- To **store** the photo, press Options > Store Only.

- To **post** the photo to a blog or **send** the photo in a message, press Send.

  Your phone might tell you that this is a Multimedia Msg, since it has a picture in it. Some other phones or networks do not support picture messages. Press Yes to send the message.

- To **print** the picture over a Bluetooth® connection, press Options > Print.

- To **discard** the photo and return to the active viewfinder, press ⌧.

see stored photos

Find it: ◦●◦ > 🖼 Multimedia > Media Finder > Pictures > All Pictures > *picture name*

see photos with your phone closed

Touch keys appear on your external display when you close your phone and press the side keys.

entertainment

❶ Press the ▣ touch key to open your pictures.

❷ Press ▼ ▲ to scroll to a picture.

❸ Press **[OK]** to open the picture.

- **Play slideshow –** Press the ▶ touch key.

- **Skip back or forward –** Press the ◀◀ or ▶▶| touch keys.

- **Lock/unlock the side keys –** Hold the smart key.

- **Go back –** To go back one screen, press the smart key. **To close the photo viewer**, **hold** the middle touch key.
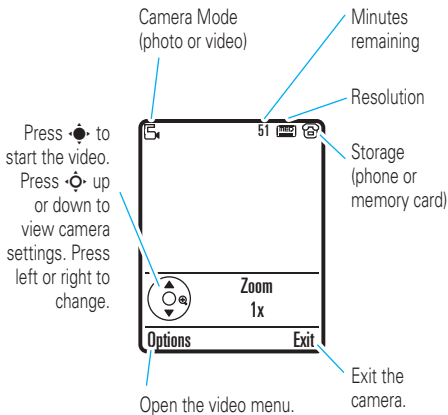
videos

record videos & store or send them

Your camera lens is on the back of your phone, when your phone is open. **To get the clearest videos, wipe the lens clean with a dry cloth before you capture a video.**

entertainment

Camera Mode
(photo or video)

Minutes
remaining

Resolution

Press $\dot{\mathbf{\cdot}}$ to
start the video.
Press $\dot{\mathbf{O}}\cdot$ up
or down to
view camera
settings. Press
left or right to
change.

Storage
(phone or
memory card)

51 📷 🐘

Zoom
1x

Options   Exit

Open the video menu.

Exit the
camera.

Note: The number of minutes remaining is an estimate.

Before you start the video, you can press Options to open
the menu of video settings.

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entertainment

Tip: If you want to post your video to a blog or send it in a message, set the video length to **MMS**: Press **Options** > **Video Camera Setup** > **Video Length** > **MMS**.

❶ Press the *center key* $\dot{\textbf{●}}$ to start recording the video in the viewfinder.

❷ Press **Stop** to stop recording the video.

- To **preview, store, or discard** the video, press **Options**.

- To **post** the video to a blog or **send** the video in a message, press **Send**.

  Note: Some other phones or networks do not support messages with videos.

- To **discard** the video, press $\boxed{\text{⌫}}$.

play video clips

Your phone can play video files that are up to 256 kbps.

Find it: $\dot{\textbf{●}}$ > $\boxed{\text{⚏}}$ **Multimedia** > **Media Finder** > **Videos** > **All Videos** > *video name*

play videos with your phone closed

Touch keys appear on your external display when you close your phone and press the side keys.

❶ Press the 🔲 touch key to open your videos.

❷ Press 🔽 🔼 to scroll to a video list, or choose a site to watch streaming video.

❸ Press **[OK]** to play a video.

- **Play or pause –** Press ▶❙❙.

- **Skip to another video – Press and release** ❙◀◀ or ▶▶❙.

- **Rewind or fast forward the current video – Hold** ❙◀◀ or ▶▶❙.

- **Change volume –** Press the volume keys.

- **Lock/unlock the side keys –** Hold the smart key.

- **Go back –** To go back one screen, press the smart key. **To close the video player**, **hold** the middle touch key.

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Tip: Videos play in landscape mode in the external display. To change whether the top of the video is on the left or right side of your phone, press **s** > **☷** **Multimedia** > **Media Finder** > **Videos**, then press **Options** > **Videos Setup** > **Full Screen** > **Left** or **Right**.

fun & games

Note: Icons next to a picture, sound, or other object can indicate if the file is locked **⚿**, or if it is stored on your phone **☎** or on your memory card **▯**.

features
download game or application
You can download a Java™ game or application the same way you download pictures or other objects:
Press **⊕**, go to the page that links to the file, scroll to the link, and select it.

entertainment

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features

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start game or application

Start a Java™ game or application:

$\dot{\hat{\bullet}}$ > $\clubsuit$ Games, scroll to the game or application, press the *center key* $\dot{\hat{\bullet}}$

To **install** and run games stored on your memory card, press $\dot{\hat{\bullet}}$ > $\clubsuit$ Games > [Install New].

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entertainment

features

hide your location from applications

Note: This Motorola mobile phone incorporates *Assisted Global Positioning System* (AGPS) technology that can be used by emergency services to help determine a user's location (described in your *User's Guide*). This functionality is required by law and cannot be deactivated. However, **AGPS technology also can be used with certain location-based applications**—for example, to provide driving directions—which may track and monitor a user's location.

To **hide your location** from anything except emergency calls: Press ·�· > 冏 Settings > Phone Status > AGPS Service > Off

The Location Indicator at the top of your phone's display shows when your phone can send location information ⅋ or not ✦.

entertainment

features

manage certificates

Enable or disable Internet access certificates stored on your phone:

·⬤· > 🖽 Settings > Security > Certificate Mgmt

Certificates are used to verify the identity and security of Web sites when you download files or share information.

airplane mode

You can switch your phone to airplane mode to prevent it from communicating with the network. This lets you use games or other applications while you are on an airplane, without interfering with airplane communications.

Note: Your phone cannot make Bluetooth® connections when Airplane Mode is on.

·⬤· > 🖽 Settings > Airplane Mode > Airplane Mode > On

You can make the airplane mode option appear whenever you turn on your phone:

·⬤· > 🖽 Settings > Airplane Mode > Prompt At Power Up > On

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accessories

S9 Headset

H680 Bluetooth® headset

H800 Bluetooth® Headset

S280 Wired Stereo Headphones

microSD Memory Card (up to 8 GB)

Motorola Phone Tools

accessories

S705 Sound Pilot™

OROKR™ Bluetooth®
Stereo Sunglasses

Travel Charger

H9 Bluetooth® headset

IHF1000 Bluetooth®
Car Kit

P513 Car Charger

Certain mobile phone features are dependent on the capabilities and settings of your service provider's network. Additionally, certain features may not be activated by your service provider, and/or the provider's network settings may limit the feature's functionality. Always contact your service provider about feature availability and functionality. All features, functionality, and other product specifications, as well as the information contained in this user's guide are based upon the latest available information and are 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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www.motorola.com

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