

**hp**  
photosmart  
715  
digital camera



user guide



i n v e n t



hp photosmart 715 digital camera

**user guide**

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## ***Materials disposal***

This HP product contains the following materials that might require special handling at end-of-life:

- Mercury in the fluorescent lamp in the liquid crystal display
- Lead in solder
- Alkaline manganese dioxide-zinc or lithium-iron disulfide AA batteries that are included with the camera

Disposal of this material can be regulated because of environmental considerations. For disposal or recycling information, please contact your local authorities or the Electronic Industries Alliance (EIA) ([www.eiae.org](http://www.eiae.org)).

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# 1

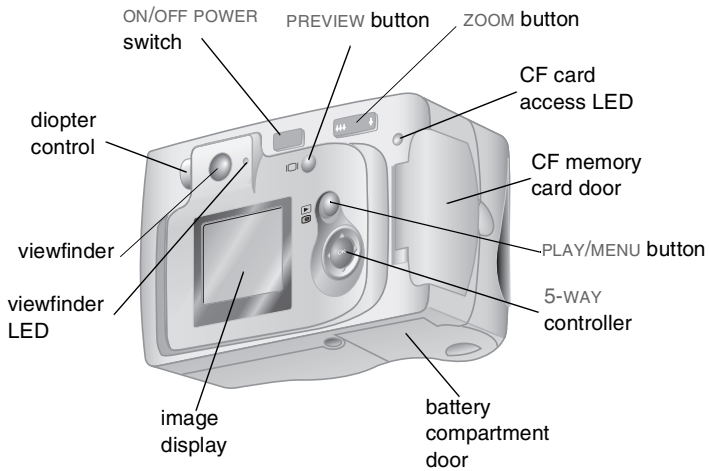
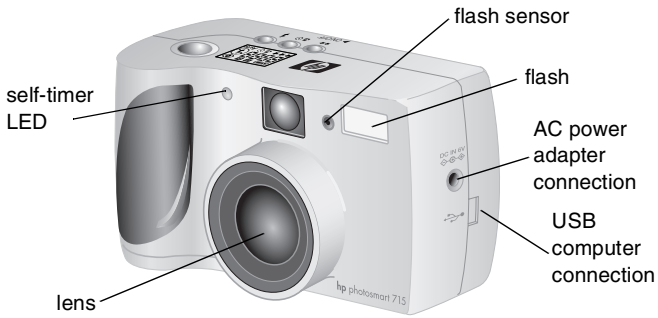
# Getting started

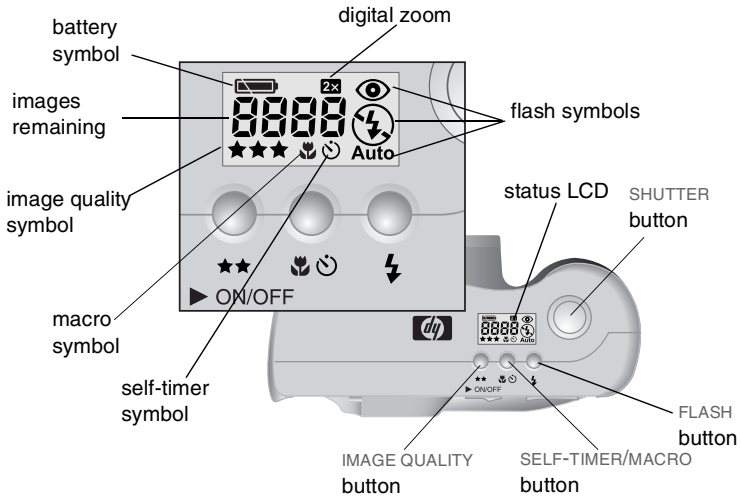
Your HP photosmart 715 digital camera takes high-quality pictures you can share with family and friends on the Internet or by e-mail. It comes with software for manipulating, storing, and printing your photos. Your camera includes the following features:

- 3.3 megapixel (MP) resolution
- 3x optical zoom or 2x digital zoom
- point-and-shoot simplicity
- automatic exposure
- automatic focus
- automatic flash with red-eye reduction
- universal serial bus (USB) computer connection
- color image display for previewing and reviewing pictures
- economical “digital film” (reusable CompactFlash [CF] memory card)
- self-timer
- macro mode

# Camera parts

The following illustrations show the parts of the camera.



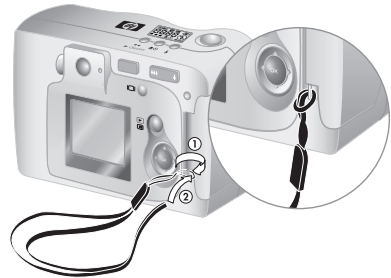


## Setup

Setting up the digital camera is quick and easy—follow these steps and you will be ready to take pictures.

### Step 1: Attach the wrist strap

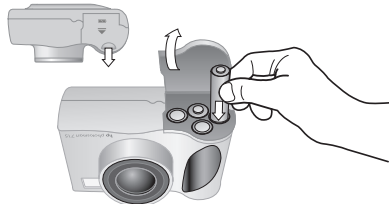
- 1 Thread the short loop through the wrist strap attachment that is located under the CF memory card compartment door. You might need to use a pointed object, such as a paper clip, to pull the end of the loop through.



- 2 Pull the strap through the loop, and then pull the knot tight.

## Step 2: Install the batteries

- 1 Locate the battery compartment door on the bottom of the camera. Slide the door out, and then lift it open.
- 2 Insert the batteries according to the markings inside the battery compartment.



## Step 3: Choose the camera language

- 1 Remove the lens cap from the camera and slide the ON/OFF POWER (▶ON/OFF) switch to turn on the camera.
- 2 Press the right or left side of the 5-WAY (⬅➡) controller until the language you want to use is highlighted on the image display.
- 3 Press OK in the center of the ⬅➡ controller to choose the language.



## Step 4: Set the camera date and time

- 1 Press right or left on the ⬅➡ controller to set the day, and then press the bottom of the ⬅➡ controller to select the next field.
- 2 Set the month, year, hour, minute, and date format using the same method.
- 3 To confirm the date and time, press OK.

## Step 5: Install the CompactFlash card

- 1 Turn the camera off.

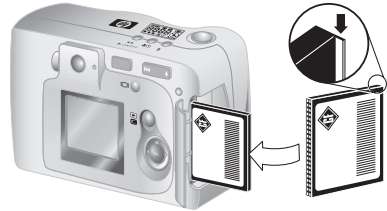
---

**CAUTION** Inserting or removing a CF memory card while the camera is on could damage the existing card or result in lost images.

---

- 2 Open the CF memory card door.

- 3 Hold the CF memory card so that the tiny ledge on the top rear of the card is between your fingers and the side with pinholes faces the camera.



- 4 Insert the CF memory card in the camera and gently push it all the way in. The gray card ejection lever “pops up” when the card is seated correctly in the slot.

---

**CAUTION** The card should slide freely into the slot. If it stops when it is only partially inserted, turn the card over and try again. Do not force the card into the camera.

---

- 5 Fold the card ejection lever down against the card and close the CF memory card door.

---

**Tip** If you cannot close the CF memory card door, you might not have inserted the CF memory card correctly. Remove the CF memory card and try again.

---



# 2

## Taking pictures

This chapter describes the basic process of taking pictures with your digital camera and gives you tips for taking the best pictures. It also describes how to use the optical or digital zoom and the self-timer.

---

**Note** If the camera is on, you can take a picture anytime, even if the image display is off or shows a menu.

---

### Taking a picture

- 1 With the camera on, frame your subject in the viewfinder.
- 2 Press and hold the **SHUTTER** button halfway down to allow the camera to adjust the focus and exposure.
- 3 When you see the steady green light to the right of the viewfinder, press the **SHUTTER** button all the way down to take the picture. Wait for the beeps that indicate your picture has been taken, and then release the **SHUTTER** button.

A red light appears next to the viewfinder to indicate that the image is being processed. After the red light turns off, the CF card access LED turns on to indicate that the image is copying to the CF memory card. You can take another picture when the CF card access indicator light turns off.

---

**Note** The Instant Review feature allows you to review an image immediately after you take a picture. While the image is shown on the image display, you can choose to save or delete it. For more information, see “Setting Instant Review” on page 25.

---

# Previewing your pictures

Instead of looking through the viewfinder to frame a picture, you can use the image display to preview a picture. The image display shows exactly what your picture will look like, whereas the viewfinder shows an image area smaller than what the camera actually captures. Preview your picture on the image display when precise framing is important, especially when you are taking a close-up shot.

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**Note**

Using the image display consumes a lot of battery power. To conserve battery power, the camera automatically turns off the image display after 60 seconds if you do not press a button.

---

## ***To preview a picture***

- 1 Press the **PREVIEW** (⏻) button to turn on the image display.
- 2 Frame your picture in the image display by pointing the camera lens at your subject.
- 3 Press and hold the **SHUTTER** button halfway down to allow the camera to adjust the focus and exposure.
- 4 When you see the steady green light to the right of the viewfinder, press the **SHUTTER** button all the way down to take the picture. Wait for the beeps that indicate that your picture has been taken, and then release the **SHUTTER** button.

To turn off the image display, press the ⏻ button.



# Using automatic focus, macro focus, and automatic exposure

The camera adjusts the focus and exposure automatically for the current lighting condition, but you are more likely to catch the perfect shot, especially when you are photographing an active subject, if you set the camera's focus and exposure early. To do this, press the SHUTTER button halfway down, and then press the SHUTTER button all the way down at the exact moment you wish to capture the image.

---

**Note** If the camera cannot find a focus or if the exposure will be longer than 1/30 second, a blinking green light appears to the right of the viewfinder. You can still take the picture, but the results might not be optimal.

---

## Using focus lock

The automatic focus feature focuses on the subject in the middle of the picture and requires good contrast within that subject area. If you do not want your subject to be in the middle of the image or if the subject lacks contrast, use focus lock.

- 1 With the camera on, frame a subject that is the same distance from the lens as your subject.
- 2 Press the SHUTTER button halfway down to lock the focus. Wait until you see a steady green light next to the viewfinder.
- 3 Keeping the SHUTTER button pressed halfway down, move the camera to frame your subject.
- 4 Press the SHUTTER button all the way down to take the picture.

## Using the macro focus setting

For a subject that is very close to the camera (20 cm to 60 cm [7.9 inches to 23.7 inches]), use the macro focus setting.

- 1 With the camera on, press the **MACRO** (📷) button until the macro symbol appears on the status LCD.
- 2 Press the **SHUTTER** button to take the picture.

## Using the optical or digital zoom

You can use the camera's optical or digital zoom to make a subject appear to be closer.

---

**Note** Digital zoom affects image quality. The more you zoom in, the greater the reduction in image quality.

---

### *To use the optical zoom*

- 1 With the camera on, frame your subject in the viewfinder.
- 2 Press the right side of the **ZOOM** (🔍) button to zoom in up to three times the normal view. To return to normal view, press the left side of the (🔍) button.
- 3 Take your picture.

### *To use the digital zoom*

- 1 With the camera on, press the **IC** button to turn on the image display.
- 2 Frame your picture in the image display by pointing the camera lens at your subject.
- 3 Press the right side of the (🔍) button to zoom in up to two times the normal view. To return to normal view, press the left side of the (🔍) button.
- 4 Take your picture.

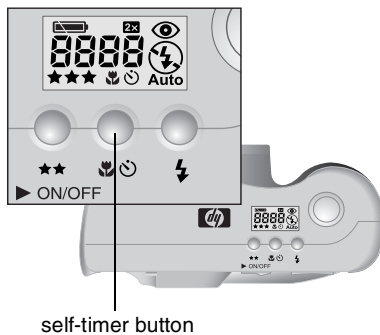


# Using the self-timer

Use the self-timer to take a picture of yourself or a posed group. After you turn on the self-timer and press the **SHUTTER** button, the camera waits 10 seconds before taking the picture.

## *To use the self-timer*

- 1 Attach the camera to a tripod, or place it on a stable surface at an appropriate distance and height from the subject.
- 2 With the camera on, frame your subject in the viewfinder, and then press the **SELF-TIMER** (⏸) button until the self-timer symbol appears on the status LCD.



- 3 Press the **SHUTTER** button all the way down, and then release it.

The red self-timer indicator light on the front of the camera blinks for 10 seconds with an increasing frequency. After 10 seconds, the camera takes the picture and the self-timer turns off automatically.

---

**Note** To cancel the self-timer before the camera takes the picture, press the ⏸ button again.

---



# 3 Managing images on the camera

After you have taken some pictures, you can view them with the camera's image display. You can view a single image, portions of an image (using the magnify feature), or a group of images (using the display feature). You can also delete images, lock them (to avoid accidental deletion), and create a print order to print a set of photos at a later time.

---

**Tip** To preserve battery life, connect an AC power adapter (optional) while using the image display.

---

## Viewing your images

- 1 Press the **PLAY** (⏮) button to turn on the image display. The last picture you took or viewed appears on the image display.
- 2 Use the **◀▶** controller to scroll through your images.

Each time a new image appears on the display, a status overlay bar also appears for a few seconds.

The status overlay bar gives you the following information about the current image:

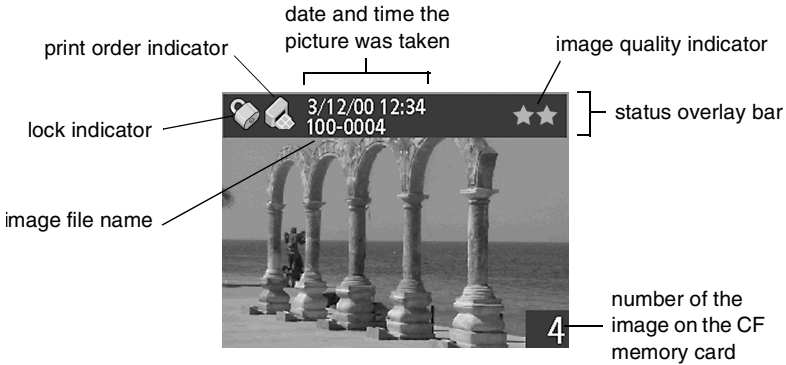
- Date and time the picture was taken
- Image quality setting used to take the picture
- Print order status (the **Printer** symbol appears only if an image is marked for digital print order format [DPOF])
- Lock status (the **Lock** symbol appears only if an image is locked)
- File name information from the CF memory card

---

**Note**

The number that appears in the lower-right corner of each image is where in the sequence of images stored on the CF memory card the picture was taken.

---



When you have finished reviewing images, be sure to turn off the image display to conserve battery power.

## Deleting your images

You can delete a single image or all images from the CF memory card. After an image has been deleted, it cannot be recovered.

---

**Note**

Locked images cannot be deleted.

---

### *To delete one or more images*




- 1 Press the button to turn on the image display.
- 2 Press the MENU () button to open the main menu, and then press OK to select the **Delete** menu.
- 3 Use the right or left side of the controller to scroll to the image you want to delete.

---






**Note**

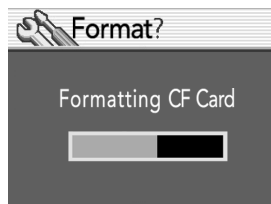
Although you can delete all images by using the **Delete** menu, it is recommended that you instead format the CF memory to delete all images.

---

- 4 Use the up or down side of the  controller to select **Yes** if you want to delete the current image only.
- 5 If you want to delete another image, use the right or left side of the  controller to scroll to the next image you want to delete, select **Yes**, and then press **OK**. Repeat this step until you have finished deleting images.
- 6 When you have finished deleting images, use the up or down side of the  controller to select **Exit**, and then press **OK**.

***To delete all images by formatting the CF memory card***

- 1 Press the  button to turn on the image display.
- 2 Press the  button again to open the main menu, use the up or down side of the  controller to scroll to the **Setup** menu, and then press **OK**. **Format CF** should be highlighted.
- 3 Use the right or left side of the  controller to select **Yes**, and then press **OK**.
- 4 To confirm, use the right or left side of the  controller to select **Yes**, and then press **OK**.



A progress bar appears on the image display to indicate that the camera is formatting the CF memory card. To avoid damaging the card, do not open the CF memory card door while the card is being formatted.

# Creating a print order

You can use your camera to select the images that you want to print. For example, when you gather with family and friends to view your photos, you can keep track of the photos they want copies of and then print the photos later.

With a print order you can:

- select one image, several images, or all of the images that are stored on the CF memory card.
- select how many copies you want of each image or of all images.

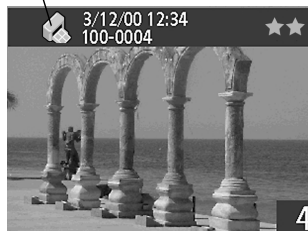
---

**Note**

When you are reviewing images on the image display, a printer icon appears on the leftmost side of the status overlay bar for images that you have added to the print order.

---

print order indicator



A print order creates a Digital Print Order Format (DPOF) file. This file is stored with your images on the CF memory card.

You can print photos from your print order in one of two ways:

- When you transfer your images from the camera to a computer, the print order is copied along with them. When you print your photos on a printer attached to the computer, the printer reads the print order and prints the specified images.
- You can insert the CF memory card directly into a DPOF-compatible printer. The printer reads the print order and prints the specified images.







---

**Note** A Macintosh computer does not recognize a DPOF print order.

---


***To create or edit a print order***

- 1 Press the  button to turn on the image display.
- 2 Press the  button to open the main menu, use the up or down side of the  controller to select the **Print (DPOF)** menu, and then press **OK**.
- 3 If you are marking or unmarking a single image, use the  controller to scroll to the image you want to add to or remove from the print order.


---

**Note** If you are marking or unmarking all images on the CF memory card, it does not matter which image is displayed on the image display.

---

- 4 Select **Yes** to mark a single image. If you want to mark or unmark another image, use the right or left side of the  controller to scroll to the image, select **Yes**, and then press **OK**. Repeat this step until you have finished marking and unmarking images. When you are finished, press **OK** to exit.

-Or-

Select **Mark All** or **Clear All** if you are marking or unmarking all the images on the CF memory card, and then press **OK**. You are then asked to confirm. To confirm, use the up or down side of the  controller to select **Yes**, and then press **OK**.

---




**Note** A DPOF file can contain up to 100 images. If you choose to mark all images and more than 100 images are stored on the CF memory card, only the first 100 images will be stored in the DPOF file.

---

# Viewing small versions (thumbnails) of your images



You can view up to nine of your images at the same time on the image display.

## **To look at thumbnails of your images**

- 1 Press the  button to turn on the image display.
- 2 Press the  button to open the main menu, use the up or down side of the  controller to select the **Display** menu, and then press **OK**.
- 3 Press **OK** select **Small**.


The image display shows you up to nine of your images at one time, depending on how many images you have stored on the CF memory card. A yellow border frames the currently selected image.




- 4 To advance to the next set of thumbnails, use the  controller to move the yellow border to the last image in the set, and then press the down side of the  controller.

---

### **Note**

To scroll to the previous set of thumbnails, move the yellow border to the first image in the set, and then press the up side of the  controller.

- 5 When you want to see one image in normal view, use the  controller to move the yellow border to the image, and then press **OK**.

# Magnifying your images







While reviewing an image, you can magnify an area of the image two or four times its normal size. This is helpful when you want to view a detail in an image. For example, you can check to see if people had their eyes closed when you took their picture.

---

**Note** Magnifying an image does not change the image stored in memory.

---

## *To magnify a image*

- 1 Press the  button to turn on the image display and use the right or left side of the  controller to scroll to the image you want to magnify.
- 2 Press the  button to display the main menu, use the up or down side of the  controller to scroll to the **Display** menu, and then press **OK**.
- 3 Magnification options include **2x** and **4x**. Press the up or down side of the  controller to select the magnification size, and then press **OK**.
- 4 Use the  controller to pan left and right or up and down, or press **OK** to return to normal view.

# Locking your images

Locking images prevents them from being accidentally deleted from the CF memory card. You can lock or unlock all images on the CF memory card at the same time or you can choose individual images to lock or unlock.






---

**CAUTION** Locking an image does not prevent it from being deleted when you format the CF memory card.



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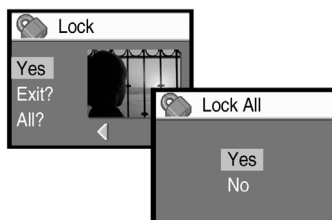
When you are reviewing images on the image display, a Lock symbol appears for images that are locked.

## To lock or unlock images

- 1 Press the  button to turn on the image display.
- 2 Press the  button to open the main menu, use the up or down side of the  controller to scroll to the **Lock** menu, and then press **OK**.
- 3 To lock or unlock a single image, use the right or left side of the  controller to scroll to the image that you want to lock or unlock. Use the up or down side of the  controller to select **Yes**, and then press **OK**. Repeat this step until you have finished locking and unlocking images. When you are finished, press **OK** to exit.

-Or-

When you lock or unlock all images, it does not matter which image appears on the image display. Use the up or down side of the  controller to select **All**. Use the up or down side of the  controller to select **Yes**, and then press **OK**.




# 4 Adjusting the camera settings




You can modify the camera settings to fit the current picture-taking conditions and your preferences. For example, you can adjust the flash settings to fit current lighting conditions, and you can use the self-timer to take a picture with yourself in it. This chapter describes how to:

- use the flash.
- change the image quality.
- set the instant-review option.
- change the date and time.
- adjust the image display brightness.
- turn the system beep off and on.
- change the language.

## Using the flash

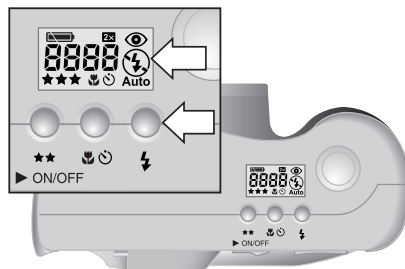
The camera offers four flash settings. The current flash setting is indicated by a symbol on the status LCD. Each time you turn the camera off and then on again, the flash setting automatically reverts to **AUTO FLASH**.

Symbol	Setting	Description
 Auto	<b>AUTO FLASH</b>	The camera determines the need for a flash based on the lighting conditions. The flash setting reverts to <b>AUTO FLASH</b> each time you turn on the camera.

Symbol	Setting	Description
 Auto	RED-EYE	The flash is used as needed. Red-eye reduction minimizes the red-eye appearance in pictures of people or animals by flashing twice—once to condition the subject's eyes to the flash, and a second time to take the picture. If you are photographing people, tell them to wait for the second flash before moving.
	FLASH ON	The flash will be used in all lighting conditions. The amount of light provided by the flash will be adjusted according to the current lighting conditions. Use this setting when the lighting for the entire picture is sufficient, but the lighting for the subject is not, as in a backlighting situation. This is commonly called “fill flash.”
	FLASH OFF	The flash will not be used, regardless of the lighting conditions. Use this setting in places where flash photography is not permitted. If necessary, use a tripod to hold the camera steady.

### ***To change the flash setting***

- With the camera on, press the FLASH (⚡) button repeatedly until the flash setting you want appears on the status LCD. The ⚡ button cycles through the four available flash settings.



# Changing the image quality

The camera has three image quality settings: **GOOD**, **BETTER**, and **BEST**. The current image-quality setting is indicated by one, two, or three stars on the status LCD.

The image-quality setting determines the quality of your images and how many images can be stored on the CF memory card. Pictures taken with higher image quality take up more space on the CF memory card; pictures taken with lower image quality take up less space.

Here are some important notes about the image quality setting:

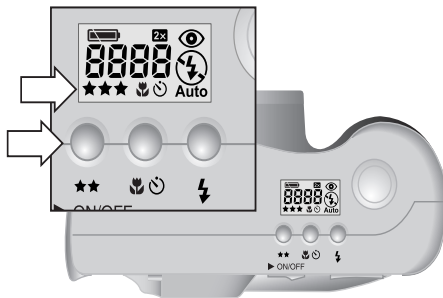
- You can use different image quality settings for different images.
- The camera retains the current image quality setting until you change it, even if you turn the camera off.
- Because image quality affects the number of images that can be stored on a CF memory card, the number of available images (shown on the status LCD) changes as you change the image quality.

<b>Image quality</b>	<b>Description</b>	<b>Resolution (in pixels)</b>
★ <b>GOOD</b>	This is the most memory-efficient image quality setting. Use this setting for taking pictures that you will only send in e-mail or place on the Internet.	Digital zoom off: 640 by 480  Digital zoom on: 320 by 240

Image quality	Description	Resolution (in pixels)
★★★	<b>BETTER</b> This setting produces high-quality images and requires less memory than BEST mode. Use this setting for taking pictures that you plan to print to a size smaller than 20.3 by 25.4 cm (8 by 10 inches). This is the default setting.	Digital zoom off: 2048 by 1536  Digital zoom on: 1024 by 768
★★★★	<b>BEST</b> This setting produces the highest-quality photos and uses the most memory. Use this setting for taking pictures that you plan to crop and enlarge by using image editing software, or print to a size larger than 20.3 by 25.4 cm (8 by 10 inches).	Same resolution as the Better image quality setting, but with lower file compression.

***To change the image quality***

- With the camera on, press the IMAGE QUALITY (★★) button repeatedly until the quality level you want appears on the status LCD.





# Setting Instant Review





Turn on Instant Review if you want your images to automatically appear on the display immediately after you take them. While an image is shown on the display, you can choose to save or delete it.

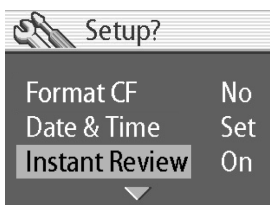
---



**Note** If you decide that you do not want to review every picture immediately after you take it, turn Instant Review off to conserve battery power.

---

## *To turn Instant Review on or off*

- 1 Press the  button to turn on the image display.
- 2 Press the  button to open the main menu, use the down side of the  controller to select the **Setup** menu, and then press OK.
- 3 Use the down side of the  controller to select **Instant Review**.



- 4 Use the right or left side of the  controller to select **On** or **Off**, and then press OK.
- 5 Press the  button to exit the **Setup** menu.

# Changing the date and time

The camera has a real-time clock that records the date and time at which you take each picture. The camera prompts you to enter the date and time under the following circumstances:

- When you turn on the camera for the first time.
- If the camera was without battery power (the batteries lost power or were removed from the camera) for an extended period of time.








---

**Note**

For your convenience, the camera maintains the date and time for at least 15 minutes after you remove old batteries.

---







## *To change the date and time*

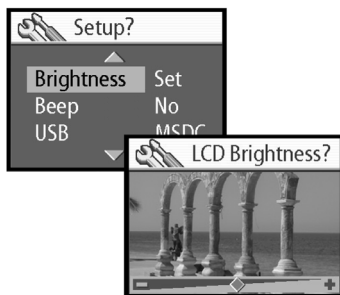
- 1 Press the  button to turn on the image display.
- 2 Press the  button to open the main menu, use the down side of the  controller to select the **Setup** menu, and then press OK.
- 3 Press the down side of the  controller to select **Date & Time**, and then press OK.
- 4 Press the right or left side of the  controller to set the day, and then press the down side of the  controller to select the next field.
- 5 Set the month, year, hour, minute, and date format using the  controller, and then press OK.
- 6 To confirm the date and time, press OK.

# Adjusting the image display brightness

You can adjust the brightness of the image display for different lighting conditions. For example, if you are using the camera in bright sunlight, you might want to increase the image display brightness to improve the visibility of the display.

## *To set the image display brightness*






- 1 Press the  button to turn on the image display.
- 2 Press the  button to open the main menu, use the down side of the  controller to select the **Setup** menu, and then press OK.
- 3 Use the up or down side of the  controller to scroll to **Brightness**, and then press OK.
- 4 Use the right side of the  controller to increase the brightness or use the left side of the  controller to decrease the brightness.
- 5 Press OK.



# Turning the system beep on and off

The camera beeps to let you know that it has finished capturing an image or to warn you that the batteries are empty or the CF memory card is full or inoperable. The beep is on by default but you can turn it off if you are in a location where silence is required (for example, in a museum or at a school play).







## *To turn the beep on or off*

- 1 Press the  button to turn on the image display.
- 2 Press the  button to open the main menu, use the down side of the  controller to select the **Setup** menu, and then press OK.
- 3 Use the up or down side of the  controller to scroll to **Beep**.
- 4 Use the right or left side of the  controller to select **On** or **Off**, and then press OK.

# Changing the camera language

You can change the language used for the camera menus to one of five languages: English, French, German, Italian, or Spanish.

## *To change the camera language*

- 1 Press the  button to turn on the image display.
- 2 Press the  button to open the main menu, use the down side of the  controller to select the **Setup** menu, and then press OK.
- 3 Use the down side of the  controller to select the **Language**, and then press the right or left side of the  controller to scroll to the language you want to use.
- 4 When the language you want appears in the image display, press OK.
- 5 Press the  button to return to the main menu.

# **5** Sharing and printing images

After you have taken some pictures with your digital camera, you can use them in many fun and creative ways. You can transfer them to your computer for use in creative projects or for sharing with family and friends over the Internet. If you have a printer with a slot for a CompactFlash (CF) memory card, you can print your images directly from a CF memory card.

Check out HP's photosmart Web site at [www.hp.com/photosmart](http://www.hp.com/photosmart) for great ideas and tips about how to use your images to create fun projects.

This chapter describes how to use the camera with the following equipment:

- Microsoft® Windows® or Microsoft Windows NT® 4.0 computer
- Macintosh computer
- Computer on which you have not installed the camera software
- Card reader
- Printer equipped with a card reader

# Using the camera with a Windows computer

You can copy the images in your digital camera to a Windows computer.

## System requirements for a Windows computer

To work with your camera, your computer must meet or exceed the following requirements. For updated system requirements, go to [www.hp.com/photosmart](http://www.hp.com/photosmart).

<b>Operating system</b>	Windows 98, Windows Millennium Edition (Me), Windows XP, Windows 2000, or Windows NT 4.0
<b>Processor</b>	166 megahertz (MHz) Pentium® or equivalent
<b>Memory (RAM)</b>	Windows 98, Windows Me, Windows XP, Windows 2000: 32 megabytes (MB) Windows NT 4.0: 64 MB
<b>Free hard disk space</b>	180 MB
<b>Video display</b>	640 by 480 pixels, 256-bit color
<b>CD-ROM</b>	Any speed
<b>Interface</b>	Windows 98, Windows Me, Windows XP, and Windows 2000: USB port Windows NT 4.0: CompactFlash card reader (purchased separately) or HP printer equipped with a card reader

## Installing the software on a Windows computer

- 1 Insert the HP photosmart 715 CD-ROM into the computer's CD-ROM drive. The installation window automatically appears.

---

**Note** If the installation window does not appear, click **Start**, and then click **Run**. Type **X:\Setup.exe**, where *X* is the letter of your CD-ROM drive.

---

- 2 Click **Next**, and then follow the instructions on the screen to install the software.

Certain versions of the camera are shipped with bonus software. Keep the HP photosmart 715 CD-ROM in the computer's CD-ROM drive and continue to the next section to install the bonus software.

### *To install the bonus software*

- 1 Click **Start**, click **Run**, and in the **Open** box, type **X:\Bonus\setup.exe** (where *X* is the drive letter assigned to your CD-ROM drive).
- 2 Click **OK**, and then follow the instructions on the screen to install the bonus software.

## Connecting the camera to a Windows computer

Before connecting the camera to your computer, make sure you have installed the software.

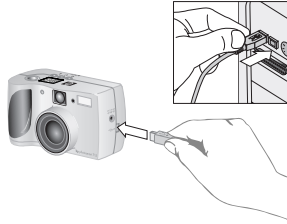
---

**Note** The camera uses a USB connection, so you do not need to turn the computer off when connecting or disconnecting the camera.

---

### ***To connect the camera to a computer running Windows***

- 1 Make sure that the camera is turned off.
- 2 Plug the smaller end of the USB cable into the camera.



- 3 Plug the other end of the cable into any USB port on the computer.

---

**Note**

When the camera is connected to a computer, only the ►ON/OFF switch operates. The other camera buttons do not respond.

---

## **Unloading images to a Windows computer**

Unloading is the process of copying images from the CF memory card in the camera to a computer.

You can unload images from your camera in one of three ways: automatically, manually, or by mounting the camera as a disk drive. The automatic unload procedure is the preferred method. For descriptions of the other methods, see the online documentation with the HP Photo Imaging software.

---

**Tip**

To conserve battery power, use an HP-approved AC adapter (optional) when you are unloading images to a computer.

---

Follow the procedure in this section if your computer runs Windows Me, Windows XP, Windows 2000, or Windows 98.

### ***To unload images to a Windows computer***

- 1 Connect the camera to the computer using the USB cable.
- 2 Turn on the camera.



The status LCD displays **PC** to indicate the camera is connected to a computer. After a few seconds, the software starts. Follow the instructions on your computer screen to complete the unload process.

---

**Note** To pause the automatic unload, click anywhere in the **HP Automatic Image Unload Software** window.

If you have no new images in your camera when you connect it to the computer, the automatic unload does not take place.

---

You can set up the HP Automatic Image Unload software so that certain tasks occur automatically after the images are unloaded from the camera. You can:

- automatically view your images.
- automatically print your images.
- automatically lay out a photo album page.

To set up the automatic tasks, in the **HP Automatic Image Unload Software** dialog box, click **Task Options**. For more information, double-click the **HP Quick Reference—Photo Imaging** icon that is installed on your desktop with the software.

## Using the camera with a Windows NT 4.0 computer

Windows NT 4.0 does not support the USB interface, so you cannot connect your camera directly to your computer. You can transfer images from a CF memory card to the computer through either a CF memory card slot in an HP printer equipped with one or through a memory card reader.

### *To use an HP printer that has a CF memory card slot*

Follow the instructions in your printer documentation to transfer images from the CF memory card to your Windows NT 4.0 computer through the printer's CF memory card slot.

### ***To use a CF memory card reader***

- 1** Make sure the camera is turned off.
- 2** Remove the CF memory card from the camera.
- 3** Insert the CF memory card into the CF memory card slot in the card reader.
- 4** Turn the computer on if you have not already.
- 5** Double-click the **HP Photo Imaging Software** icon on the Windows desktop. The main window of the HP Photo Imaging Software opens.
- 6** Click **Unload Images** in the main window. Because no USB camera is found, the software displays a dialog box in which you can select the drive letter for your CF memory card reader.
- 7** Select the drive letter (such as **H:**) for your CF memory card reader in the dialog box.
- 8** Start the HP Automatic Image Unload software and complete the steps to unload.

# Using the camera with a Macintosh computer

You can transfer the images in your digital camera to a Macintosh computer.

## System requirements for a Macintosh computer





To work with your camera, your Macintosh computer must meet or exceed the following requirements. For updated system requirements, go to [www.hp.com/photosmart](http://www.hp.com/photosmart).


<b>Operating system</b>	Macintosh OS 8.6 or later
<b>Processor</b>	Power PC, 233 MHz
<b>Memory (RAM)</b>	OS 8.6 or OS 9: 64 MB OS X: 128 MB
<b>Free hard disk space</b>	150 MB
<b>Video display</b>	800 by 600 pixels, 16-bit color
<b>CD-ROM</b>	Any speed
<b>Interface</b>	USB port

## Changing the USB protocol setting

Before you can unload images from the camera to a Macintosh computer, you must change the USB protocol setting to **MSDC** in the **Setup** menu on the camera's image display.

### *To change the USB protocol setting*

- 1 Press the  button to turn on the image display.
- 2 Press the  button again to open the main menu, use the down side of the  controller to select the **Setup** menu, and then press **OK**.
- 3 Use the up or down side of the  controller to scroll to **USB**.

- 4 Use the right or left side of the  controller to select **MSDC**, and then press **OK**.

## Installing the software on the Mac OS

You can unload images to your computer either manually or automatically. To use the software's automatic unload feature, install the ArcSoft PhotoImpression with Automatic Image Unload software from the camera CD-ROM.

- 1 Insert the HP photosmart 715 CD-ROM into your computer's CD-ROM drive.
- 2 Double-click the CD icon on the desktop.
- 3 Double-click the appropriate language folder, and then double-click the installer icon.
- 4 Follow the instructions on the screen to install the software.

Certain versions of the camera are shipped with bonus software. Keep the HP photosmart 715 CD-ROM in the computer's CD-ROM drive and continue to the next section to install the bonus software.

### ***To install the bonus software***

- 1 Double-click the Bonus folder icon.
- 2 Double-click the installer icon for Panorama Maker or PhotoFantasy.
- 3 Follow the instructions on the screen to install the software.

# Connecting the camera to a Macintosh computer

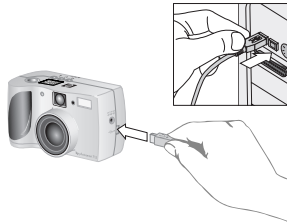
---

**Note** The camera uses a USB connection, so you do not need to turn the computer off when connecting or disconnecting the camera.

---

## *To connect the camera to a Macintosh computer*

- 1 Make sure that the camera is turned off.
- 2 Plug the smaller end of the USB cable (supplied) into the camera.



- 3 Plug the other end of the cable into any USB port on the computer.
- 4 Turn on the camera.

---

**Note** When the camera is connected to a computer, only the ►ON/OFF switch operates. The other camera buttons do not respond.

---

## Unloading images to a Macintosh computer

Unloading is the process of copying images from the CF memory card in the camera to a computer.

You can unload images from your camera in two ways: automatically, or by mounting the camera as a disk drive. The automatic unload procedure is described below.

---

**Note** To conserve battery power, use an HP-approved AC adapter (optional) when you are unloading images to a computer.

---

### *To automatically unload images to a Macintosh computer*

- 1 Connect the camera to your computer by using the USB cable.
- 2 Turn on the camera.  
The status LCD displays **PC** to indicate the camera is connected to a computer.
- 3 If the welcome screen appears on your computer screen, click **OK**.
- 4 After a few seconds, the Automatic Image Unload window appears. When the countdown timer expires, the software begins unloading new images from the camera to the computer. To pause the automatic unload, click **Pause**.

You can set up your Automatic Image Unload software so that certain tasks occur automatically after the images are unloaded from the camera. To gain access to these options, click **Options**.

When all the new images have been unloaded to your computer, the ArcSoft PhotoImpression software opens and you can view, edit, print, and create projects with your images.

For more information, see the ArcSoft software Help.

### ***Tips for unloading images to a Macintosh computer***

- When you unload images to your computer, the images continue to be stored on the CF memory card until you delete them. If you take new pictures and then unload images again, the automatic unload software ignores the old images. That way, you do not end up with many copies of the same image on your computer.
- If you have no new images in your camera when you connect it to the computer, the automatic unload does not take place.
- In the Options window, you can disable the automatic unload feature. To turn the feature on again, open the Options window in the ArcSoft PI folder.
- Make sure you know where your images are stored on your computer's hard disk. By default, images are stored in the Photo Impressions folder, for example "Macintosh HD:ArcSoft PI:Photos:2002.07.04." If you ever decide to delete the ArcSoft PI folder, you must first move your images to another folder. If you do not, your images will be deleted from the hard disk when you delete the PhotoImpression folder.
- You can unload images manually without using the ArcSoft software. When you connect the camera to your computer, an "Untitled drive" icon representing the camera appears on the desktop. Double-click the drive icon to gain access to your images. Then, drag and drop the selected files to your hard drive.

## **Unloading images without using the camera software**

If you are away from home, you can unload images to a computer that does not have the Automatic Image Unload software installed on it.

---

**Note**

Make sure that the computer has a USB port and that its operating system is Windows 2000 or Windows Me or later, or Mac OS 8.6 or later.

---

### **To unload images to a Windows or Macintosh computer**

- 1 Change the camera's USB Protocol setting to **MSDC** so that the camera will look like a disk drive to the computer. For more information, see “Changing the USB protocol setting” on page 35.
- 2 Connect the camera to the Windows or Macintosh computer with the USB cable.
- 3 Turn on the camera. The letters **PC** appear in the status LCD to indicate that the camera is connected to the computer. The computer recognizes the camera as a disk drive.
- 4 Use the following procedure to access your images as files:
  - *Windows:* Double-click the icon for the newly assigned disk drive in My Computer or navigate to the drive letter in Windows Explorer. Use the **Copy** and **Paste** commands to transfer selected images to your hard drive.
  - *Macintosh:* Double-click the Untitled drive icon, and then drag and drop the selected files to your hard drive.

## **Using a card reader**

You can use a CF memory card reader, such as the SanDisk ImageMate or a PCMCIA adapter, to view and save image files on your computer. If you have a CF card reader installed on your computer, insert the CF memory card into the card reader. Then, access your images on the CF memory card just as you would access files on a floppy disk.

Card readers can be purchased from [www.hpshopping.com](http://www.hpshopping.com) (selected countries/regions only), or from your local digital camera or electronics store.

## **Printing photos on a printer equipped with a card reader**

If your printer has a slot for a CF memory card, as the HP photosmart 1000 and higher series printers do, you can print your images directly from the card. For more information, see your printer's documentation.



# 6 Maintaining your camera

This chapter describes how to use batteries or an alternating current (AC) power adapter to power your camera, how to care for your camera and CF memory card, and how to use your camera safely.

## Powering your camera

Your digital camera can be powered by batteries or an HP-approved AC power adapter. For convenience, use batteries when you are taking pictures. To preserve battery power, use an AC adapter (purchased separately) when you are reviewing images on the display for an extended period of time, or when you are transferring photos from the camera to your computer.

## Determining if the batteries need to be changed

The battery symbol on the status LCD indicates the charge level of the batteries. There are three levels of battery charge: good, low, and empty.



Good



Low



Empty

If the battery symbol shows that the batteries are low, it is almost time to replace the batteries.

---

**Note**

When the empty-battery symbol on the status LCD begins blinking and the camera beeps repeatedly, the power is about to shut off. You need to replace the batteries before you can take another picture.

---

The life of the batteries depends on several factors. These include:

- how often and how long you use the image display.
- how often you use the flash.
- the number of pictures you take.
- temperature conditions (operating the camera at colder temperatures results in shorter battery life).
- the type of battery (photo-lithium batteries have the longest life, alkaline have the shortest).

***To extend battery life***

- When using the camera with a computer or when using the image display for extended periods of time, use an AC power adapter that HP has approved for use with the digital camera.
- Limit your use of the image display, except when using an AC power adapter.
- Use only batteries that are designed for digital cameras, such as photo-quality titanium, alkaline, photo-lithium, or rechargeable nickel-metal hydride (NiMH) batteries, available from various battery manufacturers.
- If you are using rechargeable batteries, be sure you fully drain and recharge the batteries according to the manufacturer's instructions.
- Use only batteries that are in good condition. Batteries that show signs of leakage, corrosion, or swelling should not be installed in the camera.

## Replacing batteries

The camera uses four AA batteries. You can use photo-quality titanium, lithium, or alkaline AA batteries, or rechargeable NiMH AA batteries. You can purchase additional batteries from your local camera or electronics store.

Use only batteries that are in good condition. Batteries that show signs of leakage, corrosion or swelling should not be installed in the camera.

---

**Note** If you choose to use rechargeable batteries, you must recharge them in a separate device, outside the camera. The batteries do not recharge in the camera when you connect an AC adapter.

---

### *To insert new batteries*

- Make sure that the camera is off and see “Step 2: Install the batteries” on page 4 for specific instructions.

---

**CAUTION** Replace all the batteries at the same time. Do not replace the batteries individually or use batteries of different types. Always follow the instructions on the battery package when handling or disposing of batteries.

---

## Using an AC power adapter

To extend the life of your batteries, use an AC power adapter as your power source when connecting your camera to a computer or when using the image display for an extended period.

---

**CAUTION** Use only an AC power adapter that HP has approved for use with the camera. Use of any other adapter will void your warranty and can damage your camera.

---

AC power adapters are available at [www.hpshopping.com](http://www.hpshopping.com) (selected countries/regions only). For AC adapter specifications, see HP's photosmart website at [www.hp.com/photosmart](http://www.hp.com/photosmart) and click **support**.

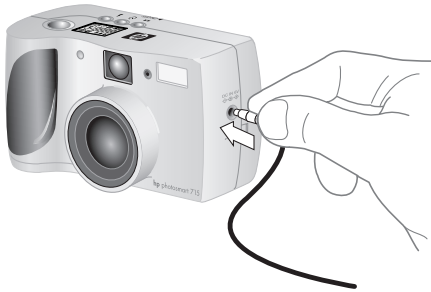
---

**Note** An AC power adapter provides power to the camera. It does not recharge the batteries.

---

***To connect an AC power adapter***

- 1 Plug the adapter into a power source (such as a wall outlet or power strip).
- 2 Connect the round end of the adapter cable to the camera.



---

**Note** If you want to use battery power, remove the AC adapter from the camera. If the AC adapter is connected to the camera, even if it is not connected to a power source, the camera will not use battery power.

---

# Maintaining the CF memory card

The “film” used in the digital camera is a reusable CompactFlash (CF) memory card. The card is more economical than conventional film because you can delete unwanted images from the CF memory card to make space available for new images, and you can reuse the card over and over again.

Use only CompactFlash Association (CFA) certified type 1 memory cards with the digital camera. These cards are manufactured by several vendors and are available in a variety of capacities. You can purchase additional CF memory cards from [www.hpshopping.com](http://www.hpshopping.com) (in selected countries/regions only), or from your local digital camera or electronics store.



## Formatting a CF memory card

Most CF memory cards are already formatted when you buy them. However, if you buy a CF memory card that has not been formatted, you need to format it before you can use it in the camera. You might also have to format a CF memory card if:

- you insert a new, formatted card in the camera and it does not work.
- the card was previously used in a different camera. Formatting the card optimizes it for use with the digital camera.
- you want to reuse a card that is full. This deletes all images from the card.

---

**CAUTION** Formatting deletes everything stored on the CF memory card, including files from other devices such as pocket computers. Make sure you are formatting the correct card! If you are not sure, check the contents of the card before you format it.

---

### *To format a CF memory card*

- Insert the CF memory card into the camera and see “To delete all images by formatting the CF memory card” on page 15.

## Removing the CF memory card

The following instructions describe how to remove the CF memory card from the camera.

### *To remove the CF memory card*

- 1 Open the CF memory card door.
- 2 Rotate the gray card ejection lever up, and then push the lever in to the camera to eject the card from the slot.

## Caring for your camera and accessories

The following are guidelines for caring for your camera and accessories used with your camera.

### Camera

- Keep the lens clean to help you to take sharp, clear pictures with the best possible focus. Use a dry, soft, lint-free cloth to gently wipe the lens and status and image displays to clean off any fingerprints and dust.
- Wipe the outside surfaces of the camera with a clean, dry cloth. Never use a rough cloth or abrasive cleaners, which can scratch the camera.
- Do not leave the camera in the sun or in a very warm location (for example, inside a car) for long periods.
- If you move the camera from a cold to a warm location or vice versa, always allow the camera several minutes to adjust to the current ambient temperature before you use it.

### Lens adapter

The threads on the 49 mm mount for the lens adapter are made of plastic. Be careful not to damage the threads when you attach filters and lenses. For accessory information, see the catalog that was included in the product box.

# Safety precautions

- To avoid the risk of electric shock, do not open the camera case or attempt to repair the camera yourself. Contact an authorized HP Service Center for repairs.
- Keep the camera dry. Exposing the camera to excessive moisture can cause it to malfunction.
- If moisture gets inside the camera, stop using the camera immediately. Allow the camera to air-dry completely before operating it again.
- Your digital camera comes with four non-rechargeable batteries. Do *not* attempt to recharge these batteries. Do *not* mix old and new batteries or batteries of different types. Follow the battery manufacturer's safety instructions.
- When disposing of batteries, follow the battery manufacturer's disposal and recycling instructions or the guidelines that are recommended for your area. Do *not* incinerate or puncture batteries.



Batteries are delivered with this product.  
When empty do not throw them away  
but collect as small chemical waste.

- Use only the HP-approved AC power adapter. Failure to do so could damage the camera or cause a fire. Use of a non-HP AC power adapter will also void your camera's warranty.
- To avoid erasing data from a CF memory card or damaging the card, do not expose it to heat, moisture, or static electricity.





# 7

# Troubleshooting

This chapter contains information about the following items:




- troubleshooting
- HP support
- camera warranty

## Problems and solutions

Problem	Possible cause	Solution
<b>The camera does not turn on.</b>	The CF memory card door is open.	Close the CF memory card door.
	The batteries are not functioning correctly.	Check the following conditions: <ul style="list-style-type: none"><li>• The type of batteries that you have installed in the camera may not be the appropriate type for a digital camera. Use only four photo-quality AA titanium, lithium, alkaline, or NiMH batteries.</li><li>• Make sure the batteries are inserted correctly. The positive and negative poles may be reversed.</li><li>• The charge in the batteries may be low or completely drained. Try installing new or recharged batteries.</li></ul>

<b>Problem</b>	<b>Possible cause</b>	<b>Solution</b>
<b>The camera does not turn on.</b> <b>(continued)</b>	The AC adapter is not functioning correctly.	<p>Check the following conditions:</p> <ul style="list-style-type: none"> <li>• The AC power adapter is plugged into an electrical outlet</li> <li>• There is power at the outlet.</li> <li>• The AC power adapter is not damaged.</li> <li>• Make sure you are using the correct HP-approved AC adapter.</li> </ul>
	You have an AC power adapter connected to the camera, but it is not connected to a power source.	When you have an AC adapter connected to the camera, the camera does not use battery power even if the adapter is not connected to a power source. If you want to use battery power, disconnect the AC adapter from the camera. If you want to use AC power, connect the AC adapter to a working electrical outlet.
<b>The camera does not respond when I press a button.</b>	The camera is off.	Slide the ► <b>ON/OFF</b> switch to turn on the camera (if you want to take a picture) or turn on the image display (if you want to review your images).
	The camera is connected to a computer.	If the status LCD displays the letters <b>PC</b> , the camera buttons do not respond.
	The batteries are empty.	Replace the batteries.
	The camera needs to be reset.	Turn the camera off and then on again. Remove the batteries and reinstall them. If you are using an AC power adapter, disconnect the adapter from the camera, remove and reinstall the batteries, and then reconnect the adapter.

<b>Problem</b>	<b>Possible cause</b>	<b>Solution</b>
<b>I replace the camera batteries frequently.</b>	Extended use of the image display consumes battery power. Unloading images to your computer can also consume a lot of battery power.	To extend the life of your batteries: <ul style="list-style-type: none"> <li>• Always use an AC adapter to power the camera when you are using the image display for an extended period of time and when you are unloading images to your computer.</li> <li>• Limit your use of the image display.</li> </ul>
	The batteries you are using are not the recommended higher-grade batteries.	Do not use ordinary alkaline batteries. Purchase higher-grade batteries, such as “ultra-” or “premium-” grade titanium, alkaline, or lithium batteries, or switch to rechargeable NiMH batteries. These batteries are available from various battery manufacturers.
	The camera turns on and consumes battery power while you carry it loose in a purse or backpack.	Always carry the camera securely in a case.
	The NiMH batteries you are using were recharged incorrectly.	You must recharge all four NiMH batteries after fully draining them four times for the batteries to reach their optimum capacity and performance.
<b>The image display is too bright or too dim.</b>	The brightness setting is too low or high for the ambient light.	Adjust the brightness setting by using the camera’s <b>Setup</b> menu.
<b>The wrong date or time appears.</b>	The batteries are empty or were removed from the camera for more than 15 minutes.	Replace the batteries, and then reset the date and time using the camera menus. To avoid losing date and time information, replace low batteries promptly.

Problem	Possible cause	Solution
<b>The incorrect language is set on the camera.</b>	The wrong language was selected when you started the camera the first time.	Change the camera language by using the camera's <b>Setup</b> menu.   <ol style="list-style-type: none"> <li>1 After opening the <b>Setup</b> menu, use the down side of the  controller to scroll to the last menu option.</li> <li>2 Press the right or left side of the  controller until the desired language appears, and then press <b>OK</b>.</li> </ol>
<b>A long delay occurs after I press the shutter button and before the camera takes a picture.</b>	The camera is still saving the last picture you took.	Wait a few seconds for the camera to finish processing the image, and then press the <b>SHUTTER</b> button halfway down. When a steady green light appears next to the viewfinder, the camera is ready to take another picture.
	The light is low and the flash is turned off.	In dim light the camera requires a longer exposure. Keep the camera very steady by placing it on a tripod until it takes the picture; or improve the lighting conditions or use the flash.
<b>A red light appears next to the viewfinder when I press the <b>SHUTTER</b> button.</b>	The camera is still saving the last picture you took.	Wait a few seconds for the camera to finish processing the image, and then press the <b>SHUTTER</b> button halfway down. When a steady green light appears next to the viewfinder, the camera is ready to take another picture.
	The CF memory card has insufficient space for the picture. (The status LCD shows <b>000</b> pictures remaining.)	Install a new CF memory card, make room on the current card by deleting or unloading photos, or select a lower image quality setting.
	The CF memory card that you have in the camera is damaged or is not formatted.	Format the CF memory card or replace it with a new, formatted card.
	The flash is recharging.	Wait until the flash icon on the status LCD stops blinking before taking another flash picture.

<b>Problem</b>	<b>Possible cause</b>	<b>Solution</b>
<b>A blinking green light appears next to the viewfinder when I press the <small>SHUTTER</small> button halfway down.</b>	The camera cannot find a focus because you are too close to the subject.	<p>Try a different angle or change the lighting on your subject. You can also use focus lock to set the focus on a different subject.</p> <p>The camera's automatic focus range is 60 cm (23.7 inches) to infinity and focuses on the object in the center of the frame. Make sure you are not too close to the subject and that you have placed the subject in the middle of the frame.</p> <p>If you are trying to take a picture of a subject that is 20 cm to 60 cm (7.9 inches to 23.7 inches) away from you, use the macro focus setting. For more information, see "Using the macro focus setting" on page 10.</p>
	The camera cannot find a focus because the subject does not provide enough contrast for the automatic focus system.	Try a different angle or change the lighting on your subject. You can also use focus lock to set the focus on a different subject. For more information, see "Using focus lock" on page 9.
	There is not enough light to illuminate your subject.	<p>Try the following solutions:</p> <ul style="list-style-type: none"> <li>• Use the flash.</li> <li>• Wait for lighting conditions to improve or turn on the lights in the room.</li> <li>• Use a tripod to steady the camera for the longer exposure.</li> </ul>
<b>I cannot delete an image.</b>	The image is locked.	Unlock the image. For more information, see "Locking your images" on page 20.

<b>Problem</b>	<b>Possible cause</b>	<b>Solution</b>
<b>My image is blurry.</b>	Your subject was too close to the camera lens.	The camera's automatic focus range is 60 cm (23.7 inches) from the front of the lens to infinity. For a clear, sharp image, make sure your subject is within this range.
	The camera did not have time to set the automatic focus and automatic exposure.	Make sure you press the SHUTTER button halfway down and hold it until the green viewfinder light comes on. This means that automatic focus and automatic exposure are complete. Then you can press the SHUTTER button all the way down to take your picture.
	The subject wasn't centered in the frame, or the subject did not provide enough contrast for the camera to focus properly.	If you do not want your subject in the middle of the image, or if the subject lacks contrast, use focus lock to set the camera's automatic focus using a different subject. For more information, see "Using focus lock" on page 9.
	The subject moved while you took the picture.	If you are photographing a moving object, try using focus lock.
	You moved the camera while you took the picture.	Hold the camera steady as you press the SHUTTER button, or use a tripod.
<b>My image is too dark.</b>	The ambient light was insufficient.	Wait for natural lighting conditions to improve, add indirect lighting, or use the flash to illuminate your subject.
	The flash was on, but the subject was too far away.	The flash can only illuminate objects that are within 3.7 m (about 12 feet) of the camera. Make sure your subject is within range of the flash when you take the picture.
	Your finger blocked the flash.	Be sure to move your fingers away from the flash when you are ready to take a picture.

<b>Problem</b>	<b>Possible cause</b>	<b>Solution</b>
<b>My image is too bright.</b>	The flash provided too much light.	Change the flash setting to <b>AUTO FLASH</b> or <b>FLASH OFF</b> .
	A natural or artificial source other than the flash provided too much light.	Try taking the picture from a different angle. Avoid pointing the camera directly toward a bright light or reflective surface on a sunny day. If there is light behind your subject, use the <b>FLASH ON</b> setting.
	You were too close to the subject to use the flash.	Move back from the subject or set the flash to <b>FLASH OFF</b> and take the picture again.
<b>When I connect the camera to my computer, the software says it can't find the camera.</b>	The camera is turned off.	Slide the ► <b>ON/OFF</b> switch to turn on the camera.
	The USB cable is not connected correctly.	Make sure that the USB cable is firmly connected at both ends.
	The camera is connected to the computer through a USB hub and your USB hub is not compatible with the camera.	Connect the camera directly to a USB port on the computer.
	The camera needs to be reset.	Turn the camera off and then on again.
<b>The computer does not recognize the camera and the automatic image unload does not start.</b>	The camera is not configured correctly for the type of computer you have.	Open the <b>Setup</b> menu on the image display and check the USB setting: <ul style="list-style-type: none"> <li>• If you are using a Windows computer, make sure the USB setting is set to <b>SIDC</b>.</li> <li>• If you are using a Macintosh computer, make sure the USB setting is set to <b>MSDC</b>.</li> </ul>
	Your Macintosh computer has an older version of OS 8.6, which does not support USB mass storage.	Go to the Support section of <a href="http://www.apple.com">www.apple.com</a> and download the <b>USB Mass Storage Support (version 1.3.5)</b> update.

# Getting assistance

To help ensure trouble-free performance, your HP digital camera comes with award-winning HP Customer Care. Whether you have a question or a request for repair, HP Customer Care makes it fast and easy to get the assistance you need.



HP Customer Care

## Visiting HP Web sites

### ***HP product support***

Visit [www.hp.com/go/support](http://www.hp.com/go/support) to find information for your camera model. After you enter the section that covers your camera model, you will be able to choose information about setting up and using your camera, downloading drivers, solving a problem, ordering, and information about the warranty.

### ***HP photosmart Web site***

Visit [www.hp.com/photosmart](http://www.hp.com/photosmart) for:

- Tips for using your camera more effectively and creatively.
- HP digital camera driver updates and software.

### ***HP assistance***

If you cannot find an answer to your question using the sites listed above, visit [www.hp.com/cposupport/mail\\_support.html](http://www.hp.com/cposupport/mail_support.html). From there, you can discover how to contact HP through e-mail, phone, and other methods.

## Visiting related Web sites

Links to third-party Web sites are provided solely as a convenience to you. HP has not reviewed all of these third-party sites and does not control and is not responsible for any of these sites or their content. Thus, HP does not endorse or make any representations about them, or any information, software or other products or materials found there, or any results that may be obtained from using them. If you decide to access any of the third-party sites, you do this entirely at your own risk.



# Contacting HP Customer Support

In addition to the Web, you can contact HP by telephone or mail for support and service for your camera. Prices, availability, and hours of support are subject to change without notice.

## ***How HP can help***

HP's support hotline can help resolve problems with setup, installation, configuration, and operation.

For questions about operating systems or network configurations, contact your point of purchase or internal support department. For help with non-HP hardware or software, please contact the manufacturer.

## ***Before you call***

Please have the following information ready before you call:

- serial number (found on the bottom of your camera)
- product name
- date of purchase

# Obtaining support within the United States

## ***Free telephone support for one year***

Within one year of your purchase, telephone support is provided to you free of charge. If this is a long distance call for you, long distance charges will apply.

Call (208) 323-2551.

Our support staff is available from 6 am to 10 pm Mountain Time, Monday through Friday, and 9 am to 4 pm on Saturday.

## ***After the first year***

Call (208) 323-2551.

Charges are \$25.00 per issue, charged to your credit card. If you think your HP product might need service, call the Customer Support Center, which can help determine if service is required.

## ***Upgraded warranty options***

You can select one of the following upgraded warranty options (available in the U.S. only):

- Standard Next Day Exchange
- Accidental Damage Protection with Next Day Exchange

Upgrade your standard factory warranty to three years with the HP SupportPack. Service coverage begins on product purchase date and the pack must be purchased within the first 180 days of product purchase. HP will determine the hardware service offering based upon the outcome of system self-test programs run by the customer through the initial call to the HP Customer Care Center. If during your technical support call it is determined that your product needs replacement, then HP will ship you this replacement product next business day free of charge. Optional Accidental Damage Protection is also available. This warranty upgrade protects against accidental breakage such as spills, drops, or falls. Both of these warranty upgrades offer maximized uptime and productivity, the convenience of door-to-door pickup with delivery, packaging and freight prepaid by HP.

For more information please visit [www.hp.com/go/hpsupportpack](http://www.hp.com/go/hpsupportpack) or call (1) (888) 999-4747.

## **Obtaining support worldwide**

If you need help with your HP product, please call the phone number listed below for the Customer Support Center in your country/region. Telephone support is free for 1 year in Asia and the South Pacific and 30 days in the Middle East and Africa.

For phone support in Europe, please check for the details and conditions of phone support in your country/region by consulting the following Web site: [www.hp.com/go/support](http://www.hp.com/go/support). Alternatively, you can ask your dealer or call HP at the phone number indicated in this booklet. As part of our constant efforts to improve our phone support service, we advise you to check our Web site on a regular basis for new information regarding service features and delivery.

If you think your HP product may need service, call the Customer Support Center, which can help determine if service is required and direct you to a service site. Otherwise, contact the store where you purchased the product. Or, visit [www.hp.com/cpso-support/guide/psd/repairhelp.html](http://www.hp.com/cpso-support/guide/psd/repairhelp.html) for the nearest sales and service office.

If the number below has changed, visit [www.hp.com/cposupport/mail\\_support.html](http://www.hp.com/cposupport/mail_support.html) to check for a new one. For English support in Europe, contact +44 (0)207 512 52 02.

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**Argentina**

(5411) 4778 8380  
0810 555 5520 (clientes del interior)

---

**Australia**

+63 (3) 8877 8000  
(or local (03) 8877 8000)

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**Austria**

+0810 00 6080

---

**Belgium**

Dutch: +32 (0)2 626 8806  
French: +32 (0)2 626 8807

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**Brazil**

(11) 3747 7799 (Grande São Paulo)  
0800 157 751 (outside Grande São Paulo)

---

**Canada**

905 206 4663 (for support during the warranty period)  
877 621 4722 (for support after the warranty period)

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**Chile**

800 22 5547 (Post-sales Business Computing)  
800 360 999 (Post-sales Home Computing)

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**China**

+86 (10) 6564 5959

---

**Colombia**

+9 800 919 477

---

**Czech Republic**

+42 (0)2 6130 7310

---

**Denmark**

+45 39 29 4099

---

**Egypt**

+202 7956222 (or 7956222 local)

---

**Finland**

+358 (0)203 47 288

---

**France**

+33 (0)1 43 62 34 34

---

**Germany**

+49 (0)180 52 58 143 (DM .24/min, Euro .12/min)

---

**Greece**

+30 1 6073 603

---

**Guatemala**

1 800 999 5305

---

**Hong Kong**

+852 3002 8555

---

**Hungary**

+36 (0)1 382 1111

---

**India**

+91 11 682 6035

---

**Indonesia**

+62 (21) 350 3408

---

**Ireland**

+353 (0)1 662 5525

---

**Israel**

+972 (0)9 952 48 48

---

**Italy**

+39 02 264 10350

---

**Korea, Republic of**

+82 (2) 3270 0700 (Seoul)  
82-80-999-0700 (outside Seoul)

---

**Malaysia**

+60 (3) 2695 2566 (Kuala Lumpur)  
1 300 88 00 28 (Penang)

---

**Mexico**

52 58 9922 (Mexico City)  
01-800-472-6684 (outside  
Mexico City)

---

**Middle East/Africa**

+44 (0) 207 512 52 02

---

**Netherlands**

+31 (0)20 606 8751

---

**New Zealand**

+64 (9) 356 6640

---

**Norway**

+47 22 11 6299

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**Peru**

0 800 10111

---

**Philippines**

+63 (2) 867-3551

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**Poland**

+48 22 865 98 00

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**Portugal**

+351 21 3176333

---

**Puerto Rico**

1 877 232 0589

---

**Romania**

+40 1 315 44 42  
(or local 01 3154442)

---

**Russian Federation**

+7 095 797 3520 (Moscow)  
+7 812 346 7997 (St. Petersburg)

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**Singapore**

+65 272 5300

---

---

**South Africa**

086 000 1030 (RSA)  
+27-11 258 9301 (outside RSA)

---

**Spain**

+34 902 321 123

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**Sweden**

+46 (0)8 619 2170

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**Switzerland**

+41 (0)848 80 11 11

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**Taiwan**

+886 (2) 2717 0055

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**Thailand**

+66 (2) 661 4000

---

**Turkey**

+90 216 579 71 71

---

**Ukraine**

+7 (380-44) 490-3520

---

**United Arab Emirates**

971 4 883 8454

---

**United Kingdom (UK)**

+44 (0) 207 512 52 02

---

**Venezuela**

800 47 777  
(Caracas 207 8488)

---

**Viet Nam**

+84 (0) 8 823 4530

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# Hewlett-Packard limited warranty statement

HP product	Duration of limited warranty
HP Photo Imaging Software	<ul style="list-style-type: none"> <li>• 1 year for hardware</li> <li>• 1 year telephone support (US and Canada—for all other regions see “Obtaining support worldwide” on page 58)</li> </ul>
HP photosmart 715 digital camera	
CompactFlash memory card	

- 1 HP warrants to you, the end-user customer, that HP hardware, accessories and supplies will be free from defects in materials and workmanship after the date of purchase, for the period specified above. If HP receives notice of such defects during the warranty period, HP will, at its option, either repair or replace products which prove to be defective. Replacement products may be either new or equivalent in performance to new.
- 2 HP warrants to you that HP software will not fail to execute its programming instructions after the date of purchase, for the period specified above, due to defects in material and workmanship when properly installed and used. If HP receives notice of such defects during the warranty period, HP will replace software which does not execute its programming instructions due to such defects.
- 3 HP does not warrant that the operation of HP products will be uninterrupted or error free. If HP is unable, within a reasonable time, to repair or replace any product to a condition as warranted, you will be entitled to a refund of the purchase price upon prompt return of the product.
- 4 HP products may contain remanufactured parts equivalent to new in performance or may have been subject to incidental use.
- 5 Warranty does not apply to defects resulting from (a) improper or inadequate maintenance or calibration, (b) software, interfacing, parts or supplies not supplied by HP, (c) unauthorized modification or misuse, (d) operation outside of the published environmental specifications for the product, or (e) improper site preparation or maintenance.
- 6 TO THE EXTENT ALLOWED BY LOCAL LAW, THE ABOVE WARRANTIES ARE EXCLUSIVE AND NO OTHER WARRANTY OR CONDITION, WHETHER WRITTEN OR ORAL, IS EXPRESSED OR IMPLIED AND HP SPECIFICALLY DISCLAIMS ANY IMPLIED WARRANTIES OR CONDITIONS OF MERCHANTABILITY, SATISFACTORY QUALITY, AND FITNESS FOR A PARTICULAR PURPOSE. Some countries, states or provinces do not allow limitations on the duration of an implied warranty, so the above limitation or exclusion might not apply to you. This warranty gives you specific legal rights and you might also have other rights that vary from country to country, state to state, or province to province.
- 7 HP’s limited warranty is valid in any country or locality where HP has a support presence for this product and where HP has marketed this product. The level of warranty service you receive may vary according to local standards. HP will not alter form, fit or function of the product to make it operate in a country for which it was never intended to function for legal or regulatory reasons.
- 8 TO THE EXTENT ALLOWED BY LOCAL LAW, THE REMEDIES IN THIS WARRANTY STATEMENT ARE YOUR SOLE AND EXCLUSIVE REMEDIES.

EXCEPT AS INDICATED ABOVE, IN NO EVENT WILL HP OR ITS SUPPLIERS BE LIABLE FOR LOSS OF DATA OR FOR DIRECT, SPECIAL, INCIDENTAL, CONSEQUENTIAL (INCLUDING LOST PROFIT OR DATA), OR OTHER DAMAGE, WHETHER BASED IN CONTRACT, TORT, OR OTHERWISE. Some countries, states or provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

- 9 THE WARRANTY TERMS CONTAINED IN THIS STATEMENT, EXCEPT TO THE EXTENT LAWFULLY PERMITTED, DO NOT EXCLUDE, RESTRICT OR MODIFY AND ARE IN ADDITION TO THE MANDATORY STATUTORY RIGHTS APPLICABLE TO THE SALE OF THIS PRODUCT TO YOU.

### ***Hardware repair services***

If you think your camera, ADF, or XPA needs repair, first call the Customer Support Center, which can help determine if service is required and direct you to a service site. For more information, see “Contacting HP Customer Support” on page 57. Otherwise, contact the store where you purchased the product. Or, visit [www.hp.com/cpso-support/guide/psd/repairhelp.html](http://www.hp.com/cpso-support/guide/psd/repairhelp.html) for the nearest sales and service office.

Service is free of charge during the warranty period. Beyond the warranty period, service will be charged.

















# Reference

This appendix describes:

- the symbols on the status LCD.
- the camera indicator lights (LEDs).
- the menus that appear on the image display.
- the camera specifications.

## Symbols on the status LCD

	Batteries good
	Batteries low
	Batteries empty
 Auto	Automatic flash on
	Flash off
	Flash on
 Auto	Automatic flash with red-eye reduction on
	Good image quality
	Better image quality

	Best image quality
	Self-timer on
	Macro
	Pictures remaining
	Camera connected to computer






## Camera indicator lights (LEDs)

Indicator light	State	Meaning
Viewfinder	Green	The camera has achieved the best focus and exposure and is ready to take a picture.
	Green – blinking	The camera cannot find a focus or light is insufficient to take the picture.
	Red	The camera cannot take a picture for one of the following reasons: <ul style="list-style-type: none"> <li>the flash is recharging</li> <li>the last picture is still being processed</li> <li>the CF memory card is full, damaged, unformatted, or missing</li> </ul>
Self-timer	Red – blinking	The self-timer is counting down 10 seconds and will then take the picture.
CF card access	On	The camera is accessing the CF memory card—do not open the CF memory card door.
	Off	You can open the CF memory card door.

## Camera menus

The following are menu icons that appear in the main menu on the image display.



Menu	Icon	Description
Delete		Remove one or more images from the CF memory card
Print		Set or clear DPOF printing tags
Display		Switch between several display magnifications and reductions
Lock		Tag images as read-only (locked images cannot be deleted)
Setup		Gain access to the following setup options: <ul style="list-style-type: none"> <li>• Reformat the CompactFlash card</li> <li>• Set date and time</li> <li>• Enable or disable Instant Review</li> <li>• Adjust image display brightness</li> <li>• Turn the beep on or off</li> <li>• Configure USB protocol</li> <li>• Set the language that is used for the camera menus</li> </ul>

# Camera specifications

<b>Sensor</b>	3.3 megapixels, 1/1.8-inch CCD
<b>Color depth</b>	30-bit
<b>Resolution</b>	3.3 megapixels ( <b>BEST</b> and <b>BETTER</b> image quality settings: 2048 by 1536 pixels; <b>GOOD</b> image quality setting: 640 by 480 pixels)
<b>Memory card</b>	CompactFlash Type I; all Type I storage sizes supported
<b>Lens system</b>	7-element lens; F2.0 to F2.5; automatic focus; 7 to 21 mm (equivalent to a 34- to 102-mm lens on a 35-mm conventional film camera)
<b>Zoom</b>	3x optical zoom 2x digital zoom
<b>Shooting modes</b>	Single-shot
<b>Exposure control</b>	Automatic
<b>Aperture</b>	Wide: f/2.8 to f/8.0 (wide); Tele: f/2.5 to f/10.0
<b>Shutter speed</b>	4 ms @ f/2.0 and 2 ms @ f/8.0
<b>Focus</b>	Normal: TTL automatic focus; 60 cm (23.7 inches) to infinity Macro: 20 cm to 60 cm (7.9 to 23.7 inches)
<b>Sensitivity</b>	ISO 100
<b>White balance</b>	Automatic
<b>Self-timer</b>	10 second delay
<b>Viewfinder</b>	Optical viewfinder
<b>Flash</b>	Built-in flash with a range up to 3.7 meters (9.8 feet) in Wide and 3 meters in Tele Modes: <b>AUTO FLASH</b> , <b>RED-EYE</b> , <b>FLASH ON</b> , and <b>FLASH OFF</b>
<b>Image display</b>	1.8-inch color LCD with 72K pixels (312 by 230); 2x and 4x playback magnification
<b>Power</b>	4 AA batteries (included) or optional AC adapter

<b>Interfaces</b>	USB
<b>Dimensions</b>	Height: 74 mm (2.91 inches)
	Width: 127 mm (5 inches)
	Depth: 82 mm (3.23 inches) with lens fully extended 63 mm (2.48 inches) with lens in off position
<b>Weight</b>	308 g (10.87 oz.) without batteries



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