

EVERYTHING IS OPTIMIZED. INCLUDING YOUR TIME.

Welcome

MOTOROLA CHARM with MOTOBLUR

Compact design offers pocketability, easy handling, and many of the smartphone features its bulkier competitors are touting.

- The sleek design and pinch-to-zoom touch screen keeps your social life at your fingertips.
- The BACKTRACKTM navigation pad provides unobstructed navigation without blocking the screen.
- View your messages and status updates from your latest MOTOBLUR Happenings and Messages widgets.

Caution: Before assembling, charging or using your phone for the first time, please read the important legal and safety information at the back of this guide. Once your phone is up and running, press Menu -> Settings > About phone > Legal information to read the full information.

More

- Updates: Phone updates, PC software, online help and more at <u>www.motorola.com/mycharm</u>.
- 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.

Your phone

the important keys & connectors



Tip: Your phone can automatically switch to vibrate mode when you place it face-down. To change this, touch Menu [] > Settings > Sound & display > Smart Profile: Face Down to Vibrate.



Note: Your phone might look a little different.

Tip: To turn on or off the BACKTRACK™ touchpad on the back of your phone, touch Menu → Settings > BACKTRACK.

Contents

Let's go:
Touchscreen & keys
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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







5 Charge up



Caution: Please read "Battery Use & Safety" on page 50.

Tip: To save battery life, see "Battery tips" on page 28.

Set up & go

Note: To use MOTOBLUR, please read the terms and conditions during registration and, if you agree, touch Agree.

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 13. Registration is secure, and should only take a few minutes:

Note: This phone supports apps and services that use a lot of data, so make sure your data plan meets your needs. For details, contact your service provider.

- 1 Turn on
- 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 password
- 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 13.

5 When your phone shows your home screen, import your SIM contacts: Touch I Contacts, then touch Menu > Settings > Manage SIM card > **Import SIM card.** Select the contacts you want to import or select All and touch Import. Touch OK to confirm

Turn it on & off

To turn on your phone. press Power on top of your phone.

To turn off your phone, press and hold Power (10) then

touch **Power off** in the menu that opens.

Wi-FiTM connect

If you want to use a Wi-Fi network for even faster Internet access, touch Menu [] > Settings > Wireless & networks > Wi-Fi settings. Touch Wi-Fi to search for and connect to wireless networks. There's more in "Connect Wi-Fi networks" on page 41.

Cool content & more

Note: You might not have some features. For details, ask your service provider.

Browse and download thousands of the coolest apps on the planet from Android. On top of that, you get a full HTML browser, so you can surf in style.

Download new apps with "Apps & updates" on page 12. 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 42.

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

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 46.

Touchscreen & keys

a few essentials

Touch tips

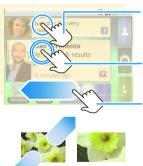
• Touch: Choose an icon or option.

Touch & Hold: Open options.

Drag: Scroll or move slowly.

Flick: Scroll or move quickly.

Pinch: Zoom in on maps, Web pages, or photos.



Touch to open.

Touch & hold to move items (or open options, in lists).

Drag or flick to open panels (or scroll, in lists).

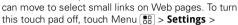
To zoom pictures, Web pages, or maps, pinch two fingers together or apart.

If your screen goes to sleep, press Power ①.

BACKTRACK™ pad

You can also flick and double-tap the square touch pad on the back of the display!

Tip: Double-tap to show a focus icon that you



BACKTRACK > **BACKTRACK**.

Key tips

Menu, home, & back

Touch Menu 🔠 to open menu options in your home screen, lists, and other places.

Touch Home (a) to close any menu or app and return to the home screen. Touch and hold Home (a) to show the last few apps you used, then touch an app to open it. In the home screen, touch Home (a) to open or close the app menu.

Touch Back to go to the previous screen.

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 ①. To wake



up the touchscreen, just press Power **again**.

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 "Screen lock" on page 46.

Power key menu

Press and hold Power ① to open a menu where you can turn off sound (**Silent mode**), network and wireless connections (**Airplane mode**), or the phone (**Power off**).

Adjust volume

Press the volume keys on the side of the phone to change the ring volume (in the home screen), or the earpiece volume (during a call).

Spin the screen

In many apps, the touchscreen can spin to stay right-side up when you rotate your phone:

Find it: Menu 📆 > Settings > Sound & display > Orientation

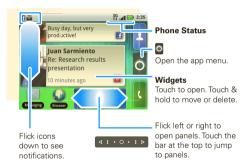
Home screen

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.

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



Use & change your home screen

On your home screen, *shortcuts* are icons that open your favorite apps, Web bookmarks, contacts, mail

labels, or music playlists. Widgets show you news, weather, messages, and other updates.

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

- To open something, touch it. Touch Home (a) 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 14 and "Update your status" on page 14.

- To resize Motorola widgets, touch and hold a corner until you feel a vibration, then drag.
- 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 at the bottom of the screen.

Search

To search, use a Search widget (if you have one on your home screen), or just start typing—your phone searches the Web, your apps, and your **Contacts**!



Phone status & notifications

At the top of the screen, icons on the left notify you about new messages or events (flick the bar down for details). Icons on the right tell you about phone status:

*	Bluetooth™ active	Tall	network (full signal)	
*	GPS active	R=	network (roaming)	
Wi-Fi™ active		G	GPRS (fast data)	
•	downloading	Е	EDGE (faster data)	
Ë	vibrate	3G	3G (fastest data)	
•	silent	Ť	flight mode	
*	mute call	4	battery (charging)	
-	speakerphone active		battery (full charge)	

Google™ sync active	alarm set	
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Tip: To see today's date, touch and hold the status indicators.

Personalize

add your personal touch

Widgets

Note: You might not have this feature. For details, ask your service provider.

To add a widget:

- 1 Find an empty spot on your home screen where you want to add a widget. You can flick left or right to open other panels on your home screen.
- 2 Touch and hold the empty spot until you see the Add to Home screen menu.
- 3 Touch Motorola widgets or Android widgets.
- 4 Touch the type of widget. If necessary, enter the widget settings.

Some widgets have settings you can change. Touch a widget to open it, then touch Menu $\left[\stackrel{\bullet}{\blacksquare} \right]$.

Ringtones

To change your ringtone and notifications, touch Menu $\[\] >$ Settings > Sound & display.

Tip: To use a song as a ringtone, touch > Music+ > My Music > Songs, touch and hold the song name, then touch Set as ringtone.

Sounds

features

set volume for media and videos

Menu 🔡 > Settings > Sound & display > Media volume

play tones when using dial pad

Menu 📆 > Settings > Sound & display > Audible touch tones

play sound on screen selection

Menu 🔡 > Settings > Sound & display > Audible selection

clarify sound during calls

 $\label{eq:menu_end} \mbox{Menu } \{ \begin{array}{l} \blacksquare \\ \blacksquare \end{array} \} > \mbox{Settings} > \mbox{Call settings} > \mbox{Voice}$ $\mbox{Ouality}$

Display settings

features

notification LED

Blinks to tell you that a notification has been received. Menu 📆 > Settings > Sound & display > Notification LED

set display brightness

Menu 🔛 > Settings > Sound & display > Brightness

set orientation

Menu 📆 > Settings > Sound & display>
Orientation

set animation

Menu 📆 > Settings > Sound & display > Animation

Quick launch shortcuts

To use a quick launch shortcut, press and hold Search \bigcirc on the keypad, then press the assigned key, like Search \bigcirc and \bigcirc to launch the browser.

Date & time

Set date, time, time zone, and formats:

Find it: Menu > Settings > Date & time

Language & region

Set your menu language and region:

Find it: Menu > Settings > Language & keyboard > Select locale

Apps & updates

get the app you want

Note: Google apps are not available with all service providers. For details, ask your service provider.

Quick start: Apps & updates

You can find all of your apps in one place. From the home screen, just touch of or touch Home to open and close the app menu.

Want more? No problem: To download more apps, touch \bigcirc > \cong **Market**.

Your phone can tell you when there's an updated app or other phone software. To install the update, just follow the instructions on your screen.

Browse & install apps

Note: You might not have this feature. For details, ask your service provider.

Get all the fun games and cool apps you want! Android MarketTM provides access to applications developed by developers worldwide, so you can find the app you want. If you need help or have questions about Android Market, touch Menu 🔠 > **Help**.

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

Recent apps

Touch and hold Home to see the last few apps you used, then touch the app you want. Touch Home to return to the home screen.

Manage & restore apps

Find it: Menu 🔠 > Settings > Applications > Manage applications

Touch an app in the list, then touch **Uninstall** (for apps you downloaded), **Clear cache**, or other options.

To reinstall apps from Android Market, touch > Market > Downloads. Previously installed apps are listed and available for download

Update my phone

You can check, download, and install phone software updates using your phone, or using your computer:

Using your phone:

You may get an automatic notification of an available update on your phone. Simply follow the instructions to download and install.

To manually check for updates, touch Menu 🛗 > Settings > About phone > System updates.

Your phone downloads any updates over your mobile network. Remember, these updates can be quite large (25MB or more) and may not be available

in all countries. If you don't have an unlimited data plan, or mobile network updates are not available in your country, you can update using a computer.

Using your computer:

On your computer, go to www.motorola.com/mycharm and check the "Software" links. If an update is available, simply follow the installation instructions.

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 4). You can log into this account from a computer to upload contacts, reset your password, get help, or even locate your phone:

www.motorola.com/mymotoblur

What is MOTOBLUR?

Only MOTOBLUR syncs contacts, posts, feeds, messages, emails, photos and much more—from sources like FacebookTM, Twitter, MySpace, your work email, PicasaTM, and PhotobucketTM—and serves them up just the way you want them. No opening and closing apps and menus, it's all front and center on your home screen and throughout the entire phone, so you can communicate anyway you like.

Add account

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.

(<u>blur</u>

Find it: **○** > **□** 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 computer).

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.

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 "Set up messaging" on page 23.

Tip: To download updates faster, see "Connect Wi-Fi networks" on page 41.

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. When you open the

widget, a number on the right side means you have unread status comments (touch it to open them).

To add a **Social Status** widget:

- 1 Flick your home screen left or right to open the panel you want. Touch and hold an empty spot 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.

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 10.

When you touch the **Happenings** widget to open an update, you can touch to open the full update, then touch 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: > 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).

Calls

it's good to talk

Quick start: Calls

Find it: Dialer





Enter numbers during a call.

You can tell your phone to pause, or wait for your confirmation, when it dials a number. Just enter some digits, then touch Menu 👪 to add a pause or wait.

During a call, touch Menu 📆 to choose **Hold**, **New call**, or **Use Bluetooth**, or to wake up the touchscreen. Your touchscreen sleeps to avoid accidental touches.

Tip: You can touch Home a or Back to hide the call display. To reopen it, touch Dialer.

Make & answer calls

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

Tip: To enter the international dialing code, touch and hold . To add a pause or wait after numbers, touch Menu .

To answer a call, drag **Answer** to the right (when your phone is unlocked, **Answer** is just a touch button)



You can also press Power ① to ignore the call, or press a volume key to silence the ring.

End calls

Touch End call.

Note: When you hold your phone to your ear, the display goes dark to



avoid accidental touches. When you move your phone away from your ear, the display lights up again.

Tip: You can touch Home (a) or Back (5) to hide the active call display. To reopen it, touch (5) Dialer.

Speed dial

Find it: Dialer > Menu () > Speed Dial

- · To call a number, touch it.
- To add, edit, or clear entries, touch Menu 🔡.

Handsfree

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

During a call:

- To use the speakerphone, touch Speaker.
- To use a Bluetooth™ device, touch Menu :> > Use 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 IIII. then touch the dial pad.



Recent calls

Find it: Dialer > Call Log

- To call a number touch it.
- To send a text message. create a contact, view a contact, add the call to speed dial, or other options, touch and hold an entry.



- To filter the list, touch the view name (like All calls) at the top.
- To clear the list, touch Menu 🔛.

Frequent calls

Find it: Dialer > Menu 🔠 > Frequent

- To call a number, touch it.
- To send a text message, view a contact, add the call to speed dial, or other options, touch and hold an entry.

Conference calls

To start a conference call, call the first number. After they answer, touch Menu 📳 > New call and call the next number. When the next number answers. touch Menu 🔠 > loin.

Your phone number

Find it: Menu 🔛 > Settings > About phone > Status > Phone number

Your caller ID

Note: You might not have this feature. For details, ask your service provider.

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

Call forwarding & waiting

You can forward calls all the time, or only when your phone is busy, unanswered, or unreachable (not on the network). To set call forwarding, 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. To turn call waiting on or off, 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: Menu > Settings > Call settings > Fixed dialing 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 vou 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.

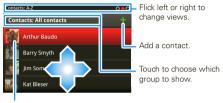
Note: Your mobile device can use AGPS satellite signals to help emergency services find you (see "GPS & AGPS" on page 55).

Contacts

contacts like you've never had before

Quick start: Contacts

Find it: Contacts



Touch to view contact information. Touch & hold to send email, delete, and more.

To edit a contact, open it and touch Menu -> **Edit**.

Tip: To search the list, just 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 4.

If you need to import the contacts from your SIM card, touch > 1 Contacts > Menu > Settings > Manage SIM card > Import SIM card.

Call, text, or email contacts

Find it: <a>I Contacts

For **Call**, **Send Text Message**, **Email**, **View contact**, or other options, touch and hold the contact.

To voice dial a contact, touch \bigcirc > \bigcirc Voice Dialer, then say "Call" followed by numbers or a contact name (you can only voice dial a contact's **Home**, **Work** or **Mobile** numbers)

View & use contacts

With a MOTOROLA **CHARM** 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: <a>I Contacts

 To filter the contacts by group (All, Facebook, and so on) touch the filter name at the top.

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

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

- 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. You can flick left or right to see **History**, **Info**, or **Status**.
- 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: <a>I 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: <a>I 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
When you're finished, touch Menu > Save.

Where are contacts saved? Your phone saves new contacts in its memory, your MOTOBLUR account, and other accounts you select: In Contacts, touch Menu 🔠 > 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

Note: You might not have this feature. To get more details or synchronize contacts in your service provider account, ask your service provider.

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 or show a group in your **Contacts**, touch **Contacts** at the top of your screen and choose the group name.

Messaging

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

Quick start: Messaging

Find it: □ > Messaging > Universal Inbox



Select multiple messages to move, delete, and more.

- To see other messages in your inbox, flick or drag up.
- To forward, save attachments, and more, open a message, then touch and hold it to open options.



Read & reply to messages

Every text, email, friend-feed, wall post, and bulletin is automatically delivered to you, ready for your immediate reply with the slide-out keypad. 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.

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 **forward** a text message, touch and hold a message in the conversation, then touch **Forward message**.

For email, touch to choose a reply or forward option.



 To open options, touch and hold a message.

Tip: Try the **Messages** widget in "Widgets" on page 10.

Create messages

Find it: 0 > Messaging > H

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 $[\begin{tabular}{l} \blacksquare \end{tabular}]$, and choose the file.

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, see "Connect Wi-Fi networks" on page 41.

Set up messaging

To add email accounts, touch \bigcirc > \blacksquare Accounts > Add account

 Corporate Sync is for MicrosoftTM 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 () > Settings, then uncheck the account under New contacts

 Email is for most personal and other accounts that aren't on a Microsoft® Exchange Server. For account details, contact the account provider.

To change your settings, touch ○ > ■ Messaging > Menu [8], then touch:

- Manage accounts to change your user name or password (or server settings, for email).
- Edit Universal Inbox to choose which accounts show messages in the Universal Inbox.

 Messaging Settings to set the notification for each account type (along with other preferences, for email).

To get Gmail™ in your Messages widget and Universal Inbox, you'll need to add it as an Email account: Touch ② > ■ 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 ② > ■ Accounts, touch your Google™ account, and touch the checkmark to turn off Gmail.

Tip: For social network accounts, see "Add account" on page 13.

Note: Google apps are not available with all service providers. For details, ask your service provider.

Instant messages

Note: You might not have this feature. For details, ask your service provider.

To send and receive instant messages, you can use the \mathbf{IM} app, Google TalkTM, another instant messaging app, or your browser.

Find it: 0 > # IM

 To use Google Talk, touch > Talk. To find out more, visit www.google.com/talk

- You can also use your Web browser. Just enter your IM provider's Web site. Once you're there, follow the link to sign in.
- To search for instant messaging apps, touch >
 Market. Your IM options will depend on your IM provider.

Note: Google apps are not available with all service providers. For details, ask your service provider.

Voicemail

When you have a new voicemail, ∞ shows at the top of your screen. To hear the voicemail, flick down the notification bar and touch the ∞ .

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

Text entry

think keyboard, now think smaller

Typing tips

То	
Enter symbols chosen from a list	Touch Symbols SYM
Enter alternate characters in the corners of keys	Touch Alternate ALT
Enter several alternate characters, until you press Alternate ALT again	Touch Alternate ALT twice
Enter one capital letter	Touch Shift 👍
Enter only capital letters, until you press Shift 🔻 again	Touch Shift 🚺 twice
Select text	Hold Shift + press Scroll • Ç •
Cut, Copy, or Paste text you selected	Touch and hold the text box to open the editing menu

То	
Delete a character (hold to delete more)	Touch Delete 💌
Delete the current line	Touch Alternate ALT + Delete 💌
Jump to the beginning/end of a line	Touch Alternate ALT+ Scroll •••
Start a new line (email or social networking) or send the message (text messages)	Touch Enter 🚽

Text entry settings

When you enter text, your phone automatically corrects or suggests words. To change these settings, touch Menu > Settings > Language & keyboard, then:

- To edit your word suggestion dictionary, touch User dictionary.
- You can activate a touchscreen keyad that will open any time you touch a text box. To activate it, or to change its options, touch Android keyboard.

 To change the automatic correction settings for your full keypad, touch **Device keyboard**.

Tips & tricks

a few handy hints

Shortcuts

То	
Return to the home screen	Touch Home 🛕.
Open option menus	Touch and hold an item, or touch Menu [], to see all of your options.
See recently dialed numbers	Touch C Dialer > Call Log.
Sleep/wake your phone	Press Power ① .
Set lock screen	Touch Menu 📆 > Settings > Location & security > Screen lock.
Google™ search	Press Search Q on the keypad.
Show last few apps used	Touch and hold Home 🛕.

То	
Use voice commands	Touch \bigcirc > \bigcirc Voice Dialer, then say a command listed on the screen. You can only voice dial a contact's Home , Work , or Mobile numbers.
Sync media to your desktop / laptop	visit motorola.com/mymedialink
Sync contacts from your desktop / laptop to your phone	Use the MOTOBLUR portal: www.motorola.com/mymotoblur.
Show email or updates from a group of friends	Touch L Contacts > Create new group. Flick left or right to see this group's messages or updates.
Change which messages appear in the Universal Inbox	Open the Universal Inbox , then touch Menu

То	
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 . Then, you can choose from the Applications or Contacts lists.
Move a widget or shortcut	Touch and hold the widget or shortcut until you feel a vibration, then drag it to 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 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 [8] > 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. In Battery Manager, you can also see what's been using the most battery.

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

- recording or watching videos, listening to music, or taking pictures.
- widgets that stream information to your home screen, like news or weather ("Use & change your home screen" on page 8).
- unused online accounts that you registered with MOTOBLUR ("Edit & delete accounts" on page 15).
- Wi-Fi™ and Bluetooth™ use: Touch Menu : Settings > Wireless & network settings, then touch items to turn them off or on.

- GPS use: Touch Menu Security > Location & security > Use GPS satellites.
- Email updates: Touch Messaging > Menu 8 > Messaging Settings > Email > Get new email > Every hour or Manually.
- network speed: Touch Menu > Settings > Wireless & networks > Mobile networks > Select network > 2G Only saves battery.
- network searching: If you are out of coverage, to keep your phone from looking for networks, press and hold Power to open the Power key menu, then touch Airplane mode.
- display brightness: Touch Menu Settings > Sound & display > Brightness > (dimmer setting).
- display timeout delay: Touch Menu () > Settings > Sound & display > Screen timeout > (shorter setting).

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: On the keypad, press and hold Camera



Capture or zoom.

- Tag (location or custom tags)

 Resolution (touch to change)
- 245 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.

After you take the photo, you'll see it briefly on the screen—touch it to choose options like **Share**, **Set as**, **Quick Upload**, and **Delete**.

Photo options

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

View your photos

Find it: \bigcirc > \blacksquare Gallery



Scroll down for all photos, videos, and more.

To zoom a picture, pinch two fingers together or apart on the touchscreen.

Play a slideshow

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





Share your photo 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, Social sharing or Text Messaging.

Tip: With **Social sharing**, you can post a photo to more than one social network at the same time.

Manage your photos

Find it: **○** > **■** Gallery

Touch and hold a photo, then:

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

Tip: To copy photos to/from a computer, go to "Memory card & file transfer" on page 42.

Edit your photos

Find it: \bigcirc > \blacksquare Gallery > picture > Menu \blacksquare > Edit

To crop a photo, touch the crop tool, stretch and drag the crop square to the image you want, then touch the crop save icon.

Videos

Record & share videos

Find it: > Camcorder



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

To record the video, touch **(a)**. To stop the video recording, touch **(a)** again.

You will see a thumbnail of your video in the bottom right corner. Touch the thumbnail, then:

- To see all your videos, touch Gallery.
- To play the video, touch ...
- To send the video in a message or post it online, touch Share. For more info on sharing your photos, see "Share your video gallery" on page 31.

To delete the video, touch Delete.

Play your videos

Find it: > = Gallery > video

Share your video gallery

Find it: 🖸 > 🔤 Gallery

To send your video in a message or post online:

- 1 Touch & hold a video, then touch **Share**.
- 2 Choose how you want to share.

Manage your videos

Find it: 0 > Gallery

To delete a video, touch and hold a video, then touch **Delete**.

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 B > Settings > Data Usage.

Quick start: Music

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

Find it: > Music+ > My Music

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



Tip: When a song is playing, you can touch Menu to add it to a playlist or see other options.

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

Set up music

What music transfer tools do I need?

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

- MicrosoftTM WindowsTM PC or AppleTM MacintoshTM.
- USB data cable (optional).
- Memory card. Your music is stored on your memory card. Your phone supports removable microSD memory cards up to 32 GB capacity (optional). 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, 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, and WAV.

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 "Connect Bluetooth devices" on page 41).

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 computer.

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

- 1 On your computer, open Windows Media Player.
- 2 Insert a music CD (optional) into the computer'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 computer 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 computer. 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 computer, 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 42.

Music player controls

controls	
play/pause	Touch .
previous/next	Touch [™] /▶1.
fast forward/rewind	Touch & hold W.
view playlist	Touch 🚾 .
shuffle	Touch 🛪 .
repeat	Touch 🕏 .
volume	Press the side volume keys.
view library from the player	Touch Menu 📆 > Library .
turn shuffle on/off from the player	Touch Menu 📆 > Shuffle All Songs.

controls	
add to playlist while playing song	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 (a) to use another app. Your music continues to play.

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

To turn off your music touch

Playlists

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

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

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

FM Radio

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

Find it: > Music+ > Radio

Web

you don't need a computer, surf the web with your phone

Quick start: Browser

Note: Google apps are not available with all service providers. For details, ask your service provider.

Find it: > Browser



To **enter a Web page address** in the browser or your home screen, just start typing.

Pages with RSS news feeds show on the right side of the address bar. To add the feed to a **News** widget, touch Menu -> **More** > **RSS Feeds**, then choose the widget.

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

Connect

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

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

To use a wireless network, touch Menu 🔡 > Settings > Wireless & networks. Touch Wi-Fi to turn it on, then touch Wi-Fi settings to search for nearby wireless networks. Touch a network to connect. There's more in "Connect Wi-Fi networks" on page 41.

Web touch tips



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**.

Browser options

Touch Menu 🔡 to see browser options:

options	options	
Bookmarks	Shows a list of your bookmarks. Touch Add to add the current page to your list.	
New window	Opens a new window.	
Refresh	Reloads the current 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 "Apps & updates" on page 12.

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

To download apps:

1 To launch the browser, touch \bigcirc > **Browser**.

2 Find the app you want to download and touch the download link.

Manage your downloads

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

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

YouTube™

Note: Google apps are not available with all service providers. For details, ask your service provider.

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

Find it: <a> > <a> YouTube

Note: If you don't have a YouTube account, visit www.youtube.com to find out more. To create an account or sign in, touch Menu 🔠 > My account.

To **Search**, **Upload**, or **Share** videos, touch Menu 🔡.

Location

toss away your maps

MOTONAVTM

Your phone comes with a trial version of **MOTO**NAV GPS navigation system, which shows you the way with accurate maps and routing.

Find it: Home > Motonav

Turn-by-turn directions. You'll never wonder where to turn

3-d lane guidance. Preview your route and destination. You can look around to see landmarks and turns

Connected navigation. Get live traffic reports and alerts. Select alternate routes.

Note: Availability may vary by market.

Navigation linked to contacts. Store an address or location information, you're two clicks away from seeing it on a map.

For step-by-step instructions, go to http://www.motorola.com/motoextras/mobile.

Google Maps™

Note: Google apps are not available with all service providers. For details, ask your service provider.

Where am I? What's around here? Let Google Maps help you explore your surroundings and find what you're looking for.

Find it: 0 > Maps



Drag or flick to scroll. Touch to show zoom.

Press **1** to open a menu where you can search, get directions, find your location, and more.

Google Maps opens by default in "Map mode."

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

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**.

Wireless

lose the wires and go wireless

Quick start: Wireless

To connect a Bluetooth $^{\text{TM}}$ headset or car kit, touch Menu \blacksquare > Settings > Wireless & networks > Bluetooth settings



To use a Wi-FiTM network for fast Internet access and to download data, touch Menu $\left(\frac{1}{100}\right)$ > Settings > Wireless & networks > Wi-Fi settings.

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

Turn Bluetooth power on or off

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

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

Connect Bluetooth 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 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.

After you connect:

- To reconnect with a device, simply turn on the device or touch the device name in the Bluetooth devices list.
- To disconnect a device, simply turn off the device, or touch the device name in the devices list and touch Menu () > Disconnect.

Turn Wi-Fi power on or off

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

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

Connect Wi-Fi networks

To find networks in your range:

- 1 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 **B** > **Advanced**.

3 Touch a network to connect. If necessary, enter pass codes from the network administrator and touch Connect

When your phone is connected to a Wi-Fi network, appears in the status bar

Tip: Your phone automatically reconnects networks you have used when they are in range and Wi-Fi power is on

Phone Network

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

Touch Menu 🔡 > Settings > Wireless & networks > Mobile networks to show options for roaming networks, network selection, operator selection, and access point names.

Airplane Mode

Use airplane mode to turn all your wireless connections off—useful when flying. Press Power [O] > Airplane mode.

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 45.

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.

42

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.

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 **○** > **❷** Phone Portal
- 2 If your phone is connected to a Wi-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 BO > 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

 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.

Tools

stay on top of things

Alarm clock

Find it: □ > M 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 delay.



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

To set a snooze period, in the **Alarm Clock** list touch Menu 📳 > **Settings** > **Snooze duration**.

To use the timer, just open the alarm clock, touch **Timer** at the top of the screen, and use your keypad to enter countdown time.

Calendar

Find it: \bigcirc > 31 Calendar

Your calendar events can be viewed in different ways: Touch Menu [8] > Agenda, Day, or Week. When you highlight an event in the day and week views, more details appear.



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**.

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 42.

Security

help keep your phone safe

Quick start: Security

Find it: Menu 😁 > Settings > Location & security

You have lots of ways to keep your phone safe.



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

Screen lock

Set your phone to display a lock screen, and prevent accidental key presses, touch Menu 📳 > Settings > Location & security > Screen lock. You can also set a security lock to prevent others from using your phone.

To set your security level, touch Menu 🔠 > Settings > Location & security > Security lock > Security lock type. Some work accounts might require you to add a password lock to your phone, for security.

- Pattern lock: 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 18). A locked phone still rings, **but you need to unlock it to answer**.

Lock pattern

To set the lock pattern, touch Menu [8] > Settings > Location & security > Security lock > Security lock type > Pattern lock.



Follow the instructions to draw your lock pattern.

When prompted, draw the pattern to unlock the phone.

Passcode lock

To set the passcode, touch Menu Res > Settings > Location & security > Security lock > Security lock type > Passcode lock.

Enter a passcode, then confirm it.

When prompted, enter the passcode to unlock the phone.

Personalize your lock screen

To change your timeout, touch Menu [#] > Settings > Sound & display > Screen timeout. If you don't touch the screen or press any keys for this amount of time, the screen locks automatically. To unlock, see "Lock & unlock" on page 47.

To change your lock screen picture, touch Menu 🔡 > Settings > Sound & display > Wallpaper settings.

Lock & unlock

To lock the screen/phone:

- Press Power ①.
- Let the screen time out (don't press anything).
- Switch the power off.

To unlock the screen/phone:

- Touch Menu or switch the phone on to display the lock screen.
- Touch Menu to unlock—if you've set a lock pattern or passcode, you'll be asked to enter it.

Forgot your pattern or passcode?

In the passcode unlock screen, touch Menu (B) > Forgot passcode? to unlock your phone with your MOTOBLUR email address and MOTOBLUR password.

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

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

To change your SIM PIN, 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.

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.

Note: You cannot track or clear your phone if it is turned off.

Track your phone

To locate your phone:

- 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 the important legal and safety information packaged with your phone).

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.

Note: If you recover your phone after a remote clear, you need to complete a factory reset: Hold Power to turn on your phone. When you see a blue screen, press Alternate (ALT)+L and Alternate (ALT)+W. Now, press Power and log into 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 12.

Troubleshooting

we're here to help

Crash recovery

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

Service & repairs

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 0800 666 8676 (Argentina), (800-201-442 (Chile), 01-800-700-1504 (Colombia), 01 800 021 0000 (México), 0800-100-4289 (Venezuela), or 0-800-52-470 (Perú).

Safety, Regulatory & Legal

Battery Use & Safety

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

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

DON'Ts

- Don't disassemble, crush, puncture, shred, or otherwise attempt to change the form of your battery.
- Don't let the mobile device or battery come in contact with water.* Water
 can get into the mobile device's circuits, leading to corrosion. If the mobile device
 and/or battery get wet, have them checked by your service provider or contact
 Motorola, even if they appear to be working properly.*
- Don't allow the battery to touch metal objects. If metal objects, such as 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.

D0s

- Do avoid leaving your mobile device in your car in high temperatures.*
- Do avoid dropping the battery or mobile device.* Dropping these items, especially on a hard surface, can potentially cause damage.*
- Do contact your service provider or Motorola if your mobile device or battery has been damaged from dropping or high temperatures.
- * Note: Always make sure that the battery compartment is closed and secure to avoid direct exposure of the battery to any of these conditions.

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

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

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

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

 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 eves 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 discorientation. 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 grotect 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

<u>direct.motorola.com/hellomoto/nss/AcousticSafety.asp</u> (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.

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	
Ŵ	Important safety information follows.	
8	Do not dispose of your battery or mobile device in a fire.	
	Your battery or mobile device may require recycling in accordance with local laws. Contact your local regulatory	

authorities for more information

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

Radio Frequency (RF) Energy

Exposure to RF Energy

Your mobile device contains a transmitter and receiver. When it is ON, it receives and transmits RF energy. When you communicate with your mobile device, the system handling your call controls the power level at which your mobile device transmits.

Your mobile device is designed to comply with local regulatory requirements in your country concerning exposure of human beings to BF 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.

 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

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 quidelines 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 1,31 W/kg (850/1900 MHz); 0,776 W/kg (850/1000 MHz), and when worn on the body, as described in this guide, is 1,53 W/kg (850/1900 MHz); 0,433 W/kg (850/1900 MHz). The SAR value for this mobile device in its data transmission mode (body-worn use) is 0,26 W/kg (850/1900 MHz); 0,4 W/kg (850/2100 MHz). 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.

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

Additional information on SAR can be found on the Cellular Telecommunications & Internet Association (CTIA) Web site:

http://www.phonefacts.net

or the Canadian Wireless Telecommunications Association (CWTA) Web site: http://www.cwta.ca

Specific Absorption Rate (ICNIRP)

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

Your mobile device is a radio transmitter and receiver. It is designed to not exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organization ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health, and to account for any variations in measurements. The guidelines use a unit of measurement known as the Specific Absorption Rate (SAR), The ICNIRP SAR limit for mobile devices used by the general public is 2 watts per kilogram (W/kg), and the highest SAR value for this mobile device when tested at the ear is 0.69 W/kg (850/1900 MHz); 0.75 W/kg (850/2100 MHz). As mobile devices offer a range of functions, they can be used in other positions, such as on the body as described in this guide. In this case, the highest tested SAR value is 0.81 W/kg (850/1900 MHz); 0.307 W/kg (850/2100 MHz). The tests are carried out in accordance with international guidelines for testing. The SAR information includes the Motorola testing protocol, assessment procedure, and measurement uncertainty range for this product.

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

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

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

Additional Information can be found on the Web sites of the World Health Organization (http://www.motorola.com/rfhealth). (http://www.motorola.com/rfhealth).

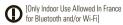
Information from the World Health Organization

"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

C € 0168



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 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.motoro-

la.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.
- 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).

Privacy & Data Security

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

- Monitor access—Keep your mobile device with you and do not leave it where others may have unmonitored access. Lock your device's keypad where this feature is available
- Keep software up to date—If Motorola or a software/application vendor releases a patch or software fix for your mobile device that updates the device's security, install it as soon as possible.
- Secure Personal Information—Your mobile device can store personal
 information in various locations including your SIM card, memory card, and
 phone memory. Be sure to remove or clear all personal information before you
 recycle, return, or give away your device. You can also backup your personal data
 to transfer to a new device.

Note: For information on how to backup or wipe data from your mobile device, go to www.motorola.com/support

- Önline 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.

Use & Care

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



liquids

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



extreme heat or cold

Avoid temperatures below 0°C/32°F or above 45°C/113°F.



microwaves

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



dust and dirt

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



cleaning solutions

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



shock and vibration

Don't drop your mobile device.



protection

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

Recycling

Mobile Devices & Accessories

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

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

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

Motorola has created the <u>opensource.motorola.com</u> 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

solf-contained applications that present supplemental notices for open source packages used in those applications.

Service & Repairs

If you have questions or need assistance, we're here to help. Go to <u>www.motorola.com/support</u>, where you can select from a number of customer care options. You can also contact the Motorola Customer Support Center at 0800 666 8676 (Argentina), (800-201-442 (Chile), 01-800-700-1504 (Colombia), 01 800 021 0000 (México), 0800-100-4289 (Venezuela), or 0-800-52-470 (Perú).

Latin America Warranty, Except Mexico Latin America Warranty Motorola Inc. Subscribers/Cellular Division

Through its own service centers and/or its authorized service centers, Motorola provides a 1-year warranty that covers the cellular phone, all its parts and labor against any defect and operation as long as the "Product" has been operated and handled under normal conditions. The term of 1 year begins when the "Product" is purchased.

Conditions

For warranty service, return the "Product" and this warranty to the place of purchase or to any Motorola authorized service center.
 If additional information is needed, please contact any of our service centers:

Motorola Comercial, S.A. de C.V. Bosques Alisos No. 125

Bosques de las Lomas CP 05120 México, D.F.

Telephone: 257-6700

Motorola Industrial Ltda.I V Chedid Jafet 222-Bloco D-1 Andar

Vila Olimpia 04551-065

Sao Paulo, Brazil

Telephone: 0800-773 1244

Motorola Mobility Colombia S.A.S. Carrera 7 7152 Torre B Piso 13 Oficina 1301 Torre del Banco Ganadero Santa Fe de Bogotá, Colombia Telephone: 01800 700 1504

If the cellular phone has been installed in a vehicle, take the vehicle to the service center to analyze the equipment, or the installation on the vehicle. This warranty does not cover the installation of the cellular phone.

- Motorola Inc., through its own service centers and/or their authorized service centers, will repair or replace the cellular phone at no charge. This warranty covers shipping expenses, only if it is needed to make the repair.
 - Motorola Inc. through its own service centers and/or their authorized service centers, at its own discretion, will repair, replace, or reimburse the purchase price of the defective cellular phone only during the warranty period, as long as the "Product," in accordance with the conditions established in this warranty, is returned to a Motorola service center or to a Motorola authorized service center. All the accessories, batteries, parts, small boards or equipment of the cellular telephone that by virtue of being defective are replaced in fulfillment of this warranty, will automatically become property of Motorola Inc.
- To receive warranty service, present your cellular phone or accessory to any Motorola service center or Motorola authorized service center, along with your receipt of purchase or comparable substitute that indicates the date of purchase, serial number of the transceiver, and/or electronic serial number.
- The repair time will not be greater than 30 days, starting from the day the equipment was received at the service center.
- To purchase parts, spare parts, accessories and service not covered by this warranty, contact one of the service centers listed in section 1, or any authorized service center in your locality.
- 6. This warranty is not valid in the following cases:
- Defects or damages derived from abnormal use.
- Defects or damages derived from accident or negligence.

- Defects or damages derived from tests, unsuitable operation, maintenance, installation and adjustments, or derived from any alteration or modification of any type.
- Damage caused to antennas, unless they are consequences of defects in material or workmanship.
- When the cellular phone has been disassembled and/or repaired so that its
 operation has been affected or that it can not be tested to verify any claim that
 grants this warranty.
- Any cellular phone with a serial number that has been removed, altered, or obliterated.
- · Defects or damages caused by food spills or liquids.
- When the cables of the control unit have been stretched or the module tongue-piece has broken.
- When the surface of the "Product" and its pieces have been scratched or damaged due to normal use.
- Leather cases.

#D I .#

- Rented cellular phones.
- When the "Product" has been altered or repaired by non-Motorola authorized service centers.
- When the "Product" has not been operated in agreement with the instructions that accompany the "Product."
- The batteries (Nickel-Cadmium) are warranted only if their capacity is reduced by 80% below its predicted capacity. This warranty is null for all types of batteries if:
- The batteries are charged by a charger that has not been approved by Motorola.
- Any of the battery seals are broken or tampered with.
- The batteries were used or installed in non-Motorola equipment.

	Product :
	Brand: Motorola Model:
Number of Mechanical Series:	
	Number of Electronic Series:
	Name of Distributor:

Street and Number:	
Town:	
Municipality:	
Postal Code, City, State, or Country:	
Telephone:	
Date of Delivery or Installation:	

Limited Warranty (Mexico)

For Motorola personal communication products and accessories purchased in Mexico

I. Concepts Covered by this Warranty

This warranty covers all the parts, components, accessories and labor of the Motorola "Product" from defects in materials and workmanship under normal consumer usage.

The Motorola "Products" that are protected under this warranty can be: (a) cellular telephones, (b) radar sets, (c) two-way radios, and (d) wireless telephones. Motorola Comercial, S.A. de C.V., at its option, will at no charge repair, replace, or refund the purchase price of any "Product" that does not conform to this warranty. Motorola may use functionally equivalent reconditioned/refurbished/pre-owned or new products. accessories, or parts. Undates in software are not covered.

II. Length of Warranty Coverage

The length of coverage is one (1) year from the date the new "Product" was purchased from an authorized distributor.

III. Place where consumers can make the warranty effective, obtain parts, components, and accessories

Motorola Comercial, S.A. de C.V. Bosques de Alisos 125 Col. Bosques de las Lomas Del. Cuajimalpa Te:1551 5257-6700

IV. Procedure to Make the Warranty Effective

For warranty service, return the "Product" (with its components and accessories, such as batteries, antennas, and charger) to the place of purchase, to the address above, or to an authorized service center, or call 01 800 021 0000. To request a refund, you must present this warranty, sealed by the place of purchase, along with the "Product"

V. Warranty Limitations or Exceptions

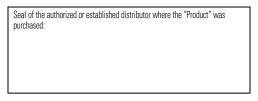
The warranty is not valid when:

- The "Product" has been used in conditions different from the normal ones.
- The "Product" has not been operated as described in the operating instructions.)
- The "Product" has been altered or repaired by someone other than Motorola, or its authorized service centers.

If repairs are not covered by this warranty, Motorola, at the request of the purchaser, will provide information regarding availability, prices, and other conditions for the repair of the "Product."

To obtain information on products that need repairs not covered by this warranty, please call $01\,800\,021\,0000$.

Product Model:	Date of Purchase:



Note: In other countries, consult the laws and local regulations under the warranty and its local Motorola office.

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ARGENTINA

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.

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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.

Note: The images in this guide are examples only.

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