# FCC ID: IHDT6KH1

# **INSTRUCTION MANUAL**

A representative version of the user's manual follows:



# congratulations

The Motorola A1210 touchscreen phone does it all. It gives you so much and, with its stand out from the crowd design, it's sure to get attention.

- Connect on many levels—Stay connected with voice (page 16), text messaging (page 30), e-mail (page 32).
- Rich Music Experience—Use the music player (page 44) and the FM Radio (page 45) to listen to your favorite songs.
- Photos and Videos made clear—Capture the moment with photos (page 39) and videos (page 41).

Caution: Before using your phone for the first time, please read the important **legal and safety** information at the back of this guide (page 63).

### more information

To learn even more, go to www.motorola.com/support.

# this guide

### symbols in this guide



This means a feature is network, SIM card, or subscription dependent and may not be available in all areas. Contact your service provider for more information.



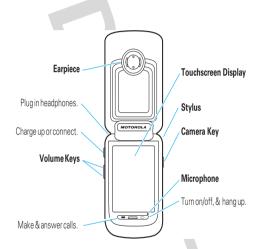
This means a feature requires an optional accessory.

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# your phone

the important keys & connectors



# main menu

- Calls
- Bluetooth®
- Camera
- Browser
- My Favorites
- Calendar
- Music Player
- € Email
- Time
- Video
- Video Player
- Recorder
- STK\*
- Photo Editor
  - 🖏 Notes
- Calculator
- Gmail



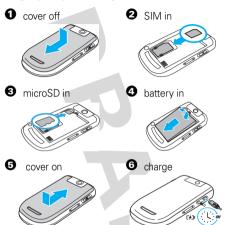
- Ringer Alert Style
- Wallpaper
- Color Scheme
- Language
- PC Connection
- Input Setup
- Screen Calibration
- Power
- Management
- Home Screen Setup
- Data Network
- Security
- Master Reset
- Master Clear
   \* ontional features

This is the standard main menu layout.

Your phone's menu may be different.

# let's go

let's get you up & running



**Caution:** See page 63 for battery use & safety information.

here are some basics to get you started

# turn it on & off

Press and hold for a few seconds or until the display lights up.



# touch tips

Three handy ways to navigate:

### tap



Gently apply pressure on the touchscreen to select an item.

Try this: tap 🖽 to open the application main menu.

### tap & hold



Tap and hold to see further menu options.

Try this: tap 

□ >

My Favorites then tap and hold Photos to view the options.

## drag



Tap and hold the scroll bar, then drag up or down.

Try this: drag through a Website.

### find it

Let's find a feature! Here's an example:

Find it: 🔠 > 🗱 Setup > Wallpaper

That means:

- From the home screen, tap 

  to open the application main menu.
- Tap Setup to open the phone setup menu, then tap Wallpaper to open it.
- 3 Tap to highlight and select a Wallpaper, then tap Ok to save

In certain screens, you can tap **T** to show the menu options.

# make & answer

To make a call, tap . Then, tap the keypad keys to enter the phone number, and tap Call or press ....



To answer a call when your phone rings and/or vibrates, tap Answer or press \_\_\_\_.

# end calls

Tap End or press 🔿



### store contacts

### Find it: (2) > **T** > New Contact

- Tap each field as needed to enter contact details. Pull down the scroll bar to see additional fields.
- When you are finished entering information, tap **Done** to store the contact.

### call a contact

- 1 Tap 2 to open the address book.
- 2 Tap a contact name to see the details.
- 3 Tap the phone number then tap Call to call the contact.

**Tip:** During a call, tap **Spkr** to turn the handsfree speakerphone on or off.

### you can always go home

The home screen appears when you turn on the phone, or any time you press \_\_\_. It looks similar to this:



**Note:** Your home screen might look different from the one shown, depending on your service provider.

# global navigation bar

Icons in the top *global navigation bar* give you easy access to your phone's primary functions:

- Tap to open the application main menu.
- Tap to open the Address Book.
- Tap to open Messages.
- Tap to open the phone.

### button bar

The button bar shows functions you can select in the active application. Typical buttons include:

Ξ	Menu	Tap to open context sensitive
		menu.
~	Return	Tap to return to previous screen.
×	Exit	Tap to exit current application.

### status bar

Tap the status bar to open the device status screen and see phone status information.

Indicators can appear in the status bar:



- Signal Strength Indicator Vertical bars show the strength of the network connection. You can't make or receive calls when ▼ or ▼ X appears.
- Network Indicator Shows when your phone is using a fast GPRS (6), or faster EDGE (E) network connection.



**Memory card** – Shows when a memory card is installed in your phone.



- Bluetooth® Indicator Shows when Bluetooth connection is active.
- **5** FM Radio Shows when the FM Radio is on.

- **6 Battery Level Indicator** Vertical bars show the battery charge level. Recharge the battery when your phone's display shows **Low Battery**.
- O Clock Shows current time.

it's good to talk

For the basics, see page 10.

## redial a number

- From the home screen, press to see a list of recent calls.
- 2 Tap Answered Calls, Missed Calls, or Dialed Calls.
- 3 Tap the entry you want to call and press —, then then Call.

### caller ID

Caller ID shows the caller's name when they're stored in your phonebook, or **Incoming Call** when caller ID information isn't available.



To show or hide **your phone number** from the next person you call:

Find it: 🕤 > 🔳 > Setup

- Tap Show ID then tap On or Off to show or hide your caller ID for outgoing calls.
- 2 Tap OK to save your settings.



Tip: Select Network Controlled to let the network determine your caller ID status.

# go handsfree

Make calls without holding the phone to your ear.

### features

### use the speakerphone



To turn the handsfree speaker on or off during a call, tap **Spkr**.

Note: The handsfree speaker also works when your phone is connected to a handsfree headset accessory.

### use a Bluetooth® headset



Go wireless and use a mono or stereo Bluetooth headset. See page 49 for more on Bluetooth.

# features set auto answer Tap > ■ > Setup, then tap the check box beside Auto Answer. A check mark indicates that auto answer is activated.

Note: The use of wireless phones while driving may cause distraction. Discontinue a call if you can't concentrate on driving. Additionally, the use of wireless devices and their accessories may be prohibited or restricted in certain areas. Always obey the laws and regulations on the use of these products.

### turbo dial

You can store up to nine phone numbers in the turbo dial list.

To **turbo dial** a phone number:

- **1** Tap [♠].
- 2 Tap and hold the single-digit turbo dial number.

If no number is stored, your phone prompts you to store a phone number in the turbo dial numbers list.

To set up the turbo dial numbers list:

Find it: 🕤 > 🔳 > Setup

- 1 Tap Turbo Dialing to open the turbo dial list.
- 2 Enter phone numbers in the turbo dial list.

# in-call options

During a call:

During a can.	
features	
put a call on hold	
Tap <b>Hold</b> .	
mute a call	
Tap Mute.	
record a call	
Tap = > Start Recording.	

### features

### answer a second call



### Tap Answer:

- To connect the two calls, tap Link.
- To end the call on hold, tap End.

### start a conference call

Dial the next number and tap Call. When the next number answers, tap Link to create the conference call.



Tip: Tap Hold before you dial the next number, to put the first caller on hold.

### features

### transfer a call



Tap the keypad button **■** to open the phone keypad, then dial the number.

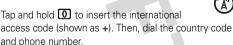
Tap **\( \)** to return to the in-call screen.

**Note:** If the transfer fails, your phone might put the first call on hold and try to call the transfer number. If that call connects, you can tap **Link** to connect everyone in a conference call

### more calls features

### features

### make international calls



### features

### divert calls



Tap Call Divert to open the call divert list.

Enter phone numbers in the call divert list.

### silence ringtone

When your phone rings, press the side volume keys to silence your ringtone.

### network settings



View network information and adjust network settings:

Tap 

→ > 

Setup, then tap Network Setup to open the networks list.

### features

### flip or auto answer

Tap  $\bigcirc$  >  $\blacksquare$  > Setup, then tap the check box  $\square$  beside Flip Answer or Auto Answer. A check mark  $\square$  indicates that flip answer or auto answer is activated.

**Note:** You can only use auto answer can when a headset is connected to your phone.

### see your phone number

Tap  $> \blacksquare$ , then tap My Number.

### call times

These features give you a rough idea of how much call time you've used.

### features

### view call metres



Tap  $\bigcirc$  >  $\blacksquare$  > Setup, then tap Call Metres.

# emergency calls

Tap 
 to open the phone keypad, then enter the emergency number using the numeric keypad. Tap Call to make the call.

Your service provider programs one or more emergency phone numbers, such as 911 or 112, that you can call under any circumstances, even when your phone is locked or the SIM card is not inserted.

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

your contacts come with options

To store and call contacts, see page 11.

### delete contact

Find it: □ > = > Delete Contacts

- Check the contact(s) you want to delete, then tap
   Delete.
- 2 Tap **0K** to confirm the deletion.

## copy contacts

You can copy contacts between your phone and SIM card. This procedure does not delete the original contact.

**Note:** Your SIM card can store only a name and one phone number per contact. When you copy an entry from the phone to the SIM card, your phone prompts you to specify the number you want to store for the contact.

Find it: ☑ > **=** > Copy to SIM/Phone

Select Phone to SIM or SIM to Phone, then tap OK.

- Check the number(s) you want to copy. If you copy from the SIM card to phone memory, specify the number type.
- 3 Tap OK to copy the numbers to the new location.

**Note:** The number of entries you can store on your SIM card depends on the SIM card capacity. The types of entries that can be copied to the SIM card may vary depending on the function of the SIM card.

# view contact list

Find it: 🖂 > 🖃 > Setup

To change the way your contact list is shown, tap the **Default List Display** drop-down menu to select **List View** or **Thumbnail View**.

Tap Sort Names by Last name or First Name to display your contacts. Tap Default Memory Location to set Phone Memory, SIM Card Memory or Phone/SIM Memory as the default location to store your contacts.

Tap Save to store your changes.

### use category views

Defining categories for your contacts helps you manage address book information. You can classify contacts in different categories according to your communication needs, and see contacts by category. Your phone provides the following basic categories:

- All Lists all contacts stored on your phone and on your SIM card.
- Phone Lists contacts stored on your phone that are not assigned to a user-defined category. This is the default category setting for new contacts.
- SIM Card Lists contacts stored on your SIM card
- Group Lists contacts stored in a user defined category.

In the contact list, tap the category button in the bottom button bar and select a category name to see only the contacts in that category.

### view and edit contact details

- In the contact list, tap a contact name to see its details.
- 2 Tap Edit to edit the contact. Your phone shows complete contact details.
- To edit contact information, tap in the field you want to edit.
- When you are finished editing contact information, tap Done to store your changes and return to the contact list

### share contact

You can share contact information with others by sending the data as a vCard to another phone, PC, or hand-held device.

- **1** Tap **2** €.
- 2 Tap the name of the contact you want to send. Your phone shows contact details.

Tap Bluetooth, then tap OK to exchange the data through a Bluetooth wireless connection.

or

Tap **Message** or **Email**, then tap **OK** to send the contact data in an MMS or email message.

- Complete the setup procedure for the transfer method you selected.
- Tap OK to send the contact information in a vCard. Tap , then tap Share.

For more information about using a Bluetooth wireless connection, see page 49.

# messages

sometimes it's better to say it in a message

You can send and receive two types of messages using the messages feature: text messages (SMS) and multimedia messages (MMS).

# send messages

- Tap Sompose.
- 2 Tap anywhere in the message area and then tap the text entry drop down menu to select an entry method.

**Shortcut:** Tap **T** > **Load** > **Quick Text** to insert a pre-written text selection.

- When you have finished tap to hide the **text** entry keyboard or pad.
- Tap To to select contacts from your address book, or tap on the line in the To field to enter a number or e-mail address.

Tip: Tap **T** to see more messaging options.

**5** Tap **Send** to send the message.

# messages

# receive messages

Your phone shows a new message icon **①** in the global navigation bar to notify you of a new message. Tap **Read** to read the message or tap **①** to read the message later.





# emai

e-mail even when you're away from your PC?

**Note:** You must set up your email mailbox before you can send and receive email messages. Usually, your service provider has already set up the email mailbox for you. If not, contact your service provider to get these settings.

### send an email

You can send an email message to one or more recipients. You can manually enter each recipient's email address, or select addresses from the address book.



To compose and send an email message:

- Tap in the Subject field to enter a subject for the message.
- Tap the message field, then tap the text entry method drop-down menu and select an entry method. When you are finished, tap to hide the text entry keyboard or pad.

# email

- Tap To to select contacts from your address book, or tap in the To field to enter an email address.
- 4 Tap Send to send the message.

# receive an email message

Email messages that you receive are stored on your service provider's email server until you download them to your phone.



Tap  $\blacksquare$  > e Email, then tap Send/Rec. to download new received messages to your phone.

When you download an email message:

- Tap the message to read it.
- Tap Reply to send an email reply to the message.

# text entry

### how fast can u text?

Multiple text entry methods make it easy for you to enter names, numbers, and messages. Text entry options are available when the keyboard icon shows at the bottom of the screen. Tap **(A)** to change to another method:

entry modes	
Keyboard	Tap the letters and numbers on the keyboard to enter them in the text entry window (language specific).
Numeric Pad	Tap to enter numbers.
Handwriting	Use the stylus as a pen to write letters, numbers, and punctuation directly on the screen.
Symbol pad (%#+)	Tap [96#] in any text entry method to open the symbol pad. Tap to enter symbols.

## tips & tricks

make your phone even faster

То	Do this
view status	From the home screen, tap the status bar (see page 14).
change ring style	From the home screen, tap $\mathcal{Q}_{\mathbf{t}}$ .
change ring style (flip closed)	Press the volume key to select a ring style, then press <b>OK</b> .
call your voicemail	In the home screen, tap and hold 11 to call your voicemail.
return to the home screen	Press to cancel and return to the home screen.
open the camera	Press @.

## personalize

add your personal touch

## ring style

Each ring style profile uses a different set of sounds or vibrations for incoming calls and other events.

To personalize your profile:

Tap 🔠 > 🗱 Setup > Ringer Alert Style > Edit.

**Shortcut:** To change your ring style profile from the **home screen**, tap the **Ringer Alert Style** icon  $\mathcal{Q}_{\imath}$  to access the profile edit menu.

## display settings

## features

choose wallpaper

Tap 🔡 > 💖 Setup > Wallpaper.

choose a color scheme

Tap 

Setup > Color Scheme.

set display brightness

Tap 🔠 > 🗱 Setup > Power Management > Backlight

## personalize

#### features

#### save battery life

Your keypad backlight and display turns off when you're not using the phone. To set the delay time for this, tap

🔡 > 🗱 > Power Management > Auto Power-Off.

## home screen shortcuts

In the home screen, you can use the application icons as **shortcuts** to your favorite features. You can change the features that these keys open.



Tap **III** > **Stup** > **Home Screen Setup** to select your favorite features. Tap **Save** to apply your settings to the home screen display.

## application main menu

To view your **application main menu** either as graphic icons or a text-based list, tap 🖽 > 👅 > List View or Thumhnail View

## personalize

#### time

Find it: 🔠 > 🏈 Time

Your phone can show the current time and date for multiple cities around the world.

You can reset the time and date for a listed city. Tap the time and/or date field to change it. Tap **0K** to save your changes.

Tap **≡** , then tap **Setup** to adjust date and time display formats

To replace a city listing in the world time screen, tap the city name, then tap **Browse...** to see the time zone map. Tap the city name again to see a city list. Select a new city, then tap **OK** to store it.

## language

Set menu language:

Find it: 🔠 > 💝 Setup > Language

## photos

see it...take it...send it!

## take & send photos

To get the clearest pictures, wipe the lens clean with a dry cloth before you take a picture.

Find it: 🔡 > 🕥 Camera

To change camera settings, tap **=** before you take the photo.

To take the photo, tap Capture. Then:

- To save the photo, tap Save.
- To send the photo in a message, tap Share.



 To discard the photo and return to the active viewfinder, tap Delete.

## photos

## edit a photo

Find it: 🔡 > 🚱 Photo Editor

Use the photo editor to edit photos and images stored on your phone, or create new drawings or illustrations. To edit an existing photo or picture, tap **T**, tap **Open**, then select the photo you want to open.

With the photo on the screen, tap:

- oto draw on the photo.
- $\nabla$  to add glasses and mask.
- to select a color.
- X to see a full-screen view.

Tap Save to save your changes to the photo.

## videos

capture moments you want to remember

## record & send videos

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

#### Find it:

Find it: 🔡 > 🚳 Video

To record the video, tap Record. To stop the video, tap Room. Then:

- To save the video, tap Save.
- To send the video in a message, tap Share.



 To discard the video and return to the active viewfinder, tap Delete.

## play video clips

Find it: 🔡 > 🧗 Video Player

To start playing a video, tap the file and then tap Play.

While the video is playing, tap **T** to **Delete**, **Move**, **Copy**, or **Share** your video.

## music

when you need music, all you need is your phone

#### transfer music

You can use your phone as a modem, to connect your PC to the Internet, or as a storage device, to transfer music to/from the PC.

Find it: ⊞ > **\*\*** Setup > PC Connection > Modem or USB Mass Storage

#### modem

Motorola PhoneTools software includes a PC modem application that makes it easy to use your phone as a modem, and to set up a USB cable connection without first having to activate your phone's modem application.

## USB mass storage

On your computer:

- Use the "My Computer" window to find "Removable Disk".
- 2 Click on the "Removable Disk" icon to access the memory card.

## music

- To copy music files between your computer and phone, drag and drop into the music files: \media files\audio\music folder.
- When you're done, use the "Safely Remove Hardware" feature to finish.

## music file formats

To **copy** files between your phone and a computer, you will need a computer with music files in one of these formats:

formats	bit rate
AAC, AAC+, Enhanced AAC+, or M4A (to be verified)	up to 128 kbps
MP3 or MP4 (to be verified)	up to 320 kbps

## music

## play music

Find it: 🔡 > 🕟 Music Player

To **play** music files, tap **Playlist**, then tap the file you want to play.

Tip: Tap 
to add or delete files in the playlist

## music player controls

The music player displays the name, playing time, and length of the song that is playing. Tap:

- to play and II to pause.
- It to play previous song or to play next song.
- no repeat, single repeat, and toggle repeat.
- to play or cancel random songs.
- **◄)** to mute volume and **◄** to unmute volume.

## FM radio

listen to news and music anywhere, for free

## play stations

Find it: 🔠 > 🧺 FM Radio

To tune in a station, tap ( or ).

To change volume, tap the volume slider or press the volume keys.

To mute the radio, tap 

.

To hide the radio, tap Hide.

## use radio presets

**To store** the current station as a preset, just tap **and** assign a channel number.

To go to a preset station, tap it.

## adjust radio settings

To manage the radio settings, tap = .

## Web

surf the Web from your phone

#### browser





**Note:** If you are unable to establish a network connection with the browser, contact your service provider.

#### interact with Web pages

Pull down the scroll bar to scroll through a text page or option list. Tap an option to select it. Tap ← at any time to return to the previous screen.

Some Web pages may contain text fields for exchanging information with a Website. Tap the field and enter text in the usual way.

Tap **=** to open the browser options:

options	
Set Home Page	Set a WAP/Web address (URL) to to be your home page.

## Web

options	
Find	Go Backward or Forward (your entry must be a complete word and is case-sensitive).
Find Next	Find next entry (your entry must be a complete word and is case sensitive).
Bookmarks	Shows a list of your bookmarks.  Tap <b>t</b> to save a <b>New</b> bookmark, or <b>Open</b> the highlighted bookmark.
Saved Pages	Shows a list of WAP/Websites you have visited. Tap <b>T</b> to <b>Save</b> a or <b>Open</b> the highlighted Website.
Select Encoding	Auto select /GB2312/BIG-5/ Unicode (UTF-8).
View	Set browser view to <b>Show Image</b> or <b>Fit to Screen</b> .



# Tools Setup browser profiles and preferences, show SSL certificates, check browser history, empty the cache, and delete cookies.

Tap X to close and exit the browser.

don't let wires tie you down

## connect new devices



To connect with a new device, you need to pair with it. You only need to do this once for each device - to connect again, see page 50.

- Make sure the device you are pairing with is in discoverable mode.
- 2 Tap 🔡 > 🚯 Bluetooth.
- 3 Tap On (Discoverable) to activate Bluetooth power.
- Tap Search to search for Bluetooth devices.
- **5** Your phone lists the devices it finds within range. Select a device and tap **Bond**.
- If necessary, tap Yes, OK or enter the device passkey (such as 0000) to connect to the device. When the device is connected, the Bluetooth indicator appears in the home screen.

Tip: For specific information about a device, check the instructions that came with it.

Note: The use of wireless phones while driving may cause distraction. Discontinue a call if you can't concentrate on driving. Additionally, the use of wireless devices and their accessories may be prohibited or restricted in certain areas. Always obey the laws and regulations on the use of these products.

#### reconnect devices



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

To **manually reconnect** your phone with a paired device, tap and hold on the device name in the device list, then tap **Create Bond**.

## disconnect devices



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

To manually disconnect your phone from a paired device, tap **T** to Remove Device.

## send files



You can use a Bluetooth connection to send a media file, contact, datebook event, or Web shortcut from your phone to a computer or other device.

- On your phone, scroll to the item that you want to transfer
- 2 For media files, contacts and calendar events tap Share > Bluetooth
- Select a recognized device name, or Search to search for the device.
- Tap Send.

If your phone could not transfer the file to the other device, make sure the device is in *discoverable* mode. Also, make sure the device is not busy with another similar Bluetooth connection.

Note: Once you connect your phone to a Bluetooth device, that device can start similar Bluetooth connections with your phone. Your display shows the Bluetooth indicator in the status bar when there is a Bluetooth connection.

## receive files



If you do not see the Bluetooth indicator 🛭 in the status bar, turn on your phone's Bluetooth feature.

Tap 🔠 > 🚯 Bluetooth > On (Discoverable).

Place your phone near the device, and send the file from the device.

If your phone and the sending device don't recognize each other, place your phone in discoverable mode so the sending device can locate it: Tap 图 > 图

2 Tap 0k on your phone to accept the file.

Your phone tells you when file transfer is complete. If necessary, tap Save to save the file.

Note: 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.

## cable connections

vour computer wants a friend

#### connect

Your phone has a micro USB port so you can connect it to a computer to transfer data.

Before you connect a cable, tell your phone what type of USB connection you want to use.



- Tap □ > Setup > PC Connection.
- Select USB Mass Storage for synchronization and file transfer or select Modem to use as a modem.
- Connect your phone to your PC using a Motorola micro USB data cable.

Note: Motorola Original USB data cables and supporting software are sold separately. Check your computer or hand-held device to determine the type of cable you need.



## cable connections

#### transfer

**Note:** Memory cards are optional. To insert a memory card, see page 6.



Using a cable connection, you can connect to your computer to access your phone's memory card.

**Note:** When your phone is connected to a computer and is being used for mass storage, it cannot be used for anything else, including making emergency calls. To restore the phone to normal use, disconnect it from the PC

On your computer:

- Use the "My Computer" window to find "Removable Disk".
- Click on the "Removable Disk" icon to access the memory card.
- 3 To copy files between your computer and phone, drag and drop into the appropriate folders.

Use the folders on your memory card for the file types indicated:

## cable connections

- picture files: \media files\image.
- video files \media files\video
- music files: \media files\audio\music
- ringtones: \media files\audio\ringtones.
- When you're done, use the "Safely Remove Hardware" feature to finish.

#### modem

See your PC modem feature for details of how to use it.

Note: Motorola PhoneTools software includes a PC modem that makes it easy to use your phone as a modem, and to set up a USB cable connection without first having to activate your phone's modem application.

## memory card

store more

## show & manage files

Find it: 🔠 > 🖱 My Favorites > Memory Card

Note: To insert a memory card, see page 6.



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

To copy or move a file **from your phone to your memory card**, highlight it in the list and tap **=** > Copy to Memory Card or Move to Memory Card.

To see your card's available memory and other information: tap  $\blacksquare$  >  $\bigcirc$  My Favorites > Memory Card, then tap  $\blacksquare$  > Properties.

**Note:** If you download a copyrighted file and store it on your memory card, you can use the file only while your memory card is inserted in your phone. You cannot send, copy, or change copyrighted files.

## synchronize

keep up-to-date

## synchronize

You can synchronize information between your phone and PC, or even a server, using the Motorola mobile PhoneTools software accessory product. Motorola PhoneTools software is designed to synchronize with basic features of many popular Personal Information Management (PIM) software and hardware products. See the Motorola PhoneTools user's guide for more information.

## tools

keep up with life

## calendar

#### add new events

Find it: 181 > 101 Calendar, tap the day, tap T, then tap New Event. Tap in a field to enter event details. Pull down the scroll bar to see additional fields. When you're done, tap Save.

Note: You'll need to create an event to use the reminder

#### see or edit events

Find it:  $\blacksquare$  >  $\boxed{j}$  Calendar, tap the day, the event, then tap

#### send events to other devices

Tap an the event, then tap = > Share > Bluetooth.

#### voice records

To create voice records, tap 🔠 > 🙇 Recorder. When you are ready, press ⊙ and speak into the phone.

## tools

To play voice records, tap  $\blacksquare$  >  $\clubsuit$  Recorder >  $\blacksquare$  > Open, tap the voice record, and then tap 0k.

#### alarms

Find it: 🔠 > 🚱 Alarm

To set an alarm, tap the check box ☐ beside an alarm to activate it. A check mark ☑ indicates that the alarm is activated. Tap below the alarm name to set the alarm time. Set the desired time, then tap OK to store it. Tap Snoze to set the snooze period. Tap Save to store your settings.

Note: When you select Alam When Powered Off in the alarm clock setup screen, your phone turns itself on to sound the alarm

To turn off the alarm, tap Dismiss. To delay the alarm, tap Snooze.

## my favorites

Find it: ⊞ > My Favorites

The file manager makes it easy for you to create personal folders to store and manage your files and applications.

## tools

Your phone lists the available storage devices (such as **Phone** memory, and an optional removable **Memory Card**).

Your phone includes several predefined folders:

- MyPrograms Stores applications that you have download and install on your phone.
- Notes Stores your notes.
- Others Stores other files.
- **Photos** Stores your photos.
- Pictures Stores pictures from MMS and Bluetooth transfers.
- Preload Stores preloaded media files.
- Ring Tone Stores your sounds, videos and ring tones.
- Videos Stores your videos.
- Memory Card Stores tour memory card files.

Note: Your phone's folders and files may be a little different.

## security

keep your phone safe

## codes & passwords

Your phone's four-digit **unlock code** is originally set to **1234**. The six-digit **security code** is originally set to **000000**. If your service provider didn't change these codes, you should change them:

Find it: 🖽 > 👺 Setup > Security > Change Passwords

You can also change your SIM PIN password.

If you forget your unlock code: At the Enter Phone Lock Code prompt, try entering 1234 or the last four digits of your phone number. If that doesn't work enter your six-digit security code instead.

If you forget other codes: If you forget your security code, SIM PIN code, PIN2 code, or call barring password, contact your service provider.

## service & repairs

#### we're here to help

If you have questions or need assistance, go to <a href="https://www.motorola.com/support">www.motorola.com/support</a>, where you can select from a number of customer care options. You can also contact the Motorola Customer Support Center at 1-800-331-6456 (United States), 1-888-390-6456 (TTY/TDD United States for hearing impaired), or 1-800-461-4575 (Canada).

#### battery use & safety

IMPORTANT: HANDLE AND STORE BATTERIES PROPERLY TO AVOID INJURY OR DAMAGE. Most battery issues arise from improper handling of batteries, and particularly from the continued use of damaged batteries. DON'TS.

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

#### D0s

- Do avoid dropping the battery or phone. Dropping these items, especially on a hard surface, can potentially cause damage.
- Do contact your service provider or Motorola if your phone or battery has been damaged from dropping or high temperatures.
   IMPORTANT: USE MOTOROLA ORIGINAL PRODUCTS FOR QUALITY

ASSURANCE AND SAFEGUARDS. To aid consumers in identifying authentic Motorola batteries from non-original or counterfeit batteries (that may not have adequate safety protection), Motorola provides holograms on its batteries.

Consumers should confirm that any battery they purchase has a "Motorola Original" hologram.

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

- Remove the battery and inspect it to confirm that it has a "Motorola Original" hologram:
- If there is no hologram, the battery is not a Motorola battery;
- . If there is a hologram, replace the battery and retry charging it;
- If the message remains, contact a Motorola Authorized Service Center.

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

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

#### PROPER AND SAFE BATTERY DISPOSAL AND RECYCLING

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

- 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 phone's battery:

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

- · New batteries are not fully charged.
- New batteries or batteries stored for a long time may take more time to charge.
   Motorola batteries and charging systems have circuitry that protects the battery from damage from overcharging.



## **Specific Absorption Rate Data**

The model wireless phone meets the government's requirements for exposure to radio waves.

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

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC and by the Canadian regulatory authorities is 1.6 W/kg<sup>1</sup> Tests for SAR are conducted using standard operating positions accepted by the FCC and by Industry Canada with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station, the lower the power output.

Before a phone model 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) reported to the FCC and available for review by Industry Canada. The highest SAR value for this model phone when tested for use at the ear is 0.36 W/kg, and when worn on the body, as

described in this user guide, is 0.14 W/kg. (Body-worn measurements differ among phone models, depending upon available accessories and regulatory requirements).<sup>2</sup>

While there may be differences between the SAR levels of various phones and at various positions, they all 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 Specific Absorption Rates (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

- In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.
- 2. AThe SAR information includes the Motorola testing protocol, assessment procedure, and measurement uncertainty range for this product.

Additional Information can be found on the websites of the World Health Organization (<a href="http://www.who.int/emf">http://www.who.int/emf</a>) or Motorola, Inc. (<a href="http://www.who.int/emf">http://

#### www.motorola.com/rfhealth).

- The tests are carried out in accordance with international guidelines for testing.
  The limit incorporates a substantial margin for safety to give additional
  protection for the public and to account for any variations in measurements.
  Additional related information includes the Motorola testing protocol,
  assessment procedure, and measurement uncertainty range for this product.
- Please see the Safety and General Information section about body worn operation.

# European Union Directives Conformance Statement

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 <a href="https://www.motorola.com/rtte">www.motorola.com/rtte</a>. To find your DoC, enter the

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

## 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:

MOTOROLA, INC. OSS Management 600 North US Hwy 45 Libertyville, IL 60048 USA

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

Motorola has created the <u>opensource.motorola.com</u> 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 tap 38 > = > Legal Notices.

## Safety and General Information

This section contains important information on the safe and efficient operation of your mobile device. Read this information before using your mobile device.

#### Exposure to Radio Frequency (RF) Energy

Your mobile device contains a transmitter and receiver. When it is 0N, 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 Motorola mobile device is designed to comply with local regulatory requirements in your country concerning exposure of human beings to 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.

#### **Product Operation**

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 so.

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

#### Implantable Medical Devices

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

Persons with implantable medical devices should observe the following precautions:

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

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

#### **Driving Precautions**

The use of wireless phones while driving may cause distraction. Discontinue a call if you can't concentrate on driving.

Additionally, the use of wireless devices and their accessories may be prohibited or restricted in certain areas. Always obey the laws and regulations on the use of these products.

Responsible driving practices can be found in the "Smart Practices While Driving" section in this guide (or separate guide).

#### **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
$\triangle$	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.
X	Do not throw your battery or mobile device in the trash.
Ť	Do not let your battery, charger, or mobile device get wet.
	Listening at full volume to music or voice through a headset may damage your hearing.

#### Batteries & Chargers

Caution: Improper treatment or use of batteries may present a danger of fire, explosion, leakage, or other hazard. For more information, see the "battery use & safety" section in the user's guide.

#### Keep Your Mobile Device and Its Accessories Away From Small Children

These products are not toys and may be hazardous to 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.

#### Seizures/Blackouts

Some people may be susceptible to epileptic seizures or blackouts when exposed to flashing lights, such as when playing video 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 video games or enabling a flashing-lights feature (if available) on your mobile device.

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

#### Caution About High Volume Usage



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

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

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

For more information about hearing, see our Web site at <a href="www.motorola.com/hearingsafety">www.motorola.com/hearingsafety</a> (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. [Mart108]

#### 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.

#### Use and Care



To care for your Motorola phone, please keep it away from: **liquids of any kind** 

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



#### dust and dirt

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



#### extreme heat or cold

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



#### cleaning solutions

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



#### microwaves

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



#### the ground

Don't drop your phone.

# 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

## Caring for the Environment by Recycling



This symbol on a Motorola product means the product should not be disposed of with household waste.

#### Disposal of your Mobile Device and

#### Accessories

Please do not dispose of mobile devices or electrical accessories (such as chargers, headsets, or batteries) with your household waste. 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: <a href="https://www.motorola.com/recycling">www.motorola.com/recycling</a>

## Disposal of your Mobile Device Packaging and User's Guide

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

## Privacy and 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 which updates the device's security, install it as soon as possible.
- Erase before recycling—Delete personal information or data from your
  mobile device prior to disposing of it or turning it in for recycling. For step-by-step
  instructions on how to delete all personal information from your device, see the
  section entitled "master clear" or "delete data" in this user's guide.
   Note: For information on backing up your mobile device data before erasing it,
  go to www.motorola.com and then navigate to the "downloads" section of the
  consumer Web page for "Motorola Backuo" or "Motorola Phone Tools."
- Understanding AGPS—In order to comply with emergency caller location requirements of the FCC, certain Motorola mobile devices incorporate Assisted Global Positioning System (AGPS) technology. AGPS technology also can be used in non-emergency applications to track and monitor a user's location—for example, to provide driving directions. Users who prefer not to permit such tracking and monitoring should avoid using such applications.

If you have further questions regarding how use of your mobile device may impact your privacy or data security, please contact Motorola at privacy@motorola.com, or contact your service provider.

## **Smart Practices While Driving**

Drive Safe, Call Smart

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. Go to <a href="https://www.motorola.com/callsmart">www.motorola.com/callsmart</a> (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 and redial. 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.
- MOTOROLA TM
- 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.\*
- 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, as you would want others to do for you.\*

 Call roadside assistance or a special non-emergency wireless assistance number when necessary. If you see a broken-down vehicle posing no serious hazard, a broken traffic signal, a minor traffic accident where no one appears injured, or a vehicle you know to be stolen, call roadside assistance or other special non-emergency wireless number.\*

Wherever wireless phone service is available.

Motorola Inc. Consumer Advocacy Office 1307 East Algonquin Road Schaumburg II 60196

#### www.hellomoto.com

1-800-331-6456 (United States)

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

1-800-461-4575 (Canada)

Certain mobile phone features are dependent on the capabilities and settings of your service provider's network. Additionally, certain features may not be activated by your service provider, and/or the provider's network settings may limit the feature's functionality. Always contact your service provider about feature availability and functionality. All features, functionality, and other product specifications, as well as the information contained in this user's guide are based upon the latest available information and are believed to be accurate at the time of printing. Motorola reserves the right to change or modify any information or specifications without notice or obligation.

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Caution: Changes or modifications made in the radio phone, not expressly approved by Motorola, will void the user's authority to operate the equipment. Manual Number: 68XXXXX360

U.S. patent Re. 34,976