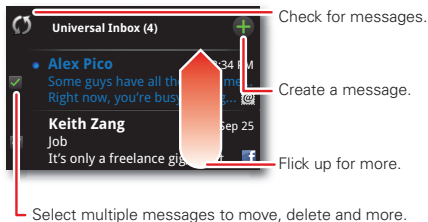


## MESSAGING

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

### QUICK START: MESSAGING

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



- To show 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

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.

To add a **Messages** widget, touch and hold an empty spot on your home screen, then touch **Motorola widgets**.

### CREATE MESSAGES


Find it:  >  **Messaging** > 

Choose a message type. Then, enter the recipient and message.

In text messages and emails, touch Menu  to add files or choose other options. For more, see "**TEXT ENTRY**" on page 39.




## SEND & RECEIVE ATTACHMENTS

To send a file in a message, open a new message, touch Menu , 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 “**WI-FI SEARCH & CONNECT**” on page 47.


## SET UP MESSAGING

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




- **Corporate Sync** is for Microsoft™ 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*). To enter a backslash, touch Symbols .

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





touch Menu  > **More** > **Settings**, then uncheck the account.

- **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 , 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).



**Tip:** You can tell your phone to send email as soon as you hit send (**Data push**), or set how often your phone sends and receives messages (**Fetch schedule**).




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

> **Accounts**, touch your Google™ account, and touch the checkmark to turn off **Gmail**.

**Tip:** For social network accounts, see “**ADD ACCOUNTS**” on page 11.

## VOICEMAIL

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

If you have **Visual Voicemail**, you can open and manage a list of your voicemail messages: Touch  >  **Voicemails**. Touch a message to open details or play it. For options, touch Menu .

## MEDIA SHARE

*connect and enjoy*

### SHARE MEDIA CONTENT

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

Media Share gives you an easy way to share your media content—photos, videos, and tunes—with friends and family.

**Share your media over DLNA devices:** The Media Share wizard guides you through the easy setup steps.

**Swap photos & videos:** Share any photos or videos on your phone, even the ones you created. Or, if you want, see your photos and videos in HD quality on an HDTV or monitor.

**More tunes:** Enjoy favorites from your phone playlist on your sound system at home. Or get music from your portable music player and add it to your phone’s music library.

### CONNECT

You’ll need to connect to a network or other device:



- Connect to your computer with a USB cable (see “**USB, MEMORY CARD & FILE TRANSFER**” on page 48).

- Connect to a Wi-Fi network or use your own Wi-Fi hotspot (see “**WI-FI**” on page 46).

Media Share will guide you the rest of the way.

## YOUR MEDIA SHARE WORLD

**Note:** If you’re using a Wi-Fi connection, you’ll need to allow access to other devices to download media from your phone and to share your files. If you want to access media files on other devices, they will need to allow access.

To use Media Share, touch  >  **Media Share**, then select the feature you want to use:

- **Play media**—Select media for playback on another device in a Wi-Fi network.
- **Upload media**—Select media files on your phone to copy or move to another device.
- **Download media**—Select media files on another device to download to your phone.
- **Share media**—Allow other devices to access media files on your phone. Without downloading any media from your phone, other people can view your pictures or videos, or play your songs, on their own devices.



## HD VIEWING

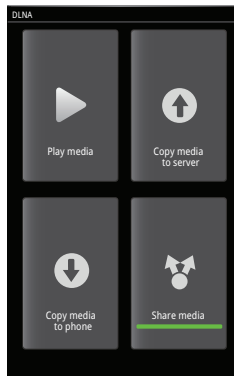
You can create your own videos (see “**HD VIDEOS**” on page 27) to view your wide screen HDTV or monitor in the comfort of your home.

## SHARE USING DLNA

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

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

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



# PHOTOS & VIDEOS


see it, capture it, share it!

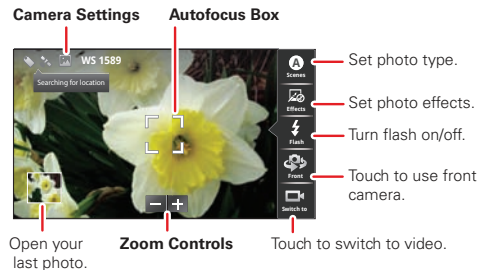
## PHOTOS


### TAKE & SHARE PHOTOS

Take that family photo, and post it online for everyone to see. Your camera has a built-in flash, for perfect photos every time.

**Find it:** Press the Camera key

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







**Note:** To set where photos are stored touch Menu  > **Settings** > **Storage location**. You can store photos on

your **SD card** or **Internal phone storage**. **Picture Resolution** is 8MP, unless you change it.

To take the photo, lightly press the Camera key halfway until the autofocus box turns green, then press all the way to take the photo.


Your phone shows a brief preview and then stores the photo. To **see** the photo, touch the viewfinder, then touch the photo thumbnail. Then:


- To **set** the photo as a wallpaper or contact photo, touch  > **Set as**.
- To **send** the photo in a message or post it online, touch  > **Photo Share, Text Messaging** or **Bluetooth**. For more info on sharing your photos, see "**SHARE A PHOTO**" on page 26.
- To **quick upload** the photo, touch .
- To **delete** the photo, touch  > **Delete**.


## CAMERA SETTINGS

Touch the viewfinder, then touch an option to change camera settings:

| Options              |  |
|----------------------|--|
| <b>Scenes</b>        | Set the type of photo you want to take: <b>Auto</b> , <b>Portrait</b> , <b>Landscape</b> , <b>Sport</b> , <b>Night Portrait</b> , <b>Sunset</b> , <b>Macro</b> , or <b>Steady shot</b> . |
| <b>Effects</b>       | Set a photo effect: <b>Normal</b> , <b>Black and White</b> , <b>Negative</b> , <b>Sepia</b> , <b>Solarize</b> , <b>Red Tint</b> , <b>Green Tint</b> or <b>Blue Tint</b> .                |
| <b>Flash</b>         | Touch Flash to choose <b>Flash On</b> , <b>Flash Off</b> , or <b>Auto Flash</b> .  |
| <b>Front or Back</b> | Touch to choose the <b>Front</b> or <b>Back</b> camera.  |
| <b>Switch to</b>     | Touch to switch between camera and video.  |

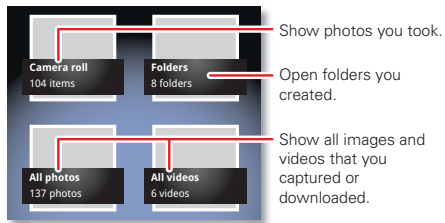
In the viewfinder, touch Menu  > **Settings** to set **Picture resolution**, **Exposure**, **Shutter tone**, **Storage location** or **Shutter animation**.

In the viewfinder, touch Menu  > **Picture modes** to set **Single shot**, **Panorama** or **Multi-shot** modes.

In the viewfinder, touch Menu  > **Tags** > **Auto Location Tag** or **Custom Tags** to save details of where the photo was taken or add tags.


## VIEW YOUR PHOTOS


Find it:  Gallery



## PLAY A SLIDESHOW

Find it:  Gallery

To start a slideshow, touch a photo, then touch Menu  > **Slideshow**. To stop the slideshow, touch the display.

To return to the gallery, touch Back .

## SHARE A PHOTO

**Find it:** 🖼️ **Gallery**

To send your photo:

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

## 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 or wallpaper, touch **Set as**.
- To **print** the photo, touch **Print**.

**Note:** To copy photos to/from a computer, go to “**USB DRAG & DROP**” on page 48.

## EDIT YOUR PHOTOS

**Find it:** 🖼️ **Gallery**

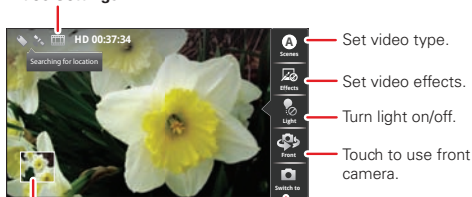
Touch and hold a photo, then touch **Edit > Rotate** or **Tags** or **Crop**.

## VIDEOS

### RECORD & SHARE VIDEOS

**Find it:** 📹 > 📷 **Camcorder**

#### Video Settings



Open your last video.

Touch to switch to camera.



**Tip:** To send your video in a message, set the video quality to **QVGA (320 x 240)** by touching **Menu** (☰) > **Settings > Video Resolution**.

To **record** the video, press the Camera key. To stop the video recording, press the Camera key again.

Your phone shows a brief preview and then stores the video. To **see** the video, touch the viewfinder, then touch the video thumbnail.


- To **send** the video in a message or post it online, touch 📷 > **Photo Share, Text Messaging** or

**Bluetooth.** For more information on sharing your videos, see “**SHARE YOUR VIDEO GALLERY**” on page 28.

- To **quick upload** the video, touch .
- To **delete** the photo, touch  > **Delete**.

## HD VIDEOS

You can capture HD-quality videos that you can watch on an HDTV or monitor.

To record an HD quality video, be sure to select the correct video resolution. From the active camcorder viewfinder, touch Menu  > **Settings** > **Video Resolution** > **High Definition (720p)**.

## VIDEO SETTINGS

Touch the viewfinder, then touch an option to change video settings:

| Options        |   |
|----------------|---|
| <b>Scenes</b>  | Set the type of video you want to take: <b>Auto</b> or <b>Night</b> .   |
| <b>Effects</b> | Set a video effect: <b>Normal</b> , <b>Black and White</b> , <b>Negative</b> , <b>Sepia</b> , <b>Solarize</b> , <b>Red Tint</b> , <b>Green Tint</b> or <b>Blue Tint</b> . |


| Options              |   |
|----------------------|---|
| <b>Light</b>         | Touch Light to choose <b>Light on</b> or <b>Light off</b> . |
| <b>Front or Back</b> | Touch to choose the <b>Front</b> or <b>Back</b> camera.     |
| <b>Switch to</b>     | Touch to switch between camera and video.                   |

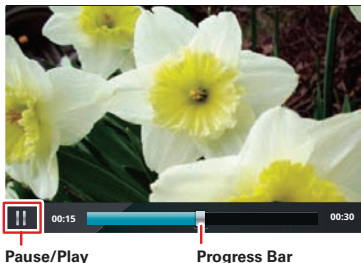
## VIDEO OPTIONS

In the viewfinder, touch Menu  > **Video modes** > **Normal video**, **Video Message**, **Slow motion**, or **Fast motion**.




## PLAY YOUR VIDEOS

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



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


## SHARE YOUR VIDEO GALLERY

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

To send your video in a message:

- 1 Touch and hold a video, then touch **Share**.
- 2 Choose how you want to share—**Bluetooth**, **Email**, or **Text Messaging**.

## MANAGE YOUR VIDEOS

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

Touch and hold a video, then:


- To **delete** the video, touch **Delete**.
- To **tag** the video, touch **Edit** > **Tags**.

**Note:** To copy videos to/from a computer, go to “**USB DRAG & DROP**” on page 48.

## SEND MOVIES AND VIDEOS TO YOUR HDTV

Watch the latest HD movies and videos by streaming the video to your phone over the Internet.

**Tip:** For lightning fast Internet video streaming, use a Wi-Fi network or use your own Wi-Fi hotspot (see “**WI-FI**” on page 46).

Want a larger HD experience? Send the video from the phone to your HDTV over an HDMI cable connection. Start playing the video, then press Menu  > **Power On HDMI**.

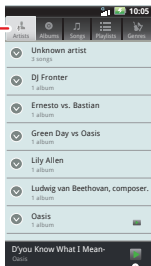
# MUSIC

when music is what you need...

## QUICK START: MUSIC

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

Find it:  >  Music

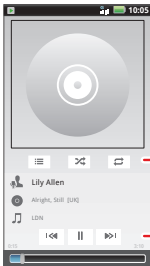


### Categories


Touch to list & select songs or playlists.

### Last Played

Touch to play again.



### Music Controls

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

## 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:

- A Microsoft™ Windows™ PC or Apple™ Macintosh™ computer.
- A USB data cable.

### YOU NEED A MEMORY CARD

Your music is stored on your memory card. Your phone supports removable microSD memory cards up to 32 GB capacity. To make sure your memory card is installed, go to "**ASSEMBLE & CHARGE**" on page 3.

**Tip:** To see the available memory on your memory card, touch Menu  > **More > Settings > Storage.**

### WHAT MUSIC FILE FORMATS CAN I PLAY?

Your phone can play many types of files: MP3, MP4, AAC, ACC+, ACC+ Enhanced, MIDI, WAV and WMA v10.

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

## WHAT HEADPHONES CAN I USE?

You can go wireless with Bluetooth™ stereo headphones or speakers (see “**BLUETOOTH™ WIRELESS**” on page 44).

## 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](http://www.microsoft.com).

- 1 On your computer, open Windows Media Player.
- 2 Insert a music CD 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 “**CONTENT COPYRIGHT**” on page 62.

- 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 **Windows Media Sync**. 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

Transfer music files from a computer to your memory card.

- 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.

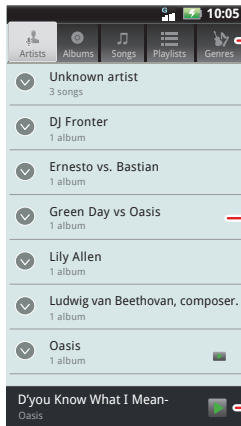
- 2 Your phone shows a USB connection dialog. Touch **USB Mass Storage**. You can't use the files on your memory card while it is connected.
- 3 Find "Removable Device" (your memory card) in the "My Computer" window.
- 4 Drag and drop your music to a folder on your memory card.  
**Tip:** To help manage your music, create a "Music" folder on your memory card.
- 5 When you're done, use the "Safely Remove Hardware" feature to finish.

## PLAY MUSIC

### MUSIC LIBRARY

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

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



#### Categories

Touch to list & select songs or playlists.

Touch to open.

#### Last Played

Touch to play again.

Your music is stored by artists, albums, songs, playlists, and genres. Touch a category, then touch the