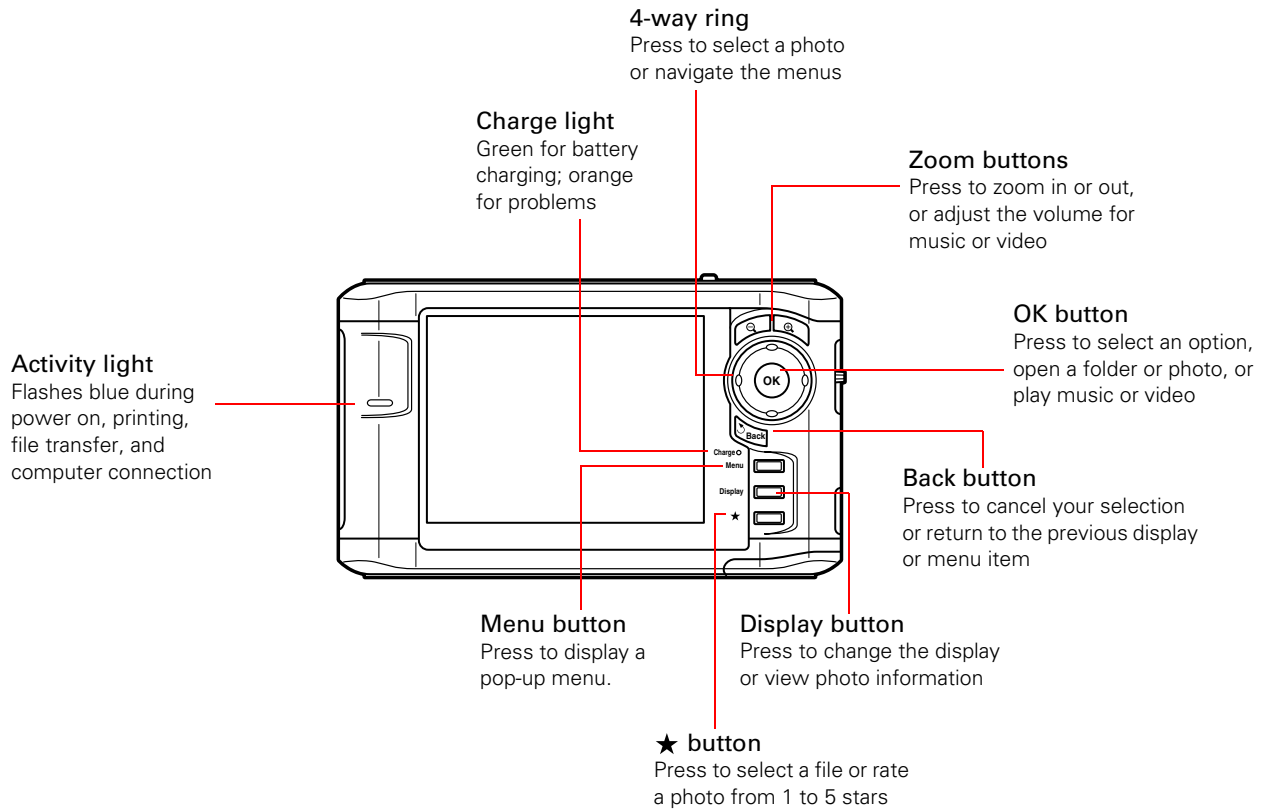
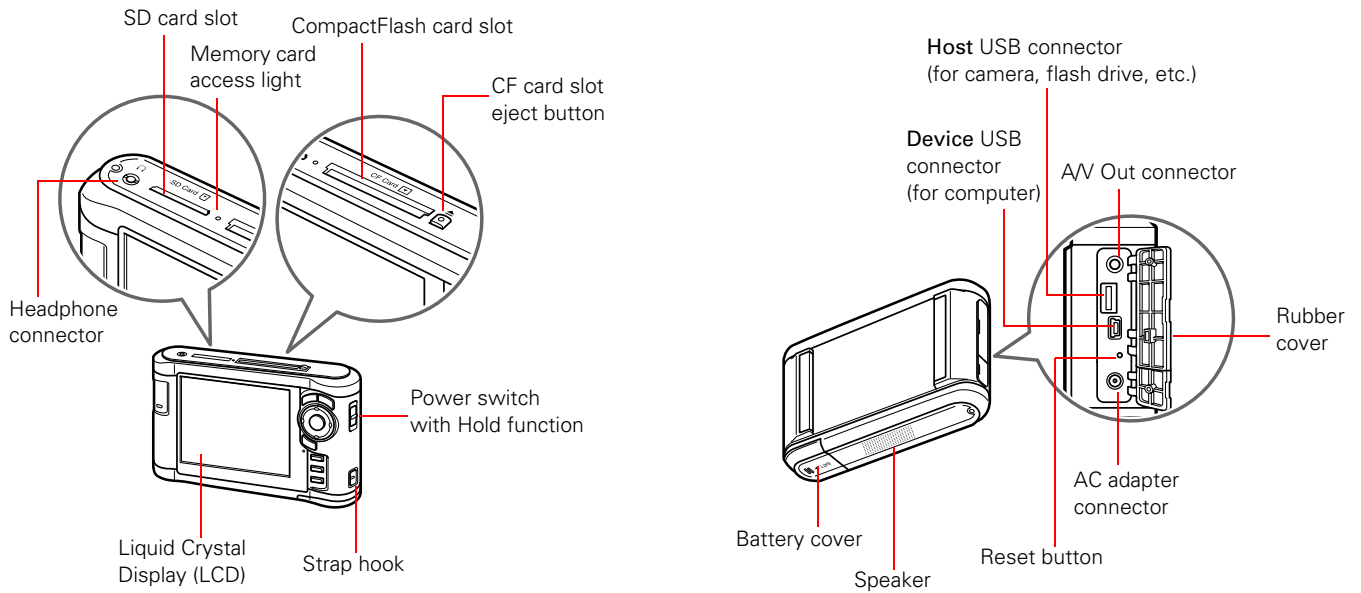


Viewer Parts



Specifications

General

CPU	TMS320DM320
LCD	4.0 inches, Epson Photo Fine Ultra TFT LCD; 640 × 480 pixels; 16,770,000 colors
Memory	64MB SDRAM; 4MB flash ROM
HDD	2.5 inch HDD 40GB (P-3000); 80GB (P-5000)
Dimensions (without projections)	Height 3.5 inches (88.7 mm)
	Width 5.9 inches (150 mm)
	Depth 1.3 inches (33.1 mm)
Weight	Approx. 15.0 oz (426 g), including battery
Temperature	Operating (or charging): 41 to 95 °F (5 to 35 °C)
	Non-operating: -4 to 140 °F (-20 to 60 °C)
Altitude	Operating: 10,000 ft (3048 m) max.
	Non-operating: 40,000 ft (12,192 m) max.
Humidity (without condensation)	Operating: 30 to 80%
	Non-operating: 10 to 80%
Memory card	CompactFlash memory card (Type I/ Type II, including Microdrive™); SD™ memory card, SD High-Capacity Card, MultiMediaCard™, MultiMedia Card Plus
	Note: A commercially available CF adapter is needed to use other memory cards.
Power sources	Lithium-ion battery (D111A)
	AC adapter (A351H)

Electrical

Input voltage	DC 5.0 V
Rated current	Maximum 2.3 A
Power consumption	4 W (using the battery only)
	9 W (using the AC adapter)

Interface

USB connector	Two high-speed USB 2.0 (Mass Storage Class) interfaces: Standard A, Mini-B
A/V Out connector	Quadrupole mini pin jack (3.5 mm)
Headphone Out connector	Quadrupole mini pin jack (3.5 mm)
CF Card slot	One slot (Type I/Type II, 3.3V) for CompactFlash memory card and Microdrive
SD Card slot	One slot for SD memory card and MultiMediaCard

Battery

Type	Rechargeable lithium-ion battery
Model	D111A
Size (H × W × D)	0.88 × 0.80 × 2.78 inches (22.45 × 20.4 × 71 mm)
Ratings	3.7 V, 2600 mAH
Temperature	Storing: -4 to 104 °F (-20 to 60 °C)
	Keep the battery in a cool place when storing for a long period.

AC Adapter

Model	A351H
Input	AC 100 to 240 V, 50 to 60 Hz, 0.3 to 0.1 A
Output	DC 5.0 V, 2.3 A
Power consumption	Maximum 18 W

Replacement Battery

If you need a replacement battery, order the lithium ion battery (D111A), product code B32B818262, from an authorized Epson reseller. To find the nearest reseller, call 800-GO-EPSON (800 463-7766). Or you can purchase online at www.epsonstore.com (U.S. sales) or www.epson.ca (Canadian sales)

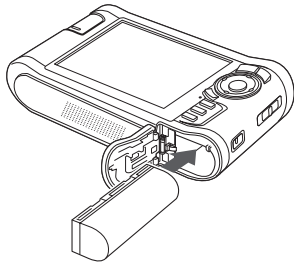
Installing/Replacing the Battery

Follow these steps to install or replace the Lithium ion battery:

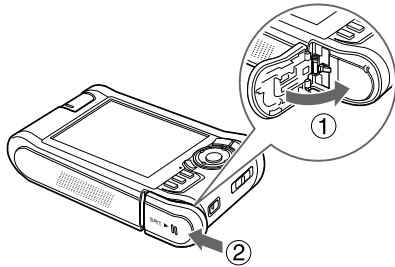
1. Turn the viewer upside down and slide the battery cover to the right to open it.



2. If you need to remove the battery, follow the instructions below, then return here to step 3.
3. Insert the battery into the compartment in the direction of the arrow on the battery.



4. Close the battery cover and slide it to the left until it clicks.



Removing the Battery

If you need to replace the battery or plan to store the viewer for an extended period of time, follow these steps to remove the battery:

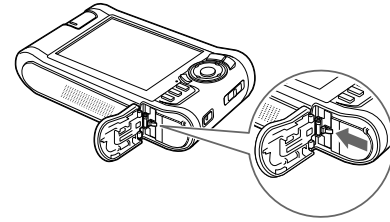
1. Make sure the viewer is turned off.
2. Remove the AC adapter if it is connected to the viewer.

Caution:

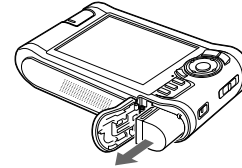
Never remove the battery while the viewer is turned on. Doing so may cause files to be lost or damaged.

3. Open the battery cover.

4. Push the latch down. The battery pops out.



5. Pull out the battery. Then close the battery cover.

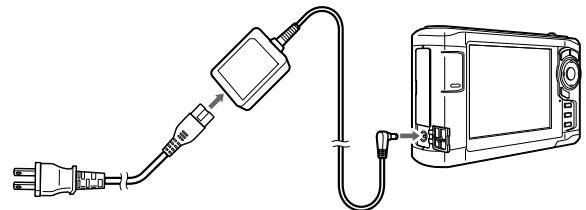


Charging the Battery

After installing the battery, you need to charge it using the AC adapter. It takes about 3.5 hours to fully charge the battery when the viewer is off, and longer when the viewer is on.

The Charge light is green while the battery is being charged. When the battery is fully charged, the light turns off.

To charge the battery, connect the AC adapter as shown below. Connect the other end to the power cord, and plug it into an electrical outlet.



Caution: Do not connect the AC adapter when the battery is not installed; this can damage the viewer.

The battery status is displayed in the top right corner of the LCD screen when the viewer is on.

	Battery is fully charged.
	Battery power is about half full.
	Battery power is low.
	Battery power is running out. The viewer will shut down automatically. Charge the battery using the AC adapter.
	Battery is charging.

Note: The battery may become hot when the viewer is operated during charging. Charging will stop until the battery cools down.

Conserving Battery Power

To conserve battery power and protect the LCD screen, the viewer has three power-saving features.

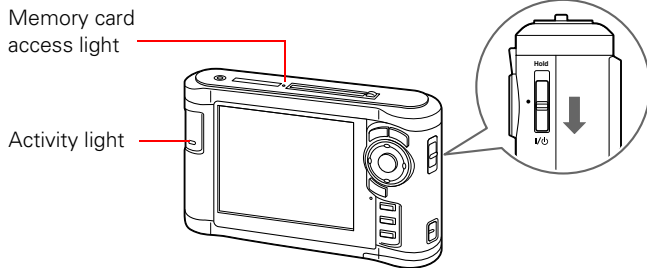
- ❑ The LCD screen turns dark after one minute of inactivity. Press any button to turn it on.
- ❑ The LCD screen turns off after five minutes of inactivity. Press any button to turn it on.
- ❑ The viewer turns off automatically after 10 minutes of inactivity. Slide down the power switch to turn it back on.

When the AC adapter is connected, the viewer plays a screen saver instead of turning off.

You can adjust the timing for all power-saving modes by selecting **Power Save** in the Settings menu.

Turning the viewer On and Off

To turn on the power, slide the power switch down as shown below, then release it. The blue activity light flashes and the Home screen appears.

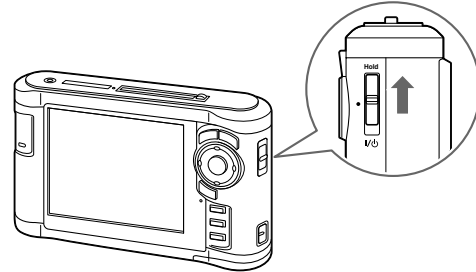


When you're ready to turn off the viewer, make sure the memory card access light is off. Then slide the power switch down and hold it down for a few seconds until the activity light flashes and the viewer turns off.

Locking the Buttons

You can lock the buttons on the viewer. This allows you to place it in a purse or backpack and use it with headphones without accidentally pressing the buttons.

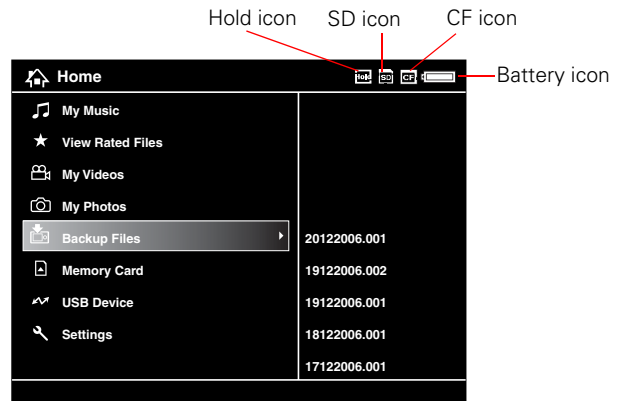
To lock the buttons, slide the power switch to **Hold**.



To unlock the buttons, slide the power switch back to the middle position.

Using the Home Screen

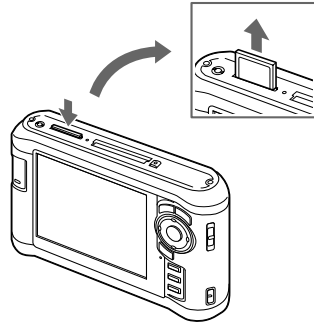
Whenever you turn on the viewer, the Home screen appears. All operations can be started from this screen.



The following table summarizes the Home Screen functions:

Icon	Function
Battery icon	Indicates the remaining charge in the battery. See page 3.
CF icon	Indicates that a CompactFlash memory card is inserted.
SD icon	Indicates that an SD memory card is inserted.
Hold icon	Indicates that the buttons are locked. See page 4.
My Music	Listen to music copied from your computer. See page 10.
View Rated Files	View files that you have rated with one or more stars.

To remove a card from the SD Card slot, first make sure the memory card access light is off. Then press the top of the card to make it pop up. Pull the card out of the slot.



Copying Files from a Memory Card

After you insert a memory card, you can browse the files and decide what you want to do with them, or simply copy all the files on the card to the viewer.

Note: When the battery is low, copying may not be completed. Use the AC adapter if this happens.

Supported Image Formats

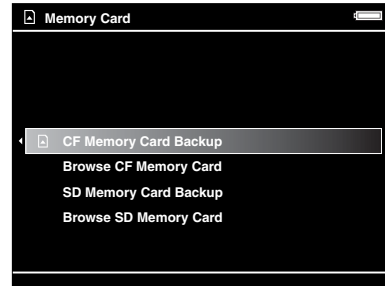
Supported Files	Extension	Details
JPEG	.jpg .jpeg	Minimum size: 72 × 72 pixels Maximum size: 30 megapixels Maximum image aspect ratio: 3:1 Progressive JPEG files are not supported.
RAW	.nef .dng .crw .mrw .erf .orf .cr2 .pef .arw	JPEG data stored in the header of RAW files is displayed.

For DNG files, the viewer supports only the JPEG preview embedded in files saved with Adobe DNG Converter or Adobe Photoshop®

Copying All Files

1. Insert the memory card.

If the Memory Card Menu doesn't open automatically, select **Memory Card** in the Home screen, then press OK. You see the following menu:



2. Select **CF Memory Card Backup** or **SD Memory Card Backup**. Then press OK.

The files are copied to a folder that is automatically created in the Backup Files folder on the viewer. The folder is named according to the date and the date format you selected, for example, 12252006.001. Folders are numbered in the order they are copied.

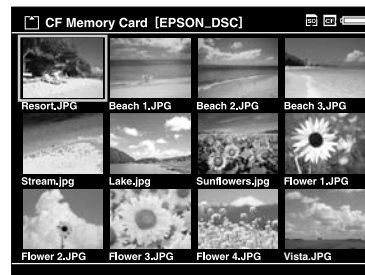
If you want to change the name, see the *User's Guide* for instructions.

When the backup is complete, you see thumbnail images of the copied photos.

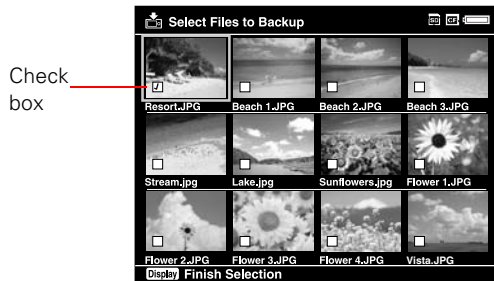
To check the copied files, select **Backup Files** in the Home screen, then press OK. Press OK again to select the folder you just copied and display the files.

Copying Selected Files

1. Insert a memory card. If the Memory Card Menu doesn't open automatically, select **Memory Card** in the Home screen, then press OK.
2. In the Memory Card menu, select **Browse CF Memory Card** or **Browse SD Memory Card**.
3. Press OK. The files on the memory card appear in thumbnail view.



- Press the Menu button to display the pop-up menu.
- Select Backup, then press OK. Small white check boxes appear on each thumbnail image.



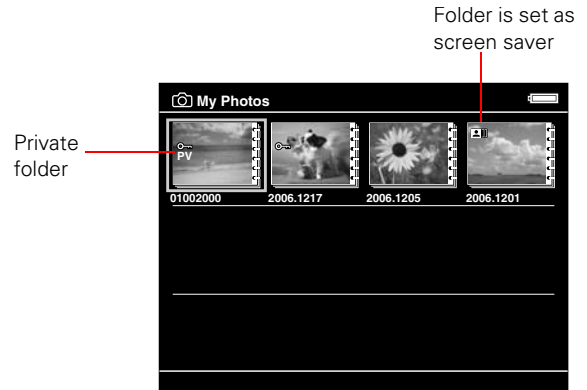
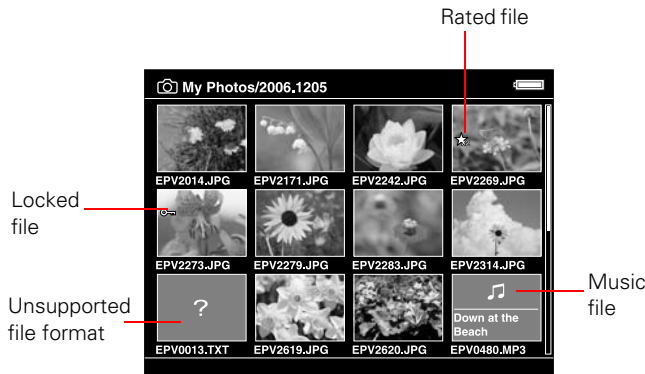
- Use the 4-way ring to highlight each photo you want to copy, then press the ★ button to select it. The selected items are displayed with red ✓ check marks.
- When you are finished selecting photos, press OK. The files are copied to a folder that is automatically created in the Backup Files folder on the viewer.

Viewing Photos

After you have copied files from a memory card, you can view or play them in various ways on your viewer or on a TV or projector.

Using the Viewer Screen

The following illustrations identify the icons that appear on the screen:



- By default, unsupported files are not displayed.
- Thumbnails of video files that have not been played back, or have not been played back completely, are displayed with **NEW (N)** or **PAUSE (PA)** respectively (not shown in mini-thumbnail view).
- Thumbnails of folders that have been backed up on your computer in Backup Files are displayed with the icon.
- Files in unsupported formats or with names that contain unsupported characters may be displayed as “?”, and may not be accessible.

Changing the Display

You can change the file view by pressing the Display button while in a folder.

<p>Thumbnails (12 per screen)</p>																																																				
<p>Mini-thumbnails (64 per screen)</p>																																																				
<p>Details (file name, date modified, and file size)</p>	<table border="1"> <thead> <tr> <th>File Name</th> <th>Date Modified</th> <th>File Size</th> </tr> </thead> <tbody> <tr><td>EPV2014.JPG</td><td>05.04.29</td><td>485K</td></tr> <tr><td>EPV2171.JPG</td><td>05.04.29</td><td>340K</td></tr> <tr><td>EPV2242.JPG</td><td>05.04.29</td><td>760K</td></tr> <tr><td>EPV2269.JPG</td><td>05.04.29</td><td>1.2 M</td></tr> <tr><td>EPV2275.JPG</td><td>05.04.29</td><td>1.3 M</td></tr> <tr><td>EPV2279.JPG</td><td>05.04.29</td><td>300K</td></tr> <tr><td>EPV2283.JPG</td><td>05.04.28</td><td>340K</td></tr> <tr><td>EPV2314.JPG</td><td>05.04.28</td><td>750K</td></tr> <tr><td>Shilling Down.mp3</td><td>05.04.25</td><td>2.3 M</td></tr> <tr><td>EPV2619.JPG</td><td>05.04.21</td><td>960K</td></tr> <tr><td>EPV2620.JPG</td><td>05.04.21</td><td>1.0 M</td></tr> <tr><td>Down the Black.mp3</td><td>05.04.03</td><td>7.9 M</td></tr> <tr><td>My dog Walking.avi</td><td>05.03.17</td><td>300M</td></tr> <tr><td>EPV2641.JPG</td><td>05.02.11</td><td>570K</td></tr> <tr><td>EPV2700.ERF</td><td>05.01.21</td><td>1.5 M</td></tr> <tr><td>EPV2801.JPG</td><td>05.12.29</td><td>791K</td></tr> </tbody> </table>	File Name	Date Modified	File Size	EPV2014.JPG	05.04.29	485K	EPV2171.JPG	05.04.29	340K	EPV2242.JPG	05.04.29	760K	EPV2269.JPG	05.04.29	1.2 M	EPV2275.JPG	05.04.29	1.3 M	EPV2279.JPG	05.04.29	300K	EPV2283.JPG	05.04.28	340K	EPV2314.JPG	05.04.28	750K	Shilling Down.mp3	05.04.25	2.3 M	EPV2619.JPG	05.04.21	960K	EPV2620.JPG	05.04.21	1.0 M	Down the Black.mp3	05.04.03	7.9 M	My dog Walking.avi	05.03.17	300M	EPV2641.JPG	05.02.11	570K	EPV2700.ERF	05.01.21	1.5 M	EPV2801.JPG	05.12.29	791K
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Using the Pop-up Menu

Press the **Menu** button at any time to display a menu of the options currently available. These options vary, depending on what you are doing with the viewer.

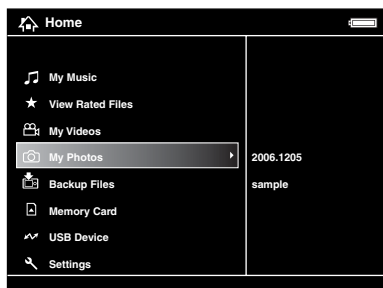
The following table summarizes the menu functions:

Audio Track Setting	Selects the audio track for DivX videos that have multiple tracks.
Copy/Move	Copies or moves files or folders.
Delete	Deletes files or folders.
Display mode	Selects modes for various types of videos.
Display photo enhance	Displays photo images using a wider color gamut. See page 9.
Edit	Locks files or folders, renames folders, or rotates photos.
Rating	Rates files from one to 5 stars.
Photo Print	Prints photo images.
Play Settings	Sets the display size for videos, or returns to the beginning of the video. See page 10.
Settings	Adjusts LCD brightness, turns the key beep on or off, and sets display options for private folders and unsupported files.
Set as Screen Saver	Creates a screen saver from the images in a folder.
Slide Show	Starts displaying the images in a folder as a slide show.
Sort	Organizes the files in a folder by date, name, or file extension.
Subtitle Setting	Selects subtitles for DivX videos that include them.
Video Print	Prints video images.
Wallpaper and Icon Settings	Selects an image to be used as background for a folder or the Home screen.

Viewing Images

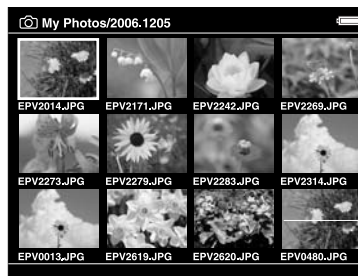
You can display the images at full screen, zoom in, or show several types of photographic information.

1. Use the 4-way ring to select **My Photos** or **Backup Files**.



2. Press **OK**.

3. Select the folder containing the images you want to view, then press **OK**. You see a screen like this:



To move to the next screen, press and hold the bottom of the 4-way ring.

4. Use the 4-way ring to select the image you want to view, then press **OK**. The selected image is enlarged to fill the screen.

Zooming an Image

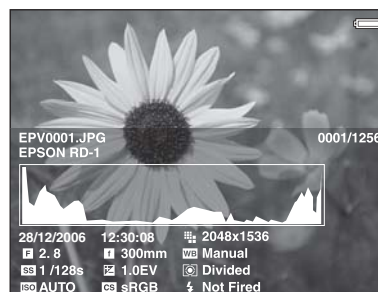
You can zoom RAW images up to 100% and JPEG images up to 400%.

- To zoom in on an image, press the **+** button. Keep pressing it to zoom in up to 400%.
- To zoom out, press the **-** button. Continue pressing it to zoom all the way out.

Displaying Information

You can view metadata and Exif information, a histogram, and a visual alert indicating poorly exposed highlight and shadow areas of your photos.

1. To view the file name and date for a full-screen image, press the **Display** button.
2. To view metadata, Exif information, and a histogram, press **Display** again:



- To view the over- and under-exposure preview, press **Display** a third time:



In the preview, poorly exposed highlight and shadow areas show graduated tone reversal. The brightest 6% of the image shows 4 levels of black, and the darkest 6% shows 4 levels of white.

- To return to normal display, press the **Display** button again.

Displaying a Wider Color Gamut

Images are displayed in the color space they were captured in: either sRGB or AdobeRGB. You can also display images in a wider color gamut and correct color casts, backlighting, underexposure, and low-contrast images with **Display Photo Enhance**.

Note: Display Photo Enhance affects only the image shown on the viewer, and does not change the file itself. The **Menu**, **Display**, **★**, **🔍**, and **🔍** buttons are not available in this mode.

- When you are viewing a full-screen image, press **Menu** and select **Display Photo Enhance**. You can use the 4-way ring to view the next or previous photo in Display Photo Enhance.
- To return to the normal display, press **Back**.

Viewing Videos

The viewer supports video files in resolutions ranging from 320 × 240 pixels to 720 × 576 pixels, with file sizes up to 2GB.

Supported video formats

File format	Video codec	Audio codec	Detail
.avi	MPEG-4 (Advanced Simple Profile)	AAC, G.711, PCM, ADPCM	30 fps: 720 × 480 25 fps: 720 × 576 8 Mbps (peak) 4 Mbps (avg.)
	Motion JPEG	G.711, PCM, ADPCM	30 fps: 720 × 480 25 fps: 720 × 576 60 fps: 320 × 240
.avi .divx	DivX (Home Theater Profile)	MPEG Audio, PCM, ADPCM	30 fps: 720 × 480 25 fps: 720 × 576 8 Mbps (peak) 4 Mbps (avg.)
.mov	MPEG-4 (Advanced Simple Profile)	AAC, PCM	30 fps: 720 × 480 25 fps: 720 × 576 8 Mbps (peak) 4 Mbps (avg.)
	Motion JPEG	G.711, PCM, ADPCM	30 fps: 720 × 480 25 fps: 720 × 576 60 fps: 320 × 240
.mp4	MPEG-4 (Advanced Simple Profile)	AAC, PCM	30 fps: 720 × 480 25 fps: 720 × 576 8 Mbps (peak) 4 Mbps (avg.)
.mov .mp4 .m4v	H.264/AVC (Baseline Profile Level 1.2)	AAC, PCM	30 fps: 320 × 240 850 kbps (peak) 768 kbps (avg.)
.wmv	Windows® Media Video 9 (MP@LL)	Windows Media Audio 9/9.1	30 fps: 352 × 288 850 kbps (peak) 768 kbps (avg.)
.mpg .mpeg	MPEG1 MPEG2 (MP@ML)	PCM, MPEG Audio	30 fps: 720 × 480 25 fps: 720 × 576 10 Mbps (peak) 8 Mbps (avg.)
.vob .mod	MPEG2 (MP@ML)	PCM, MPEG Audio	30 fps: 720 × 480 25 fps: 720 × 576 10 Mbps (peak) 8 Mbps (avg.)
.asf	MPEG-4 (Advanced Simple Profile)	ADPCM	30 fps: 720 × 480 25 fps: 720 × 576 8 Mbps (peak) 4 Mbps (avg.)

Note: DVD-Video, DivX menu, and WMV DRM are not supported.

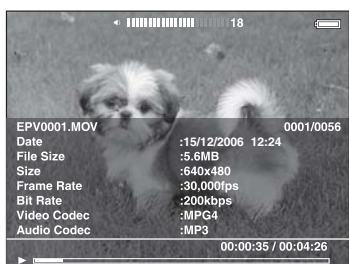
Playing Videos

You can transfer video files directly from memory cards as described on page 6. Or you can copy and convert video files from your computer, as described on page 13.

1. Use the 4-way ring to select **Backup Files** or **My Videos**, then press **OK**.
 2. Select the folder containing the video you want to play, then press **OK**.
 3. Use the 4-way ring to select the video you want to play, then press **OK**.
- ❑ To play or pause the video, press **OK**.
 - ❑ To adjust the audio volume, press **+** or **-**.
 - ❑ To rewind or fast-forward, press left or right on the 4-way ring. Press repeatedly to increase the speed. (This function may not work with some videos, such as .mov).
 - ❑ To stop the video and return to the previous screen, press **Back**.

The viewer remembers where you stopped. When you resume, playback starts 3 seconds before the stop point (for videos longer than 1 minute). If you want to play the video from the beginning, press **Menu**, select **Play Settings**, then select **Play from Beginning**.

- ❑ To view information about the video, press **Display**. You see a progress bar on the video. Press **Display** again to view information including frame rate, bit rate, and video and audio codecs:



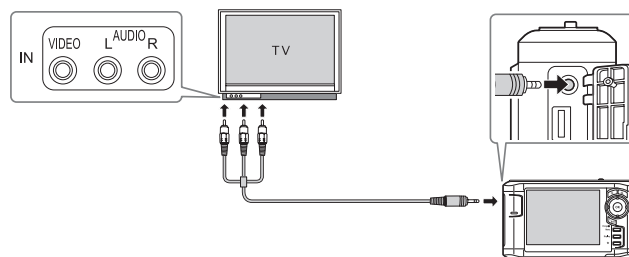
Viewing Files on a TV

You can connect the viewer to a TV or AV projector and view your images, videos, and slide shows.

You'll need a camcorder AV cable (3.5 mm mini-plug to 3 RCA plugs), available at many electronics stores.

1. Connect the three RCA plugs to the video and audio **IN** jacks on your TV or projector.

2. Connect the mini-plug on the other end to the **AV Out** connector on the side of the viewer. The LCD screen turns off.



3. Set the TV display to video input from the viewer.

Note: Some TVs may crop your images on the top and bottom.

You can now use all of the viewer controls to play slide shows, photos, and videos on your TV or projector.

Playing Music

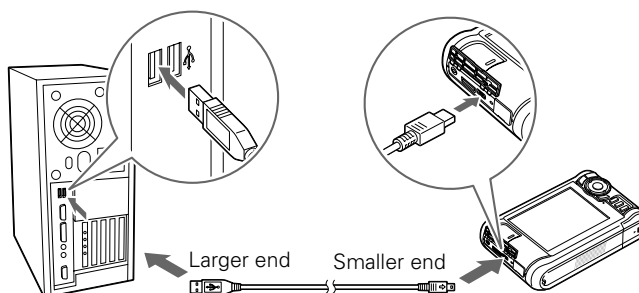
You can transfer audio files from your computer and play them on the viewer. You can create playlists using the Epson Link2 software on your computer, or using the viewer itself.

Copying Music From Your Computer


First, make sure you have installed the Epson Link2 software, following the instructions in your *P-3000/P-5000 Basics* guide.

WMA and WAV files are automatically converted to M4A when they are transferred. You can specify conversion settings if necessary; see your *User's Guide* for instructions.

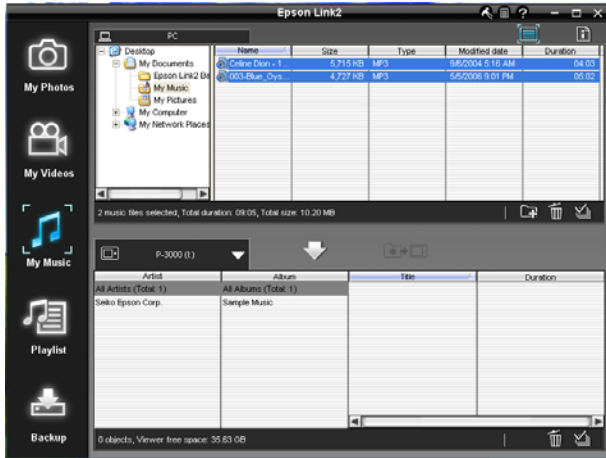
1. Connect the AC adapter to the viewer and plug it in.
2. Turn on the viewer and your computer.
3. Use the included USB cable to connect the viewer to your computer.




The LCD screen turns off.

4. Double-click the  **Epson Link2** icon on your desktop to open the program.

- Click **My Music** on the screen, then locate the audio files you want to copy from your computer.



Caution: Epson Link2 uses ID3 tags to organize your music files. If the ID3 tag information is missing, these items will appear as “unknown.” The viewer will rename your files to make them playable. Always keep backup copies of your songs, and never transfer your only copies to the viewer.

- Click the  down arrow in the center of the screen to transfer the files to your viewer.
- Disconnect the viewer from your computer:
 - Windows:** Right-click the icon in the lower right corner of your screen and select **Safely Remove Hardware** or **Unplug or Eject Hardware**. Then remove the USB cable.
 - Macintosh:** Drag and drop the viewer icon to the trash, then remove the USB cable.
- If you see a message on the viewer asking you to update the music list, click **OK**.

Note: Only audio files transferred from a computer can be displayed in My Music. If you want to play a music file copied from a memory card, select it in Backup Files, then press **OK** to play it.


Supported Audio Formats

The viewer can store up to 10,000 audio files. It supports the following audio formats without copyright protection and with a maximum file size of 100MB:

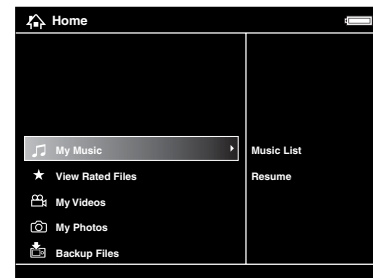
Audio file extensions	Audio codec	Details
.m4a	AAC (MPEG4)	Maximum bit rate: 320 kbps (48 kHz, 16 bit Stereo)
.mp3	MP3 (MPEG 1/2/2.5 - Layer 3)	
.wma	Windows Media Audio 9	Bit rate: 48 to 192 kbps (48kHz, 16 bit Stereo)

Note: The viewer supports non-lossless-compliant M4A and WMA files. Some files may not be played, even if the formats are supported.

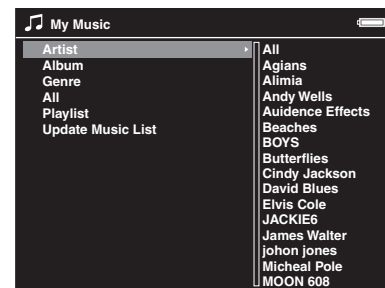
Playing Audio Files

You can connect headphones to the  jack on top of the viewer, or listen through the viewer’s built-in speaker.

- Select **My Music** on the Home screen using the 4-way ring, then press **OK**.



- Select **Music List**, then press **OK**.
- Select a category to start playing, then press **OK**.



- Select the desired track using the 4-way ring, then press **OK**.



You can do the following while listening to music or audio files.

- To play or pause music, press **OK**.
- To adjust the volume, press **+** or **-**.
- To skip back or forward, press left or right on the 4-way ring. Press and hold to rewind or fast-forward.
- To return to the previous screen (without stopping the audio), press **Back**. (If you are not in My Music, the audio stops when you press **Back**.)
- To display information about the audio file such as codec, bit rate, and sampling rate, press **Display**.

Copying Files To and From Your Computer

You can use the Epson Link2 software to back up files from the viewer to your computer and copy files from your computer to the viewer. Make sure you have installed the software, following the instructions in your *Epson P-3000/P-5000 Basics* guide.

- Connect the AC adapter to the viewer and plug it in. Then turn on the viewer and your computer.
- Use the included USB cable to connect the viewer to your computer, as shown on page 10. The LCD screen turns off.

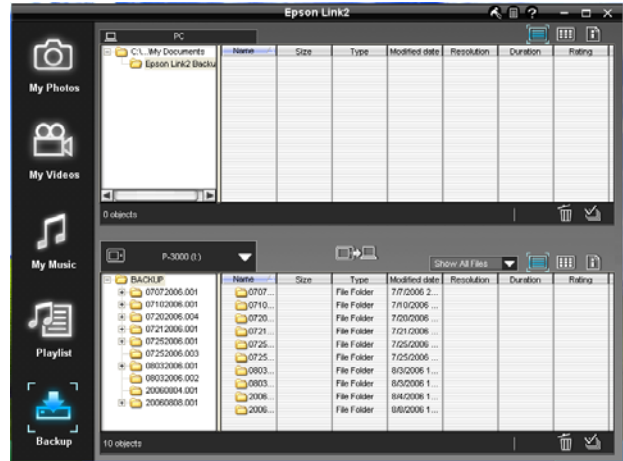
Note: Although your computer may recognize the viewer as a removable drive, it is best to transfer files using the Epson Link2 software.

Caution: When the viewer is connected to a computer, do not connect a USB device to the **Host** USB port on the viewer. Do not change the names of any folders on the viewer from your computer, or the viewer may become unusable.

Backing Up Files to Your Computer

You can back up files to your computer automatically or manually.

- Double-click the Epson Link2 icon on your desktop to open the program.



- If you see a message that Epson Link2 has found files in your viewer's Backup Files folder, click **Yes** to back up the files automatically.

Note:

Only files that haven't already been copied will be transferred.

- To transfer files manually, click the **Backup** icon on the left side of the screen, then click the icon in the middle of the screen.

All the files in the Backup Files folder of the viewer are copied to your computer.



By default, the files are copied to the Epson Link2 Backup folder in My Documents (Windows) or Documents (Macintosh).

- If a confirmation dialog box is displayed, select whether to delete or keep the transferred files in the viewer.

Note: You can also select individual video or photo files to transfer from the viewer to your computer. For instructions, click the **?** in the upper right corner of the Epson Link2 screen.

Copying Files From Your Computer to the Viewer

You can copy photos, videos, and music from your computer to the viewer. For instructions on copying music, see page 10. WMV files are automatically converted to MP4 when they are transferred, and videos that exceed 2GB are automatically divided into multiple files.

1. Connect the viewer to your computer as described on page 10.
2. Double-click the  Epson Link2 icon on your desktop to open the program.
3. Select **Photos**, **Videos**, or **Music**, depending on the type of files you want to transfer.
4. Select the files to transfer in the Computer window, then click the  down arrow in the center of the screen. The files are transferred to the viewer.

Note: You can also transfer files by dragging and dropping them into the lower contents window. For more information, click the ? in the upper right corner of the Link2 screen.

5. When you are finished transferring files between your computer and the viewer, make sure you disconnect the viewer as described on page 11.

Using the Viewer With USB Devices

You can connect a flash memory drive or other USB device to your viewer and copy files to or from the device.

The viewer supports devices that are compatible with the USB Mass Storage specification, including:

- Digital cameras
- Flash memory drives
- Memory card readers
- External hard drives
- Epson multimedia storage viewers

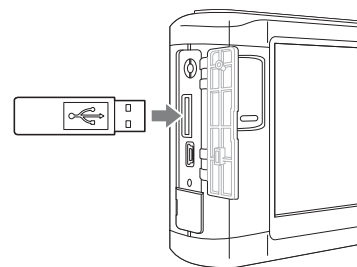
Note: USB hubs are not supported, and some USB devices may not work without a power connection. Epson cannot guarantee the compatibility of any device.

Connecting a USB Device

Before you connect a USB device, connect the AC adapter to the viewer and plug it in if possible. If your USB device has an AC adapter, use it to prevent the possible loss of files during transfer.

1. Open the connector cover on the side of the viewer.
2. Plug the device into the **Host USB** connector on the side of the viewer.

If the device has a USB cable, connect one end of the cable to the device and the other end to the **Host USB** connector on the viewer.



Note: To prevent a possible malfunction, do not use both USB connectors on the viewer at the same time.

3. Turn on the viewer and the USB device if necessary.

Copying Files to the Viewer

After you connect a USB device, you can copy all the files to the viewer, or select individual files to copy.

1. On the Home screen, use the 4-way ring to highlight **USB Device**, then press **OK**. You see the USB Device menu:



2. Do one of the following:
 - To copy all files, select **Backup USB device to Viewer**, then press **OK**. The files are copied to a folder that is automatically created in the Backup Files folder on the viewer. Skip to step 7.
 - To copy selected files, select **Browse USB Device** in the USB Device menu, then press **OK**. You see your files displayed in thumbnail view. Continue with the steps below.

3. Press the **Menu** button to display the pop-up menu.
4. Select **Backup**, then press **OK**. Small white check boxes appear on each thumbnail image.
5. Use the 4-way ring to highlight each file you want to copy, then press the **★** button to select it. The selected items are displayed with red **✓** check marks.
6. When you are finished selecting files, press **OK**.
7. The files are copied to a folder that is automatically created in the Backup Files folder on the viewer.
8. Wait until all the files are copied, then disconnect the USB device.

Copying Files to the USB Device

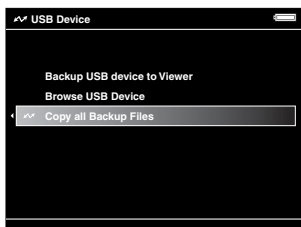
You can copy all the files or selected files from the viewer to a USB device.

If your USB device has an AC adapter, connect the adapter and plug it in before starting.

Backing Up All Files to a USB Device

This process may take some time, depending on the volume of data in the viewer.

1. Follow the instructions on page 13 to connect the USB device.
2. On the Home screen, use the 4-way ring to highlight **USB Device**, then press **OK**.
3. In the USB Device menu, select **Copy all Backup Files**.

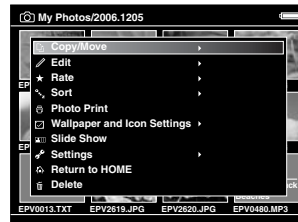


4. Press **OK**, then wait while the files are copied.

Copying Selected Files to a USB Device

1. Follow the instructions on page 13 to connect the USB device.
2. Select the file or folder you want to copy.

3. Press the **Menu** button.



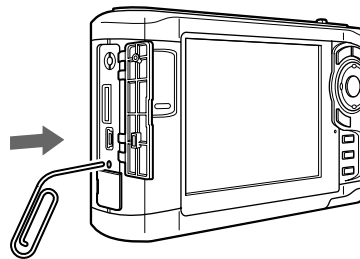
4. Select **Copy/Move**, then press **OK**.
5. Select **Copy to USB Device**, then press **OK**.
 - If you selected a folder, all the files are copied to the USB device. Wait until all the files are copied, then disconnect the device.
 - If you selected an individual file, you see your photos displayed with white check boxes.

Continue with steps 6 and 7 below.
6. Use the 4-way ring to highlight each photo you want to copy and press **★** to select it. The selected items are displayed with red **✓** check marks.
7. When you are finished selecting photos, press **OK**. Your files are copied to the USB device. When the copy is complete, you can disconnect the device.

Resetting the Viewer

If the viewer locks up, stops working, or you want to restore its default settings, you can reset it.

Gently insert the end of a paper clip into the Reset button next to the viewer's USB ports.



The viewer shuts off, resets to its defaults and comes back on.

Related Documentation

CPD-22470

Epson P-3000/P-5000 Basics

Epson P-3000 or P-5000 User's Guide
installed with the viewer software