INSTRUCTION MANUAL

A representative version of the user's manual follows:

Congratulations

MOTOROLA **JORDAN** with MOTOBLUR

Jordan with MOTOBLUR makes it easier than ever to navigate life by automatically delivering your most important information to your homescreen, and enabling you to filter out everything that's not top priority.

- Communication proof. The latest version of MOTOBLUR syncs, streams, backs up & even filters messages & updates so it's easier to follow who & what really matters.
- Everyday proof. It's water-resistant, dustproof, and soundproof, with a display that is resistant to impact and scratch damage.
- Boredom proof. Enjoy browsing and movies on the 3.7" WVGA display, 5MP camera with flash, and all the apps & games you can download from Android Market™.

Caution: Before assembling, charging or using your phone for the first time, please read the important legal and safety information packaged with your phone. Once your phone is up and running, touch Menu > **Settings** > **About phone** > **Legal information** to read the full information.

More

- **Answers:** Touch > **Help centre**.

  You can also flick your home screen left or right to see the Getting Started and Tips & Tricks widgets.
- **Updates:** Phone updates, PC software, online help and more at www.motorola.com/xxxx.
- **MOTOBLUR:** After you create a MOTOBLUR account, open it at www.motorola.com/mymotoblur.
- **Accessories:** Find accessories for your phone at www.motorola.com/products.

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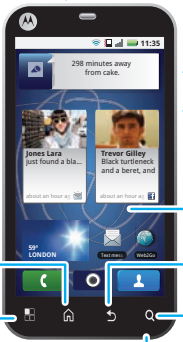
Your phone

the important keys & connectors



3.5mm Headset Jack

Power Key
Press - sleep.
Hold - on/off.

Volume Keys

Micro USB Connector
Charge or connect to PC.

Touchscreen

Home Key
Return to the home screen.

Back Key

Menu Key
Touch for menu options, hold for touchscreen keypad.

Search Key
Touch for text search, hold for voice search.

Microphone

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 SIM in

2 MicroSD in (may already be inserted)

3 Battery in

4 Cover on

5 Lock cover

6 Charge up

Caution: Please read "Battery Use & Safety" on page 55.

Note: The cover must be locked for the phone to be water resistant.

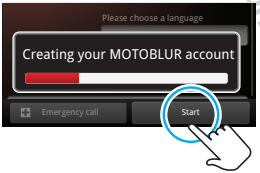
Set up & go

Create or log into a MOTOBLUR account to get your contacts, email, messages, and status information, for all your accounts, all in one place, all the time. There's more in "Your MOTOBLUR account" on page 10. Registration is secure, and should only take a few minutes:

1 Turn on.

2 Select a language.

3 Register or log in.



If you have not created a MOTOBLUR account, you'll need to register: Enter your name, your current email address (where MOTOBLUR can send account information), and a new MOTOBLUR account password.

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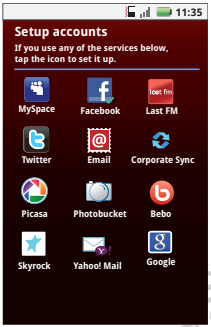
4 Add your accounts to MOTOBLUR.



To add an account, touch it. Then, enter the user name or email and password that you set up on that account.

Tip: For more, or to add accounts anytime, go to "Add account" on page 11.

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.

Turn it on & off

To turn on your phone, press and hold Power (on the top of the phone).

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

Lock & unlock

To lock the screen/phone:

- Press Power.
- Let the screen time out (don't press anything).

To unlock the screen/phone:

- Press Power, then drag right.
  If you've set a lock pattern or passcode, you'll be asked to enter it.

For more security features, see "Security" on page 51.

Wi-Fi connect

If you want to use a Wi-Fi network for even faster Internet access, touch Menu > **Settings** > **Wireless & networks** > **Wi-Fi settings**.

Cool content & more

Browse and download from thousands of the coolest apps on the planet from Android Market™ (see "Apps for all" on page 30).

Your phone comes with a microSD memory card installed—you can load it up with photos, videos, and music from your computer using "Memory card & file transfer" on page 47.

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Security

Your contacts are backed-up on MOTOBLUR, so don't worry. Even if you lose your phone, MOTOBLUR can help you find it or wipe it. And when you get your next MOTOBLUR product, your stored info makes it a snap to set up with just a username and password.

Of course it doesn't stop there. There are plenty of ways to protect your phone and your information, in "Security" on page 51.

Rugged

JORDAN with MOTOBLUR is dustproof and splash-proof because accidents happen. Now your investment is safe and protected from life's little challenges like the odd coffee spill, that sudden rain shower and other everyday mishaps.

Of course, your phone isn't indestructible, so remember to follow these important points:

- Always make sure that the battery compartment and connector covers are closed and secure.
- Avoid prolonged or extreme exposure to rugged conditions.

And finally, the details. Your phone will resist damage from exposure to the following rugged conditions: high/low temperatures, water, blowing rain, humidity, salt fog, dust, shock, vibration, and low pressure (high altitude).

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Touchscreen & keys

a few essentials

Touch tips

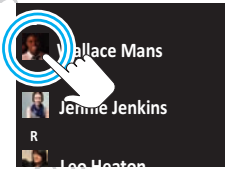
Here are some tips on how to navigate around your phone.

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: From 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: From 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.

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Key tips

Menu, home, back & search

Touch Home to close any menu or app and return to the home screen.

From the home screen, touch and hold Home to show the last few apps you used, then touch an app to open it.

Touch Menu to open menu options, or touch Back to go back.

Touch Search for text search, or touch and hold for search.

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 . To wake up the touchscreen, just press Power .

To change how long your phone waits before the screen goes to sleep automatically, touch Menu > **Settings** > **Sound & display** > **Screen timeout**.

Tip: To make the screen lock when it goes to sleep, use "Security lock" on page 51.

Power key menu

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

Adjust volume

Press the volume keys to change the ring volume (from the home screen), the earpiece volume (during a call), or the media volume (when listening to music or watching a video clip).

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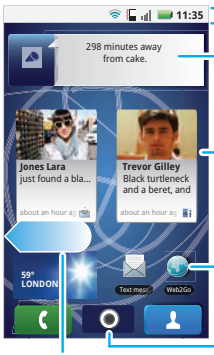
Home screen

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:



Phone status & notifications
Flick down to see details.

Social status widget
Tell your friends what you're up to.

Widgets
See your latest updates, and more.

Shortcuts
Touch to open.

Open the main menu.

Flick left or right to open more panels.

Note: Your home screen might look a little different.

Use & change your home screen

On your home screen, *shortcuts* are icons that you touch to open your favorite apps, Web bookmarks, contacts, 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. Touch Home to return to the home screen.
- To **change** a widget's settings, open it and then touch Menu > **Settings**.

  Tip: For each **Messages** or **Happenings** widget, you can choose the accounts you want to show.

  There's more about social networking widgets in "View account updates & features" on page 11 and "Update your status" on page 11.
- To **resize** a widget, touch and hold the widget until you feel a vibration, then drag to resize. Arrows appear in the corners of the widget. Drag the arrows to resize.

- 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 organize 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 on the lower right of the screen.

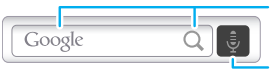
Running multiple apps

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 already running another. Touch Home to return to the home screen. Touch the app tab and 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. You can view up to the last six apps that you ran.

Search

To search, touch Search .



Type, then touch the icon for a text search.

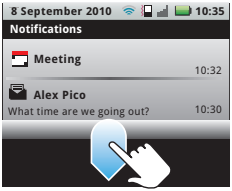
Touch the icon, then speak for a voice search.

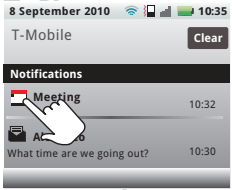
Notifications & phone status

At the top of the screen, icons on the left notify you about new messages or events. Icons on the right tell you about phone status.

Notifications

To access a message, email or meeting reminder directly from the status bar, drag the status bar down and touch the notification.





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Tip: To see today's date, touch and hold the status bar at the top of the screen.

Status indicators

	Bluetooth active		network (full signal)
	GPS active		network (roaming)
	Wi-Fi active		downloading
	volume		voicemail message
	vibrate		3G (fastest data)
	silent		flight mode
	mute call		battery (charging)
	signal (roaming)		battery (full charge)
	speakerphone active		alarm set
G	GPRS (fast data)	E	EDGE (faster data)

App menu

The app menu shows you all of your applications. To open it from the home screen, touch the app tab. To close it, touch the app tab again or touch Home [⌂].

Tip: To find an app in the main menu, touch and hold Menu [⊞] to open a display keypad, then type the app name.

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Social networking

my life, your life

Your MOTOBLUR account

The first time you turned on your phone, you registered for a MOTOBLUR account that manages your messages, contacts, and more ("Set up & go" on page 3). You can log into this account from a PC to upload contacts, reset your password, get help, or even locate your phone:
www.motorola.com/mymotoblur

What is MOTOBLUR?

MOTOROLA **JORDAN** with MOTOBLUR is a phone with social skills.

Now, the only service that can sync all your friends, emails, messages, and Facebook®, MySpace, Twitter feeds and happenings with continuous updates and back-ups, along with the ability to remotely locate and wipe your phone if it is ever lost or stolen, just got better.

Introducing the latest MOTOBLUR. MOTOBLUR offers new features that give you more control, including customizable filters that let you view your messages and happenings any way you like, the ability to move and resize preloaded widgets, and new ways to manage your Battery Life.

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Update your status

After you add a social networking account, you can update and see your current status in a **Social Status** widget on your home screen.

To update your status, just touch your **Social Status** widget and enter text. If you have more than one account, you can use the pull-down menu to limit which accounts are updated. If you don't see a **Social Status** widget, flick your home screen left or right to check all panels.

To add a **Social Status** widget:

1. Touch and hold an empty spot on your home screen to open the **Add to Home screen** menu.
2. Touch **Motorola widgets** > **Social status**. The widget appears in the empty spot, and will show your status the next time your phone updates from the network.

Add account

If you skipped setting up a MOTOBLUR account when you first turned on your phone, you'll need to set up a MOTOBLUR account before you can add other accounts. From your home screen, touch **Set up Your Blur account** and follow the steps in "Set up & go" on page 3.

Note: You can add your **Facebook**, **MySpace**, **Twitter**, or other accounts to your phone. If you don't have accounts, you can visit their Web sites to set them up.

Find it: Menu > **Settings** > **Accounts** > **Add account**

To sign into your account, use the user name or email and password that you set up on that account (the same as on your PC).

When you sign into social networking accounts, you'll see your friends and contacts in your **Contacts** list, and your status and updates can appear in **Social Status** and **Happenings** widgets.

Note: Twitter and MySpace messages will always appear as "read" on your phone, but your phone notifies you when you receive a new message. MySpace marks your messages as "read" online.

For email accounts, see "Gmail™" on page 20.

Tip: To download updates faster, use "Wi-Fi™" on page 33.

View account updates & features

After you add a social networking account, you can see and respond to friends' updates with the **Happenings** widget on your home screen. If you don't see one, set one up in "Widgets" on page 38.

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When you touch the **Happenings** widget to open an update, you can touch on the social network's icon to open its Web site.

Note: Your network or other factors might affect the speed of widget updates.

Edit & delete accounts

Find it: Menu > **Settings** > **Accounts**

Touch and hold an account, then touch **Open account** to edit it, or touch **Remove account** to remove it (along with its contacts and messages).

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Calls

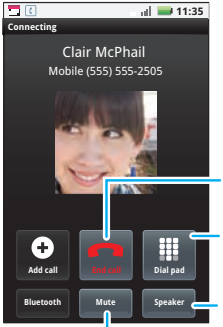
it's good to talk

Quick start: Calls

Dialing options

Find it: **Dialer**

In-call options



End Call
Hang up.

Dial Pad
Open a dial pad, to enter numbers during a call.

Speakerphone
Turn speakerphone on or off.

Mute
Mute or unmute the call.

During a call, touch Menu to choose **Hold**, or to adjust the **Voice Quality settings**. 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 **Dialer**.

Make & answer calls

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

Tip: To enter an international dialing code, touch and hold 0. To **Add pause** or **Add wait** after numbers, touch Menu.

To answer a call when the screen is locked, drag **answer** to the right.

End calls

Touch **End call**.

Voicemail

Find it: **Dialer** >

Add a contact

Find it: **Dialer** > *enter phone number* >

Favourites

Find it: **Dialer** > **Favourites**

- To call a number, touch it.
- To clear entries, touch Menu > **Clear frequent list**

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Speed dial

Find it: **Dialer** > **Menu** >

Speed dial setup

- To assign a contact, touch a number. To remove a contact from a speed dial, touch
- To use the speed dial number, touch **Dialer**, enter a number, then touch **Call**.

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 **Bluetooth**.

Mute & hold

During a call:

- To mute the current call, touch **Mute**.
- To put a call on hold, touch Menu > **Hold**.

Enter numbers during a call

To enter numbers during a call, touch and then touch the dial pad.

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 Menu > **Join**.

Your phone number

Find it: From the home screen, touch Menu > **Settings** > **About phone** > **Status** > **My phone number**

Your caller ID

To hide your number from the people you call, from the home screen 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: From the home screen, touch Menu > **Settings** > **Call settings** > **Call forwarding**

When you're on a call and a second call comes in, **Call waiting** lets you answer it by touching **Answer**. You can turn off **Call waiting** to send second calls straight to your voicemail:

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Find it: From the home screen, touch 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: From the home screen, touch Menu > **Settings** > **Call settings** > **Fixed dialling number**

- To turn fixed dialing on, touch **FDN disabled**.
- To add or delete the allowed numbers, touch **Manage FDN list**.

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 Touch **Dialer** (if your phone is locked, touch **Emergency call** or touch Menu > **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 (see "GPS & AGPS" on page 59).

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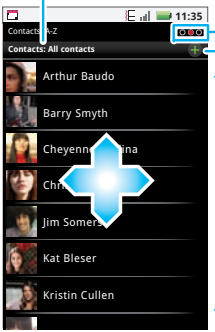
Contacts

contacts like you've never had before

Quick start: Contacts

Find it: **Contacts**



Group
Touch to select a group to show.

Flick left or right to change views.

Create a contact.

Contacts List
Touch to view a contact. Touch & hold to send email, delete, and more.

Touch Menu to select a **Hide/show contacts**, **My info** and more.

Tip: To search the list, touch Menu > **Search**, then type a name. When you flick or drag this list, a scroll bar appears on the right. Drag the scroll bar to move the list faster.

Import contacts from your SIM

Note: You might have already done this during "Set up & go" on page 3.

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

Call, text, or email contacts

Find it: **Contacts**

For **View contact**, **Send email**, **Delete contact** or Hide contact touch and hold the contact.

View & use contacts

With a MOTOROLA **JORDAN** with MOTOBLUR, you'll know what everybody's up to and when. Every time you pick up a call, check a message, or look up a friend's contact info, sure, you'll see their name and number, but you'll see their social network status and smiling face, too.

Find it: **Contacts**

- To filter the contacts by group (**All contacts**, **Facebook**, and so on) touch Menu > **Display group**.

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Tip: To change which account provides the pictures for your **Contacts**, from the home screen touch Menu > **Settings** > **Accounts** > Menu > **Picture source**.

- To find a contact, just type the name.

  Touch a contact to open their details. To start a call or message, just touch their phone number or other info.

- To change the list view to **History** (recently used), **A-Z** (list without status), or **Status** (list with status), flick the screen to the left or right.

- To send a contact's details in a message or over a Bluetooth connection, touch and hold the contact, then choose **Share contact**.

Edit or delete contacts

Find it: **Contacts**

Touch the contact, then touch Menu > **Edit** or **Delete**. You can set a ringer, address, and other details that will be saved on your phone and your MOTOBLUR account.

Where are contacts edited or deleted? Your phone edits the contacts in its memory, and also updates your MOTOBLUR account. Your changes won't affect your SIM card.

Link contacts

You might have two **Contacts** for the same person, maybe a Facebook friend who is also stored on your SIM card, or one friend with two email addresses. To combine these two contacts:

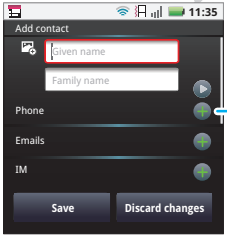
Find it: **Contacts**

Touch a contact to open it, then touch Menu > **Link contact** and touch the second entry. Your MOTOBLUR account remembers this connection.

Create contacts

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

Type the name and details.



Touch to open details.

To see more details, flick up.

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

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Where are contacts saved? Your phone saves new contacts in its memory, your MOTOBLUR account, and other accounts you select: In **Contacts**, touch Menu > **More > Settings** to choose which accounts get updated. New contacts won't be on your SIM card, but they will download to any new MOTOBLUR phone when you log into your MOTOBLUR account.

Synchronize contacts

When you change one of your **Contacts**, your phone automatically updates your MOTOBLUR account online. Also, your phone updates your **Contacts** and MOTOBLUR account whenever you change a friend in your social networking accounts.

So, you don't have to do anything to synchronize your **Contacts** with your other accounts! MOTOBLUR takes care of it for you.

My details

Find it: **Contacts** > Menu > **My info**

To edit details, touch them.

Groups

You can put your **Contacts** into groups that you create (like "friends," "family," or "work"). Then, you can find contacts faster by showing one group at a time.

To create a group in your **Contacts**, touch Menu > **Display group** > **Create new group**. Enter a group name, then touch **Add** to add members.

To show only one group in your **Contacts**, touch **Contacts** at the top of your screen and choose the group name.

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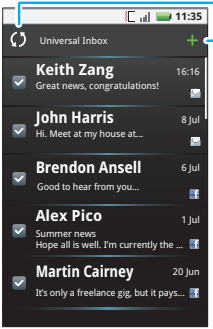
Messaging

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

Quick start: Messaging

Find it: > **Messaging** > **Universal Inbox**



Check for messages now.

Create a message.

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

Touch to select multiple messages to move, delete, and more. Or, touch Menu > **Select all** or **Deselect all**.

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

Read & reply to messages

Every text, email, friend-feed, wall post, and bulletin is automatically delivered to you, ready for your immediate reply. The best part is you don't have to dig through any apps, screens or menus—every message streams right to the phone, viewable exactly the way you want. That's the magic of MOTOBLUR.

Find it: > **Messaging** > **Universal Inbox**

Note: **Universal Inbox** shows all of your messages together—text, email, and social networking messages. To show only one type of message, touch a message account type instead of **Universal Inbox**.

- 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.

Tip: Add the **Messages** widget to your home screen, see "Widgets" on page 38.

Create messages

Find it: > **Messaging** >

Choose a message type. Then, enter the recipient and message. In text messages and emails, touch Menu to add files or choose other options.

Send & receive attachments

To send a file in a message, open a new message, touch Menu > **Insert**, and choose the file.

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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 a button that says **Get HTML version**.

Tip: To send and receive large attachments faster, use a Wi-Fi connection, in "Wi-Fi™" on page 33.

Set up messaging

To add email accounts, from the home screen touch Menu > **Settings** > **Accounts** > **Add account**.

- **Corporate Sync** is for Exchange server work email accounts. Enter details from your IT administrator.

  Tip: You might need to enter your domain name with your user name (like *domain/username*).

  Note: Some work accounts might require you to add a password lock to your phone, for security. To stop an account from showing the contacts you create on your phone, touch **Contacts**, touch Menu > **More** > **Settings**, then uncheck the account under **New contacts**.

- **Email** is for most personal email accounts. It is really easy to set up and you can set up more than one. For account details, contact the account provider.

  Note: While you are using a Wi-Fi network, you cannot access **Yahoo Mail** accounts. You can still use your browser to see these accounts at mail.yahoo.com.

To change your account settings, from the home screen touch > **Messaging** > Menu > **Manage accounts**

Gmail™

To get Gmail™ in your Messages widget and **Universal Inbox**, you'll need to add it as an **Email** account: Touch > **Messaging** > Menu, then touch **Manage accounts** > **Add account** > **Email** and enter your Gmail™ details. If you added your **Google** account too, turn off its email sync to avoid duplicate email notices: Touch > **Accounts**, touch your Google™ account, and touch the checkmark to turn off **Gmail**.

Tip: For social network accounts, see "Add account" on page 11.

Instant messages

To send and receive instant messages, you can use an instant messaging app or your browser.

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- To download and use an instant messaging app, touch > **Market** > **Applications** > **Communication**, then choose an app for your provider. Once you download the app, you'll see it in "App menu" on page 10.
- If you don't see an app for your IM provider, you can use your Web browser. Touch > **Browser**, then enter your provider's Web site. Once you're there, follow the link to sign in.

Note: Your IM options will depend on your IM provider. To browse instant messaging apps from your PC, go to www.android.com/market.

Voicemail

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

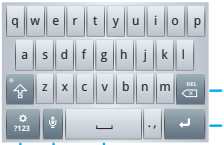
If you need to change your voicemail number, from the home screen touch Menu > **Settings** > **Call settings** > **Voicemail settings**.

Text entry

keys when you need them

Touchscreen keypad

You can open a display keypad by touching a text field. To close the keypad, touch Back .



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Typing tips

To...	
Enter a capital letter	Touch Shift ⇧.
Enter only capital letters	Touch Shift ⇧ twice.
Cut, Copy or Paste text you selected	Touch and hold the text box to open the editing menu
Delete a character (hold to delete more)	Touch Delete DEL
Enter numbers and symbols	Touch ?123
Start a new line	Touch ↵

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 entry settings

When you use the touchscreen keypad, your phone suggests words from your dictionary and chosen language. Your phone also automatically enters apostrophes in some words, like "dont."

Find it: From the home screen, touch Menu > **Settings** > **Language & keyboard**

- To edit your dictionary, touch **User dictionary**.
- To change the language and the style for your touchscreen keypad, touch **Select locale**.
- To change the sounds, corrections, automatic correction settings, and other settings for your touchscreen keypad, touch **Multi-touch keyboard**.

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Swype™ text entry

Swype lets you enter a word with one continuous motion. To enter a word, just drag your finger over the letters in the word.

day

book

For double letters, circle the letter.

Who

To capitalize, go above the keypad.

How do I turn Swype on/off? Touch and hold ?123 > **Input method** > **Swype** to turn it on. From the home screen, touch Menu > **Settings** > **Language & keyboard** > **Input method** > **Multi-touch keyboard** to turn it off.

To change your Swype settings, touch Menu > **Settings** > **Language & keyboard** > **Swype**.

Tips:

- To enter apostrophes in common words (like "I'll"), drag through the **n** as though it was an apostrophe.
- To enter several symbols, touch **SYM**.
- To correct a word, double-tap it. Swype shows a small menu of other word options. Swype might also show a menu if it can't guess your word.
- If Swype doesn't know a word, you can still touch the letter keys to enter it. Swype remembers, so next time you can just drag over the letters.

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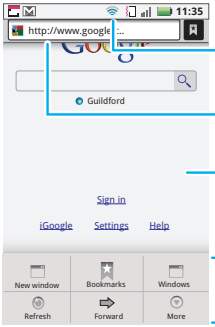
Web

surf the web with your phone

Quick start: Browser

Find it: > **Browser**



Connection
Over the air:
Mobile Network: **G**, **E**, **3G**
Wi-Fi:

Web Address
Touch to enter a URL.

Drag or flick to scroll.

Touch Menu for options.

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, from the home screen 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 33.

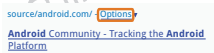
Web touch tips

Zoom & magnify

In Web pages, use double-touch to zoom in/out. You can also use pinch-to-zoom to zoom in/out, see "Pinch-to-zoom" on page 6.

Select links

When you touch a link, your phone outlines it. If you touch and hold the link, your phone shows options, like **Open in new window** or **Bookmark link**.



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Browser options

Touch Menu to see browser options:

options	
New window	Add a new browser window to your list.
Bookmarks	Shows a list of your bookmarks. Touch **Add** to add the current page to your list.
Windows	View the browser windows that are currently open.
Refresh	Reloads the current page.
Forward	Navigate to a previously viewed page.
More	Shows browser options, like **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, like "Android Market™" on page 30.

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

To download apps:

1. If you want to download apps from any Web page, from the home screen 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**.

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Google Maps™

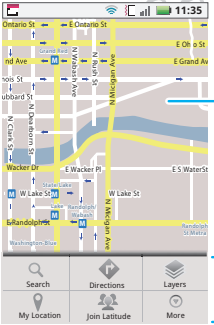
where you are, where you're going

Note: This feature is not available in all areas. Check with your service provider.

Quick start: Google Maps

Where am I? Where do I want to go? Don't worry—let Google Maps™ find out for you.

Find it: > **Maps**



Map View
Drag or flick to scroll.
Tap to show zoom.

Touch for options.

Google Maps™ opens by default in "Map mode". To learn more about the different map modes, go to "Select map mode" on page 27.

Tip: Use pinch-to-zoom to zoom in and out. See "Pinch-to-zoom" on page 6.

Set your location sources

Set your phone to determine your location using GPS satellite signals (highly accurate, but uses battery power) or using the mobile network (less accurate, but conserves battery power).

To set your location, from the home screen touch Menu > **Settings** > **Location & security** > **Use GPS satellites** and/or **Use wireless networks**.

Find your location

Note: Don't forget to set your location sources.

Touch Menu > **My Location**. Your location is shown on the map as . The bigger the circle, the less accurate the location.

Find any location

1 Touch Menu > **Search**.

2 Enter text in the search box, like an address, business, or city, then touch .

Tip: If it's an address you have visited before, select from the list shown.

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3 Touch the search box to view all the results, then touch the one you want. Select **Show on map**, **Get directions**, **Call** or **Add as a contact**.

Get directions

1 Touch Menu > **Directions**.

2 Enter a starting point address or touch and select **My current location**, **Contacts**, or **Point on map**.

3 Enter an end point address or touch and select **Contacts** or **Point on map**.

4 Select your mode of transport (car, public transport or walk), then touch **Go**. Your directions are shown as a list. To view your directions on a map, touch **Show on map**.

5 When you have finished, touch Menu > **More** > **Clear map**.

Select map mode

Touch Menu > **Layers** to select from **Traffic**, **Satellite**, **Latitude** or recent searches, viewed positions or directions.

Touch Menu > **Layers** > **More layers** to select from **My Maps**, **Wikipedia**, or **Transit Lines**.

Touch **Clear Map** to clear your selections.

Map view

Shows a map, complete with names of streets, rivers, lakes, mountains, and borders. This is the default view.

Satellite view

Shows map on top of aerial photo.

Traffic view

If available in your area, real-time traffic conditions are shown on the roads as color-coded lines.

Latitude

Join Latitude

See where your friends and family are on Google Maps™. Plan to meet up, check that your parents got home safely, or just stay in touch.

Don't worry, your location is not shared unless you agree to it. You need to join Latitude, and then invite your friends to view your location or accept their invitations. When using Google Maps (in any mode except in Street View), touch Menu > **Join Latitude**. Read the privacy policy and, if you agree with it, choose to continue.

Add & remove friends

Find it: > **Maps** > Menu > **Latitude**

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To add friends:

1 Touch Menu > **Add friends**.

2 Touch **Select from Contacts** or **Add via email address**, then touch a contact and **Add friends**.

If your friends already use Latitude, they'll receive an email request and a notification. If they have not yet joined Latitude, they'll receive an email request that invites them to sign in to Latitude with their Google account.

To remove friends:

1 Touch Menu > **Latitude** to show your friends list, then touch a friend in your list.

2 Touch **Remove this friend**.

Share location

When you receive a request to share location details you can choose to:

- **Accept and share back**—see your friends location, and your friend can see yours.
- **Accept, but hide my location**—see your friend's location, but they can't see yours.
- **Don't accept**—location information is not shared between you and your friend.

Hide your location

To hide your location from a friend, touch Menu > **Latitude** to show your friends list. Touch your contact name, then touch Menu > **Privacy** > **Hide your location**.

Turn off Latitude

Touch Menu > **Latitude** to show your friends list. Touch Menu > **Privacy** > **Turn off Latitude**.

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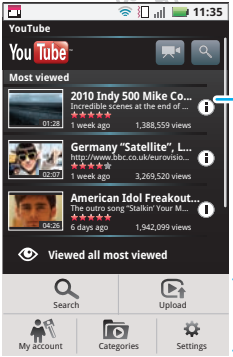
YouTube™

go and create your own classic

Quick start: YouTube

Post that great video you've taken and see how many hits you get.

Find it: > **YouTube**



Touch a video to play.

Touch for options.

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 http://www.youtube.com to find out more. To create an account or sign in, go to "Your account" on page 29.

Watch videos

See popular video categories, like Most viewed, Most discussed and Most recent. Touch a category, then touch the video to start playing it. To see more video categories, touch Menu > **Categories**.

Search for videos

Find it: Menu > **Search**

Enter text, then touch Search.

Share videos

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

1 Touch Menu > **Share**.

2 Address and complete your email, then touch **Send**.

Your account

Log in or create account

Find it: Menu > **My account**

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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 user name and password, and touch **Sign in**.

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

Upload videos

Find it: 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**.

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Apps for all

get the app you want

Android Market™

Note: You'll need to set up a Gmail account (see "Gmail™" on page 20) in order to buy and download apps from the Android Market.

Find it: > **Market**

Get all the fun games and cool apps you want! Android Market provides you with access to software developers everywhere, so you can find the app you want. If you need help or have questions about Android Market, touch Menu > **Help**.

Browse & install apps

Scroll to and touch the app you want to install. Then, touch **Install** (if app is free) or **Buy**.

Warning: If an app you are downloading requires access to your data or control of functions on your phone, you'll be asked to give your permission. After selecting **Install**, the app will download. After selecting **Buy**, you may be asked to sign in to an additional Google account. Sign in and select **Purchase now** to proceed.

After you download an app, the icon for that app appears on your app tab.

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Manage & restore apps

To manage your apps, from the home screen touch Menu > **Settings** > **Applications** > **Manage applications**.

Touch the app to open the details screen—from here you can review, uninstall, and more.

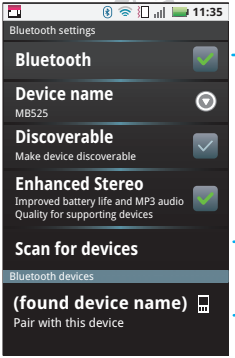
To reinstall any downloaded items, from the home screen touch **Market** > **Downloads**. All previously installed apps are listed and available for download.

Bluetooth™ wireless

lose the wires and go wireless

Quick start: Bluetooth wireless

Find it: From the home screen, touch Menu > **Settings** > **Wireless & networks** > **Bluetooth settings**



Turn on & scan.

Re-scan.

Connect.

Turn Bluetooth power on or off

Find it: From the home screen, touch Menu > **Settings** > **Wireless & networks** > **Bluetooth**

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Note: To extend battery life, turn Bluetooth power off when not in use.

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, just turn on the device.

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. From the home screen, touch Menu > **Settings** > **Wireless & networks** > **Bluetooth settings**.
3. Touch **Bluetooth** to turn on and scan. If Bluetooth power is already on, touch **Scan for devices**.
4. Touch a device to connect.
5. If necessary, touch **OK**, or enter the device passkey (like 0000) to connect to the device. When the device is connected, the Bluetooth 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 the device name in the devices list, then touch Menu > **Disconnect**.

Edit properties

From the home screen, touch Menu > **Settings** > **Wireless & networks** > **Bluetooth settings** > **Device name**. Enter a name and touch **OK**.

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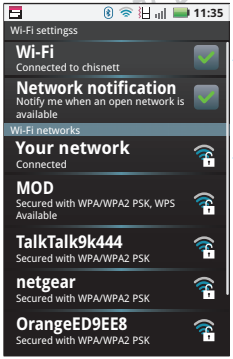
Wi-Fi™

home, office, or hotspot

Quick start: Wi-Fi

Use a wireless network for fast Internet access and to download data.

Find it: From the home screen, touch Menu > **Settings** > **Wireless & networks** > **Wi-Fi settings**



Turn on & scan.

Connect.

Turn Wi-Fi on or off

Find it: From the home screen, touch Menu > **Settings** > **Wireless & networks** > **Wi-Fi**

Note: To extend battery life, turn off Wi-Fi power when not in use.

Wi-Fi search & connect

To find networks in your range:

1. From the home screen, touch Menu > **Settings** > **Wireless & networks** > **Wi-Fi settings**.
2. Touch **Wi-Fi** to turn on and scan. If Wi-Fi is already on, 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**.
3. Touch a network to connect.
4. 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.

Tip: When you are in range and Wi-Fi is on, you will automatically reconnect to available networks you've connected to before.

Note: Your phone's Wi-Fi features and power levels are not allowed for outdoor operation in France. To

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avoid unlawful interference with radio signals, do not use the Wi-Fi features in France unless you are indoors.

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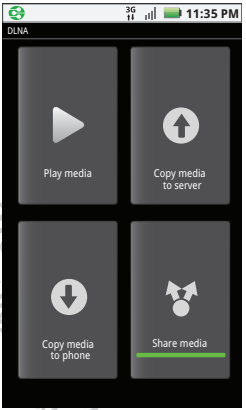
DLNA

DLNA lets you expand the ways you can enjoy your photos and videos on a DLNA Certified HDTV or monitor, using your own Wi-Fi network.

Make sure your phone is connected to an active Wi-Fi network and has access to a DLNA Certified device.

1 Touch >
2 Touch **Play media**, **Copy media** to server, **Copy media to phone**, or **Share media**. Then follow the instructions you see on your phone.



Tips & tricks

a few handy hints

Shortcuts

To...	
Return to the home screen	Touch Home.
See recently dialed numbers	Touch **Dialer** > Recent.
Sleep/wake your phone	To sleep, press Power. To wake, press Power again.
Set lock screen	From the home screen, touch Menu > **Settings** > **Location & security** > **Screen lock**.
Google™ search	Touch Search.
Google™ search by voice	Touch and hold Search.
Show last few apps used	From the home screen, touch and hold Home.

To...	
Turn flight mode on/off	Press and hold Power > **Flight mode**.
View and control Bluetooth™, Wi-Fi and GPS status	Touch and hold an empty spot on your home screen, then touch **Motorola widgets > Bluetooth toggle**, Wi-Fi toggle or GPS toggle.
Sync media to your desktop / laptop	visit www.motorola.com/medialink.
Sync contacts from your desktop / laptop to your phone	Use the MOTOBLUR portal: www.motorola.com/mymotoblur.

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To...	
Show email or updates from a group of friends	Touch **Contacts** > Menu > **Display group > Create new group**. Create a group, then open the group (touch **Contacts > Menu > Display group >** group). Flick the screen to the left to see this group's message History, or flick the screen to right to see their Status updates.
Change which messages appear in the Universal Inbox	Open the Universal Inbox then touch Menu > **Edit Universal Inbox** to choose your accounts.
Add a shortcut on your home screen for an app or contact	Touch and hold an open area on your home screen to open the **Add to Home screen** menu, then choose **Shortcuts**.

To...	
Move a widget or shortcut	Touch and hold the widget or shortcut until you feel a vibration, then drag it where you want.
Delete a widget or shortcut	Touch and hold a widget or shortcut until you feel a vibration, then drag it to the trash can at the bottom right of your 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.

To start getting the most out of your battery, touch Menu > **Settings** > **Battery Manager** > **Battery Profile**. Choose **Performance Mode** for constant data transfer and battery use, **Battery Saver Mode** when your battery is low, or **Smart Mode** if you want to set **Battery Profile Options** that limit your data and wireless connections during off-peak hours.

To save even more battery life between charges, you could reduce:

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- 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).
- Unused online accounts that you registered with MOTOBLUR ("Edit & delete accounts" on page 12).
- GPS, Wi-Fi, and Bluetooth™ use: Touch and hold an empty spot on your home screen, then touch **Motorola widgets > Bluetooth toggle**, Wi-Fi toggle or GPS toggle to view and control.
- Email updates: Touch **Messaging** > Menu > **Messaging Settings** > **Email** > **Get new email** > **Every hour** or **Manually**.
- Network speed: from the home screen touch Menu > **Settings** > **Wireless & networks** > **Mobile networks** > **Select network** > **2G only saves battery**.
- Network searching: to keep your phone from looking for networks when you are out of coverage, press and hold Power **> Flight mode**.
- Display brightness: from the home screen touch Menu > **Settings** > **Sound & display** > **Brightness** > *(dimmer setting)*.
- Display timeout delay: from the home screen touch Menu > **Settings** > **Sound & display** > **Screen timeout** > *(shorter setting)*.

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Personalize

add your personal touch

Widgets

To create a new widget:

1 Find an empty spot on your home screen where you want to add a widget, then touch and hold.

Tip: You can flick left or right to open other panels on your home screen.

2 Touch **Motorola widgets** or **Downloaded widgets**.

3 Touch the type of widget. If necessary, enter the widget settings.

You can personalize widgets with content that you choose.

Ringtones

To personalize your ringtones:

Find it: From the home screen, touch Menu > **Settings** > **Sound & display** > **Phone ringtone** or **Notification ringtone**

To set your vibrate options:

Find it: From the home screen, touch Menu > **Settings** > **Sound & display** > **Phone vibrate**

Wallpaper

To apply a new wallpaper:

1 Find an empty spot on your home screen, then touch and hold.

2 Touch **Wallpapers**.

3 Touch **Media gallery** to select a photo as your wallpaper, touch **Live wallpapers or Wallpapers** to choose a wallpaper that comes with your phone, or touch Wallpaper Download to download a wallpaper from the web.

Sounds

- To set volume for media and videos, from the home screen touch Menu > **Settings** > **Sound & display** > **Media volume**.
- To play tones when using dial pad, from the home screen touch Menu > **Settings** > **Sound & display** > **Audible touch tones**.
- To play sound on a screen selection, from the home screen touch Menu > **Settings** > **Sound & display** > **Audible selection**.

Display settings

- To set display brightness, from the home screen touch Menu > **Settings** > **Sound & display** > **Brightness**.

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- To set animation, from the home screen touch Menu > **Settings** > **Sound & display** > **Animation**.

Date & time

Set date, time, time zone, and formats:

Find it: From the home screen, touch Menu > **Settings** > **Date & time**

Language & region

Set your menu language and region:

Find it: From the home screen, touch Menu > **Settings** > **Language & keyboard** > **Select locale**

Photos & videos

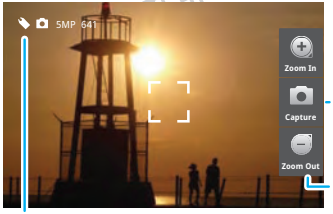
see it, capture it, share it!

Photos

Take & share photos

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

Find it: > **Camera**



Capture or zoom.

Tag (location or custom tags)
5MP **Resolution** (touch to change)
641 **Photos Remaining**
(depends on photo resolution and memory card)

Note: Photos are stored on your microSD memory card. To change picture resolution, in the viewfinder touch Menu > **Settings** > **Picture Resolution**.

To take the photo, touch **Capture**.

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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 **Set as**.
- To **send** the photo in a message or post it online, touch **Share**. For more info on sharing your photos, see "Share your photo gallery" on page 40.
- To **delete** the photo, touch **Delete**.
- To **upload** the photo to the web, touch **Quick upload**.

Photo options

In the viewfinder, touch Menu > **Settings** to open a menu.

View your photos

Find it: > **Gallery**

Tip: Use pinch-to-zoom to zoom in and out. See "Pinch-to-zoom" on page 6.

Play a slideshow

Touch > **Gallery**, touch a picture, then touch to start a slideshow. To stop the slideshow, touch the display. To return to the gallery, touch Back .

Share your photo gallery

Find it: > **Gallery**

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

1. Touch and hold a photo, then touch **Share**.
2. Choose how you want to share—like **Email**, **Picasa**, **MOTOBLUR - Photo sharing** or **Text Messaging**.

Manage your photos

Find it: > **Gallery** > **Camera roll**

Touch and hold a photo, then:

- To delete the photo, touch **Delete**.
- To set the photo as a contact picture or wallpaper, touch **Set as**.

Tip: To copy photos to/from a PC, go to "Memory card & file transfer" on page 47.

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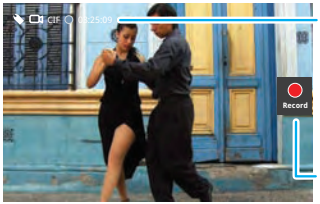
Videos

Record & share videos

Find it: > **Camcorder**



CIF **Resolution** (touch to change)

Tag (location or custom tags)

Minutes Left (depends on video resolution and memory card)

Record.

Tip: To send your video in a message, set the video resolution to **Small (QCIF)** by touching Menu > **Settings** > **Video Resolution**.

To record the video, touch **Record**. Touch **Stop** to stop the video.

The video you've just recorded 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 photos, see "Share your photo gallery" on page 40.
- To **play** the video, touch .
- To **delete** the video, touch **Delete**.

Play your videos

Find it: > **Gallery** > **All videos** > *video*

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

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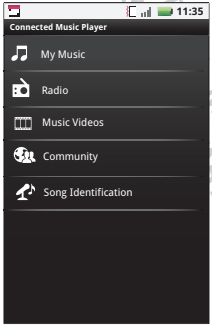
Music

when music is what you need...

Your music community

Listen to the radio, watch videos, read music news, and more.

Find it: > **Music**



My Music. Listen to your tunes.

Radio. Surf the airwaves for fresh music. There's something for everyone. You need a headset for FM Radio. Check out SHOUTcast™ Radio for music from all generations and types.

Music Videos. Watch videos from YouTube™, prerecorded TV shows, and your own videos.

Community. Find songs, see what people are listening to all around the world, and see what's hot on the music charts.

Song Identification. Get information about a song that is playing. Select **Tell me what is playing** and hold your phone close to the source of the music.

Note: Recognition will not take place if the music is from a live concert or a musical performance which digital recording is not even.

Configuration data. Some features in Connected Music Player, such as Music Videos and News, Community, Song Identification and Song lyrics, require data traffic. Set the data mode: Tap Menu > **Settings** > **Data Usage**.

Quick start: Music

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

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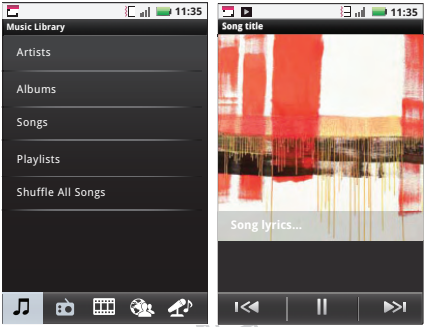
Find it: > **Music**



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

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

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 headset jack for wired stereo listening. You can go wireless with Bluetooth™ stereo headphones or speakers (see "Bluetooth™ wireless" on page 31).

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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 in your phone's safety, regulatory, and legal information, packaged with your phone.

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."

Transfer using USB

To use a USB cable, see "Memory card & file transfer" on page 47.

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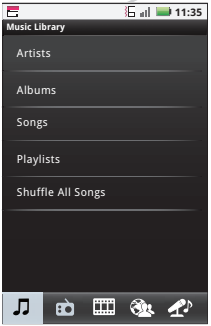
Play music

Music library

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

Find it: > **Music > My Music**



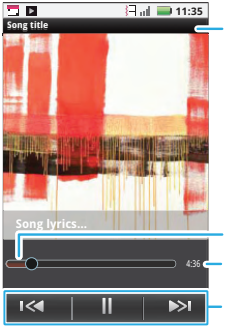
Categories
Touch to list songs or playlists.

Touch for **Radio**, **Music Videos**, **Community** or **Song Identification**.

Your music is stored by artists, albums, songs, and playlists. Touch a category, then touch the song or playlist you want to play. Touch **Shuffle All Songs** 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.



Artist and song details

Progress bar

Total song time

Music controls

Music player controls

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

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controls	
display lyrics	Touch Menu > **More** > **Settings** > **Display lyrics**.
send blip	Love this song, or hate it? Let your friends know. Touch Menu > **Send blip**.
add to playlist	Touch Menu > **More** > **Add to playlist**.
use as ringtone	Touch Menu > **More** > **Set as ringtone**.
delete	Touch Menu > **More** > **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 playlist** to create a new playlist.

To add a song to the playlist you're playing, touch Menu > **More** > **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 headset and surf the airwaves for fresh music.

Find it: > **Music** > **Radio**

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Memory card & file transfer

copy photos, music, and more to your phone

Memory card

Note: You need the memory card installed for some features on your phone, like **Camera**.

To insert a memory card, see "Assemble & charge" on page 3.

To open and manage memory card files on your phone, use "Quickoffice" on page 49.

Note: Do not remove your memory card while your phone is using it or writing files on it.

Warning: When you format a memory card, all data on the card is deleted.

To remove or format your memory card, you need to unmount it. Touch Menu > **Settings** > **SD card & phone storage** > **Unmount SD card**. Then, to format your memory card, touch **Format SD card**.

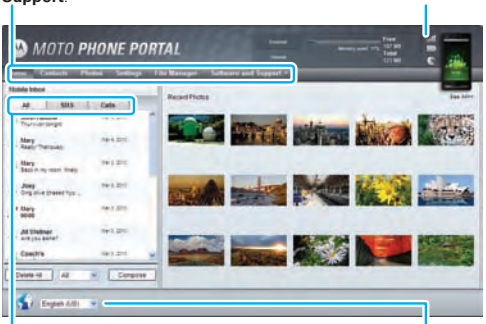
View & transfer files

Your can use Motorola Phone Portal (MPP) to connect your phone and computer with a cable or a Wi-Fi network.

When you connect your phone or type the MPP URL into your computer's browser, you'll see the MPP home screen.

Open your recent activity (**Home**), **Contacts**, **Photos**, **Settings**, **File Manager**, or **Support**.

Open details about your phone's network signal, battery, or memory.



Show **All** recent activity, or only your **SMS** (text messages) or **Calls**.

Choose your language.

Note: MPP works best with Internet Explorer 7 or newer, with Java script and cookies enabled.

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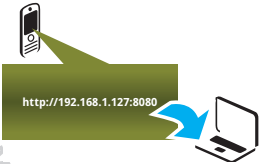
Connect through a Wi-Fi network

Note: Most public Wi-Fi networks (like the ones at coffee shops) don't let devices connect to each other. In that case, you need a USB cable connection.

1 Touch > **Phone Portal**

2 If your phone is connected to a W-Fi network, it shows an MPP URL. Use a computer on the network to enter the URL in a browser. It opens the MPP home screen!



Tip: When your phone's Wi-Fi is on, it automatically reconnects to nearby networks it has used. To turn Wi-Fi on or off, touch Menu > **Settings** > **Wireless & networks** > **Wi-Fi**.

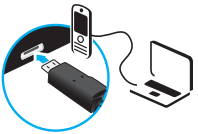
If your phone is not connected to a Wi-Fi network, it asks you to connect. Touch **OK** to open the Wi-Fi settings screen, then turn on **Wi-Fi** and touch a network to connect.

For network passwords, ask other network users or administrators. For your phone's MAC address and Wi-Fi details, touch Menu > **Advanced**.

When your phone is connected (appears in the status bar), touch Back to close the settings. Soon, MPP shows a URL at the bottom of your screen. Using a computer on the same Wi-Fi network, just type the URL into the browser to open the MPP home screen!

Connect through a USB cable

1 Turn on your phone and computer, and connect them with a USB-to-micro USB cable.



Your computer might guide you through installing Motorola drivers.

2 Once your computer has the correct Motorola drivers, it opens the MPP home page in your browser. A Motorola icon appears in your task bar, in the lower right of your computer screen.

If you have Motorola MediaLink, it will launch instead of MPP. To use MPP, right-click in your task bar, select "when the phone connects, launch," and choose MPP. Disconnect and reconnect your phone to launch MPP.

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Tools

stay on top of things

Alarm clock

Find it: > **Alarm & Timer**

To turn on an alarm, touch the check box.

When an alarm sounds, drag **Dismiss** to turn it off or touch the screen to snooze.

To add an alarm, touch Menu > **Add alarm**, then enter alarm details.

Calendar

Find it: > **Calendar**

Your calendar events can be viewed in different ways: Touch Menu > **Diary**, **Day**, or **Week**. When you highlight an event in the day and week views, more details appear.

Note: To sync your calendar with an account, from the homescreen go to to Menu > **Settings** > **Accounts** > *account* > **Sync Calendar**.

Add calendar events

From any calendar view, touch Menu > **New event**. Enter event details and touch **Save**.

Manage calendar events

To edit an event, touch and hold it, then touch **Edit event**. When you're done, touch **Save**.

To delete an event, touch and hold it, then touch **Delete event**.

To go to today, touch Menu > **Today**.

To view your calendar events for the week, touch Menu > **Week**.

Calculator

Find it: > **Calculator**

Your calculator has two views: basic and advanced. To change your views, touch Menu > **Advanced panel** or **Basic panel**. To clear history, touch Menu > **Clear history**.

Quickoffice

Use Quickoffice to view recent documents and files on your memory card.

Find it: > **Quickoffice**

Touch a file or folder to open, or touch and hold a file for options.

To manage your folders and transfer files, see "Memory card & file transfer" on page 47.

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Management

stay in control

Synchronize with Microsoft™ Office Outlook

If you use Microsoft Office Outlook on your work computer, your phone can synchronize emails, events, and contacts with your Microsoft Exchange server.

Find it: From the home screen, touch Menu > **Settings** > **Accounts** > **Add account** > **Corporate Sync**

1 Enter your username (username@company.com), password, email address, and server details (server address is the same URL you use to access your company's email using the Web on your computer).

   Note: Contact your business IT department for server details.

2 Touch **Next**.

Wireless manager

Find it: From the home screen, touch Menu > **Settings** > **Wireless & networks**

Manage all your wireless connections: Wi-Fi, Bluetooth™, airplane mode, & mobile networks ("Network" on page 50).

Airplane mode

Use airplane mode to turn all your wireless connections off—useful when flying. Press and hold Power > **Flight mode**.

Update my phone

To keep your phone current, software updates may be available. From the home screen, touch Menu > **Settings** > **About phone** > **System updates** to see if your phone is up to date. If it isn't, touch **Update**.

Network

You should not need to change any network settings. Contact your service provider for help.

From the home screen, touch Menu > **Settings** > **Wireless & networks** > **Mobile networks** to show options for roaming networks, network selection, operator selection, and access point names.

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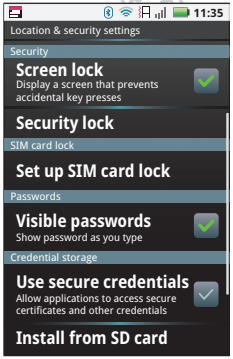
Security

help keep your phone safe

Quick start: Security

Find it: From the home screen, touch Menu > **Settings** > **Location & security**

You have lots of ways to keep your phone safe.



Turn on.

Set lock type, code, and timer.

Set SIM card lock and change SIM PIN.

If you lose your phone, you can log into your MOTOBLUR account from a PC to locate your phone or clear the data on it: www.motorola.com/mymotoblur.

Security lock

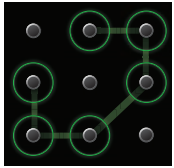
Some work accounts might require you to add a password lock to your phone, for security.

- **Lock pattern**: draw a pattern to unlock.
- **Passcode lock**: enter a code to unlock.

Note: You can make emergency calls on a locked phone (“Emergency calls” on page 15). A locked phone still rings, but you need to unlock it to answer.

Lock pattern

To set the lock pattern, from the home screen, touch Menu > **Settings** > **Location & security** > **Security lock** > **Security lock type** > **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, from the home screen, touch Menu > **Settings** > **Location & security** > **Set password**.

Enter a password, then confirm it.

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When prompted, enter the password to unlock the phone.

Personalize your lock screen

To change your timeout, from the home screen, touch Menu > **Settings** > **Sound & display** > **Screen timeout**. If you don't touch the screen or touch any keys for this amount of time, the screen locks automatically. To unlock, see "Lock & unlock" on page 4.

Forgot your pattern or passcode?

In the **password** unlock screen, from the home screen, touch Menu > **Forgot passcode?** to unlock your phone with your MOTOBLUR email address and MOTOBLUR password, or follow the onscreen instructions.

In the **pattern** unlock screen, after you enter an incorrect pattern five times, you can touch **Forgot passcode?** to unlock your phone with your MOTOBLUR email address and MOTOBLUR password.

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 card lock** > **Lock SIM 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 card lock** > **Change SIM 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.

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Lost, stolen, broken, cleared

Don't you just hate it when your life is on your phone and it all goes wrong. Lose it, break it, reset it, or even worse—stolen! Relax, MOTOBLUR can help find your phone, clear it (if you need to) and best of all, restore all your stuff.

Track your phone

To locate your phone:

1 Log into your MOTOBLUR account: www.motorola.com/mymotoblur.

2 On the phone profile page, follow the link to locate your phone.

MOTOBLUR locates your phone using GPS and AGPS (see "GPS & AGPS" on page 59).

Remote clear

To wipe your phone data:

1 Log into your MOTOBLUR account: www.motorola.com/mymotoblur.

2 On the phone profile page, follow the link to delete data.

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

Restore your phone

If you lose your phone don't worry, your contacts are backed-up on MOTOBLUR.

If you get your next MOTOBLUR product, just log into your existing MOTOBLUR account on your phone to recover all your stuff automatically.

To recover your Android Market apps, see "Manage & restore apps" on page 31.

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Troubleshooting

we're here to help

Crash recovery

In the unlikely event that your phone stops responding to touchs 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 Center at 1-800-331-6456 (United States), 1-888-390-6456 (TTY/TDD United States for hearing impaired), or 1-800-461-4575 (Canada).

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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 jewelry, 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.*** Excessive heat can damage the mobile device or the battery. High temperatures can cause the battery to swell, leak, or malfunction. Therefore:
- **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 **Inval id 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 authorized service center.

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 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.

Battery Charging

Notes for charging your product'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.

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- 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 a physician 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 a physician.

[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.

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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 by a qualified service center.

Operational Warnings

Obey all posted 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 fueling 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.
	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 centimeters (1 inch) from your body when transmitting.

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- 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 aircraft, turn off your mobile device whenever instructed to do so by airline staff. If your mobile device offers an airplane 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 physician before using this mobile device.

Persons with implantable medical devices should observe the following precautions:

- ALWAYS keep the mobile device more than 20 centimeters (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 minimize 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 healthcare provider.

Specific Absorption Rate (IEEE)

Your model wireless phone meets the governmental requirements for exposure to radio waves.

Your mobile device is a radio transmitter and receiver. It is designed and manufactured to not exceed limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission (FCC) of the U.S. Government and by the Canadian regulatory authorities. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed for the safety of all persons, regardless of age or health, and to account for any variations in measurements.

The exposure standard for mobile devices employs a unit of measurement known as the Specific Absorption Rate (SAR). The IEEE SAR limit set by the FCC and by the Canadian regulatory authorities is 1.6 watts per kilogram (W/kg), averaged over one gram of tissue. Tests for SAR are conducted using procedures accepted by the FCC and by Industry Canada with the mobile device transmitting at its highest certified power level in all tested frequencies. Although the SAR is determined at the highest certified power level, the actual SAR level of the mobile device while operating can be below the maximum value. This is because the mobile device is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station, the lower the power output.

Before a mobile device is available for sale to the public in the U.S. and Canada, it must be tested and certified to the FCC and Industry Canada that it does not exceed the limit established by each government for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) submitted to the FCC and available for review by Industry Canada. The highest SAR value for this mobile device when tested for use at the ear is 1.59 W/kg, and when worn on the body, as described in this guide, is 0.72 W/kg. Body-worn measurements can differ, depending upon available accessories and regulatory requirements. The SAR information includes the Motorola testing protocol, assessment procedure, and measurement uncertainty range for this product.

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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

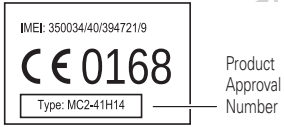
"Present scientific information does not indicate the need for any special precautions for the use of mobile phones. If you are concerned, you may want to limit your own or your children's RF exposure by limiting the length of calls or by using handsfree devices to keep mobile phones away from your head and body."
Source: WHO Fact Sheet 193
Further information: http://www.who.int/peh-emf

European Union Directives Conformance Statement

CE 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 receiving antenna.
- 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 U.S. government that are subject to changes implemented in accordance with the Department of

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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 cellular network to improve GPS performance. AGPS uses your wireless service provider's network and therefore airtime, data charges, and/or additional charges may apply in accordance with your service plan. Contact your wireless service provider for details.

Your Location

Location-based information includes information that can be used to determine the approximate location of a mobile device. Mobile devices which are connected to a wireless 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 wireless service provider, applications providers, Motorola, and other third parties providing services.

Emergency Calls

When you make an emergency call, the cellular network may activate the AGPS technology in your mobile device to tell the emergency responders your approximate location.

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

- Always tell the emergency responder your location to the best of your ability; and
- Remain on the phone for as long as the emergency responder 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 posted road signs.

Smart 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 wireless 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 with 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.

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- **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 with 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 911 or other local emergency number in the case of fire, traffic accident, or medical emergencies (wherever wireless phone service is available).
- **Use your mobile device to help others in emergencies.** If you see an auto accident, crime in progress, or other serious emergency where lives are in danger, call 911 or other local emergency number (wherever wireless phone service is available), as you would want others to do for you.
- **Call roadside assistance or a special non-emergency wireless assistance number when necessary.** If you see a broken-down vehicle posing no serious hazard, a broken traffic signal, a minor traffic accident where no one appears injured, or a vehicle you know to be stolen, call roadside assistance or other special non-emergency wireless number (wherever wireless phone service is available).

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 which are connected to a wireless 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 wireless service provider, 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.

Your mobile device is designed to resist damage from exposure to certain rugged conditions, as stated in your product information. However, to help care for your

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mobile device avoid prolonged or extreme exposure to those conditions and please observe the following:

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

drying
Don't try to dry your mobile device using a microwave oven, conventional oven, or dryer, as this may damage the mobile device.

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

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 Center 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.

Software Copyright Notice

Motorola products may include copyrighted Motorola and third-party software stored in semiconductor memories or other media. Laws in the United States and other countries preserve for Motorola and third-party software providers certain exclusive rights for copyrighted software, such as the exclusive rights to distribute or reproduce the copyrighted software. Accordingly, any copyrighted software contained in Motorola products may not be modified, reverse-engineered, distributed, or reproduced in any manner to the extent allowed by law. Furthermore, the purchase of Motorola products shall not be deemed to grant either directly or by implication, estoppel, or otherwise, any license under the copyrights, patents, or patent applications of Motorola or any third-party software provider, except for the normal, non-exclusive, royalty-free license to use that arises by operation of law in the sale of a product.

Content Copyright

The unauthorized copying of copyrighted materials is contrary to the provisions of the Copyright Laws of the United States and other countries. This device is intended solely for copying non-copyrighted materials, materials in which you own the copyright, or materials which you are authorized or legally permitted to copy. If you are uncertain about your right to copy any material, please contact your legal advisor.

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
600 North US Hwy 45
Libertyville, IL 60048
USA

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

Motorola Limited Warranty for the United States and Canada

What Does this Warranty Cover?

Subject to the exclusions contained below, Motorola Mobility, Inc. warrants its mobile telephones ("Products"), Motorola-branded or certified accessories sold for use with these Products ("Accessories"), and Motorola software contained on CD-ROMs or other tangible media and sold for use with these Products ("Software") to be free from defects in materials and workmanship under normal consumer usage for the period(s) outlined below. This limited warranty is a consumer's exclusive remedy, and applies as follows to new Motorola Products, Accessories, and Software purchased by consumers in the United States or Canada, which are accompanied by this written warranty:

Products and Accessories

as defined above, unless otherwise provided for below.	**One (1) year** from the date of purchase by the first consumer purchaser of the product unless otherwise provided for below.

Products Covered	Length of Coverage
Decorative Accessories and Cases. Decorative covers, bezels, PhoneWrap™ covers and cases.	**Limited lifetime warranty** for the lifetime of ownership by the first consumer purchaser of the product.
Monaural Headsets. Ear buds and boom headsets that transmit mono sound through a wired connection.	**Limited lifetime warranty** for the lifetime of ownership by the first consumer purchaser of the product.
Products and Accessories that are Repaired or Replaced.	**The balance of the original warranty or for ninety (90) days** from the date returned to the consumer, whichever is longer.

Exclusions (Products and Accessories)

Normal Wear and Tear. Periodic maintenance, repair and replacement of parts due to normal wear and tear are excluded from coverage.
Batteries. Only batteries whose fully charged capacity falls below 80% of their rated capacity and batteries that leak are covered by this limited warranty.
Abuse, Misuse and Accidents. Defects or damage that result from abuse, misuse or accidents, including but not limited to: (a) improper handling, usage, operation or storage (e.g. operating the Product or Accessories outside their permitted or intended uses including as set forth by Motorola in the Products or Accessories specification sheets or other documentation, or failing to comply with the Products or Accessories usage documentation); abuse/neglect (e.g. broken/bent/missing clips/fasteners/connectors); (b) contact with liquids, water, rain, extreme humidity, heavy perspiration or other moisture, sand, food, dirt or similar substances caused from incorrectly securing the phone's protective elements or subjecting the Products or Accessories to conditions beyond any stated specification or limits; (c) use of the Products or Accessories for commercial rental purposes; or (d) external causes or

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acts which are not the fault of Motorola, including but not limited to flood, fire, earthquake, tornado or other acts of God, are excluded from coverage.

Use of Non-Motorola Products and Accessories. Defects or damage that result from the use of non-Motorola branded or certified Products, Accessories, Software or other peripheral equipment are excluded from coverage.

Unauthorized Service or Modification. Defects or damages resulting from service, testing, adjustment, installation, maintenance, alteration, or modification in any way by someone other than Motorola, or its authorized service centers, are excluded from coverage.

Altered Products. Products or Accessories with (a) serial numbers or date tags that have been removed, altered or obliterated; (b) broken seals or that show evidence of tampering; (c) mismatched board serial numbers; or (d) nonconforming or non-Motorola housings, or parts, are excluded from coverage.

Communication Services. Defects, damages, or the failure of Products, Accessories or Software due to any communication service or signal you may subscribe to or use with the Products Accessories or Software is excluded from coverage.

Software

Products Covered	Length of Coverage
Software. Applies only to physical defects in the media that embodies the copy of the software (e.g. CD-ROM, or floppy disk).	**Ninety (90) days** from the date of purchase.

Exclusions (Software)

Software Embodied in Physical Media. No warranty is made that the software will meet your requirements or will work in combination with any hardware or software applications provided by third parties, that the operation of the software products will be uninterrupted or error free, or that all defects in the software products will be corrected.

Software NOT Embodied in Physical Media. Software that is not embodied in physical media (e.g. software that is downloaded from the Internet), is provided "as is" and without warranty.

Who is Covered?

This warranty extends only to the first consumer purchaser, and is not transferable.

What Will Motorola Do?

Motorola, at its option, will at no charge repair, replace or refund the purchase price of any Products, Accessories or Software that does not conform to this warranty. We may use functionally equivalent reconditioned/refurbished/pre-owned or new Products, Accessories or parts. No data, software or applications added to your Product, Accessory or Software, including but not limited to personal contacts, games and ringer tones, will be reinstalled. To avoid losing such data, software, and applications, please create a back up prior to requesting service.

How to Obtain Warranty Service or Other Information

USA	**All Products, Accessories, and Software:** 1-800-331-6456
Canada	**All Products:** 1-800-461-4575
TTY	1-888-390-6456

You will receive instructions on how to ship the Products, Accessories or Software, at your expense, to a Motorola Authorized Repair Center. To obtain service, you must include: (a) a copy of your receipt, bill of sale or other comparable proof of purchase; (b) a written description of the problem; (c) the name of your service provider, if applicable; (d) the name and location of the installation facility (if applicable) and, most importantly; (e) your address and telephone number.

What Other Limitations are There?

ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY, OTHERWISE THE REPAIR, REPLACEMENT, OR REFUND AS PROVIDED UNDER THIS EXPRESS LIMITED WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER, AND IS PROVIDED IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. IN NO

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EVENT SHALL MOTOROLA BE LIABLE, WHETHER IN CONTRACT OR TORT (INCLUDING NEGLIGENCE) FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT, ACCESSORY OR SOFTWARE, OR FOR ANY INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR LOSS OF REVENUE OR PROFITS, LOSS OF BUSINESS, LOSS OF INFORMATION OR DATA, SOFTWARE OR APPLICATIONS OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THE ABILITY OR INABILITY TO USE THE PRODUCTS, ACCESSORIES OR SOFTWARE TO THE FULL EXTENT THESE DAMAGES MAY BE DISCLAIMED BY LAW. **Some states and jurisdictions do not allow the limitation or exclusion of incidental or consequential damages, or limitation on the length of an implied warranty, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state or from one jurisdiction to another.**

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Consumer Advocacy Office
600 N US Hwy 45
Libertyville, IL 60048
www.hellomoto.com
1-800-734-5870 (United States - Android products)
1-800-331-6456 (United States - all other products)
1-888-390-6456 (TTY/TDD United States for hearing impaired - all products)
1-800-461-4575 (Canada - all products)

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 X (XXxxx)
Manual Number: 68XXXXXXXX-X

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