PW460t

Digital Camera

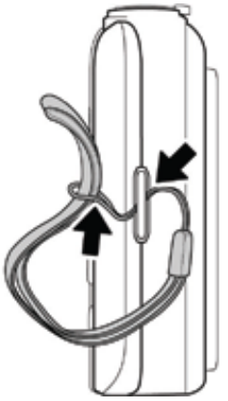
Quick Start Guide

For more details about the camera operation and troubleshooting, please read the User Manual located on the CDROM disc included with your camera or visit **http://www.hp.com/support** and download it for the camera support page.

Getting Started

Attach the Camera Strap

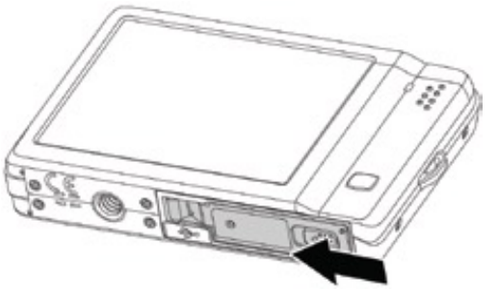
To reduce the risk of dropping the camera, it is strongly recommended to attach and use the provided camera strap



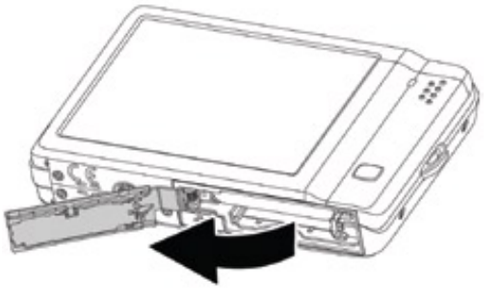
Inserting the Battery

Follow these instructions to insert the rechargeable battery into the battery/memory card compartment.

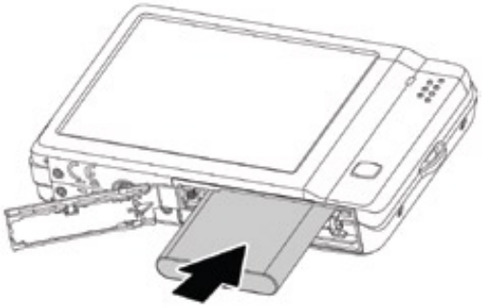
1. If the battery is already installed, make sure to power off the camera before removing and inserting recharged or new batteries.



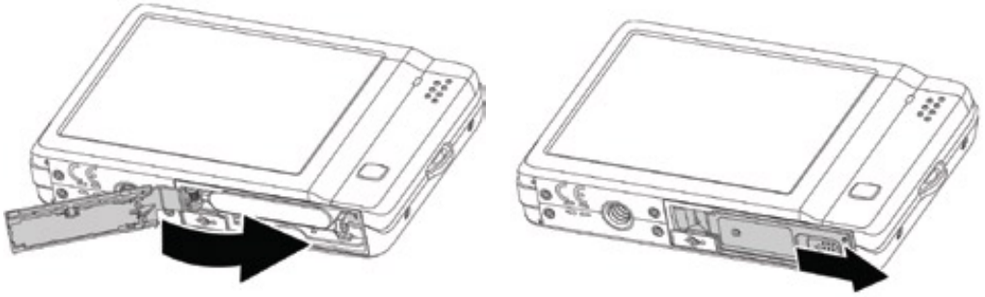
2. Open the battery/memory card compartment at the bottom of the camera.



3. Insert the battery into the compartment with correct orientation as illustrated.



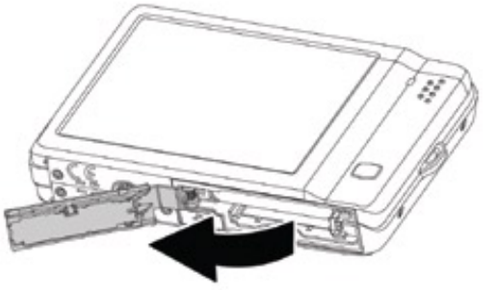
4. Close and lock the battery/memory card compartment



Inserting an SD/SDHC Memory Card

It is highly recommended that the camera storage is expanded by inserting a SD or SDHC memory card. These memory cards are available at most consumer store and online locations.

1. Make sure to power off the camera before proceeding. Inserting the memory card while powered on may damage the card and camera.



2. Open the Battery/memory card compartment at the bottom of the camera.

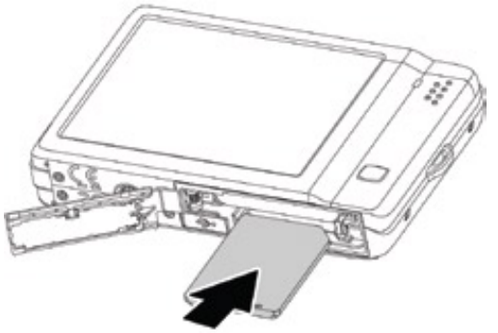
3. Insert the SD/SDHC card into the memory card slot with the metallic connectors facing the front side of the camera as illustrated below.

4. Push the SD/SDHC card into the memory slot until it clicks into place. If the card does not click into place, repeat the previous step to ensure proper orientation.

5. Close the Battery/memory card compartment.

- To remove the SD/SDHC card

1. Make sure to power off the camera before proceeding. Removing the memory card while powered on may damage the card and camera.



2. Open the battery/memory card compartment.

3. Gently push the card until it clicks and pushes our of position.

4. Carefully pull out the card.

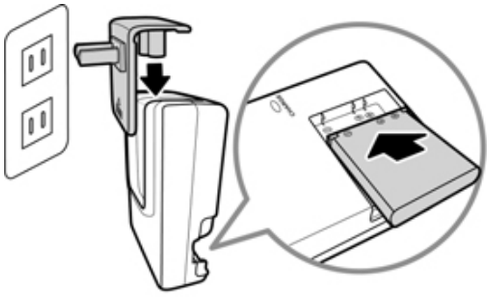
Charging the Battery

The battery that comes along with your package is not fully charged. You need to charge the battery before using the camera.

1. Insert the battery into the battery charger as shown.

2. Connect the power cord to the battery charger.

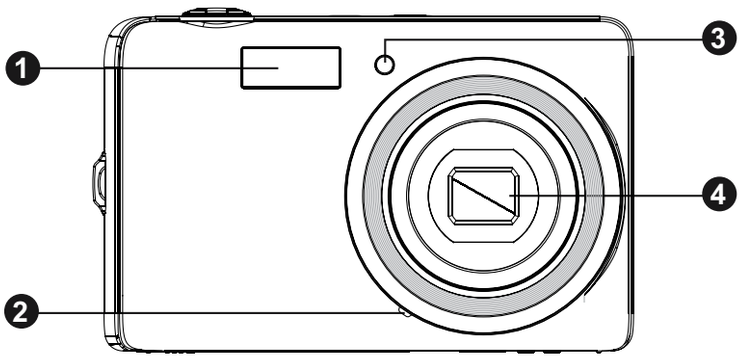
3. Plug the power cord to the main outlet.



The battery charging time is 2 hours.

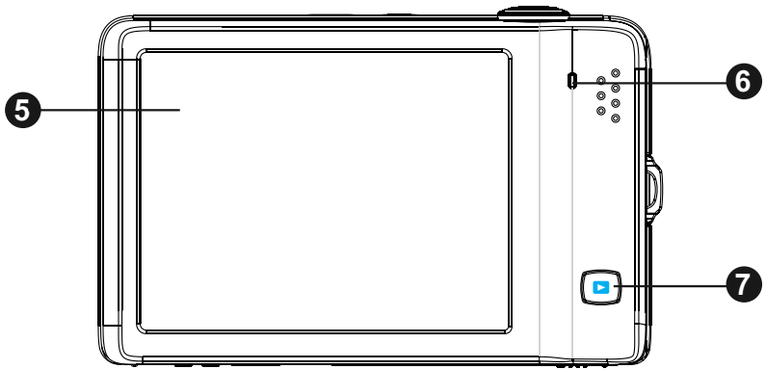
Camera Views

Front View



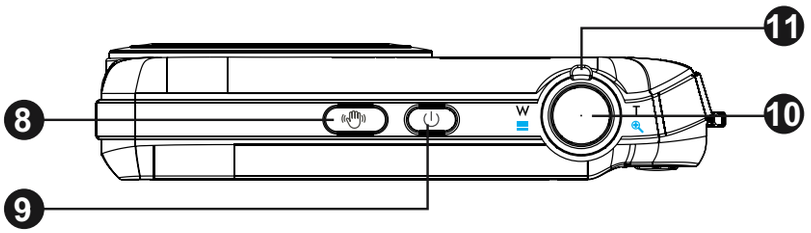
1. Flash
2. Microphone
3. Self-timer LED / Assist Lamp
4. Lens

Back View



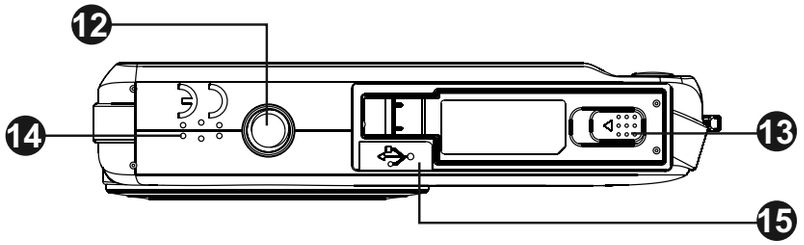
5. LCD monitor
6. LED indicator
7. Playback Button

Top View



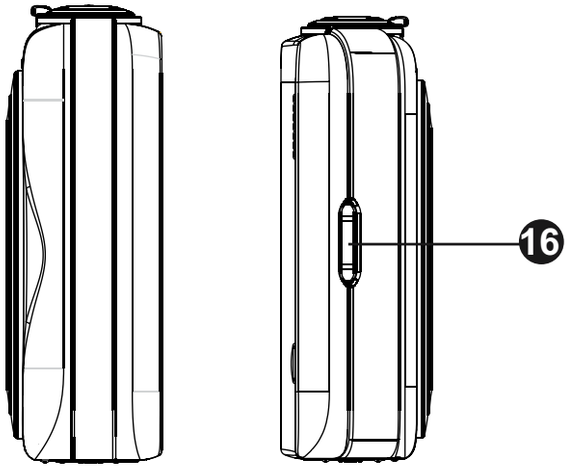
8. Stabilizer button
9. Power button
10. Shutter button
11. Zoom Button

Bottom View



12. Tripod screw hole
13. Battery / Memory compartment
14. Speaker
15. USB / TV Out

Left/Right View



16. Strap ring

Initial Settings

When you turn on your camera for the first time, you will be asked to do the initial settings of your camera. First is the setup of language menu. Specify in which language menus and messages are to be displayed on the LCD monitor.

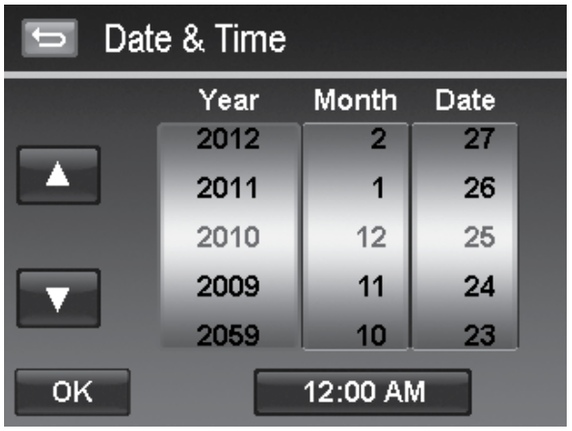
Setting the Language

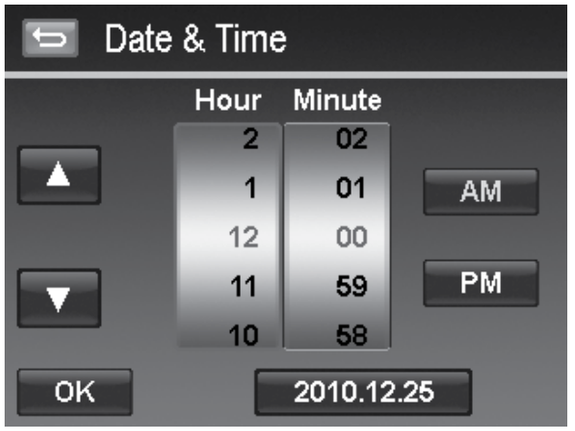
Specify in which language menus and messages are to be displayed on the LCD monitor

1. Tap ▲ or ▼ to turn pages.
2. Tap the desired language button and apply.

Setting the Date & Time

1. Tap the screen to select Year/Month/Date or Hour/Minute.
2. Tap ▲ or ▼ to change the value for the date and time.
3. Tap to apply.





Modes

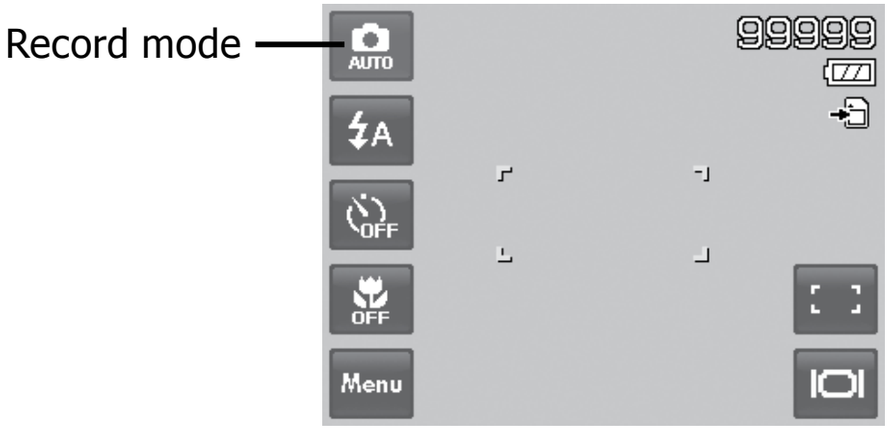
Your camera has two modes:

Record Mode

• This is the default mode while you turn on the camera every time. You are able to take photos and record videos/audio clips in this mode.

Playback Mode

• Press the **Playback button** after the camera is turned on to view and edit captured images or playback videos and audio clips. The recording of voice memo attached to images is available in this mode.

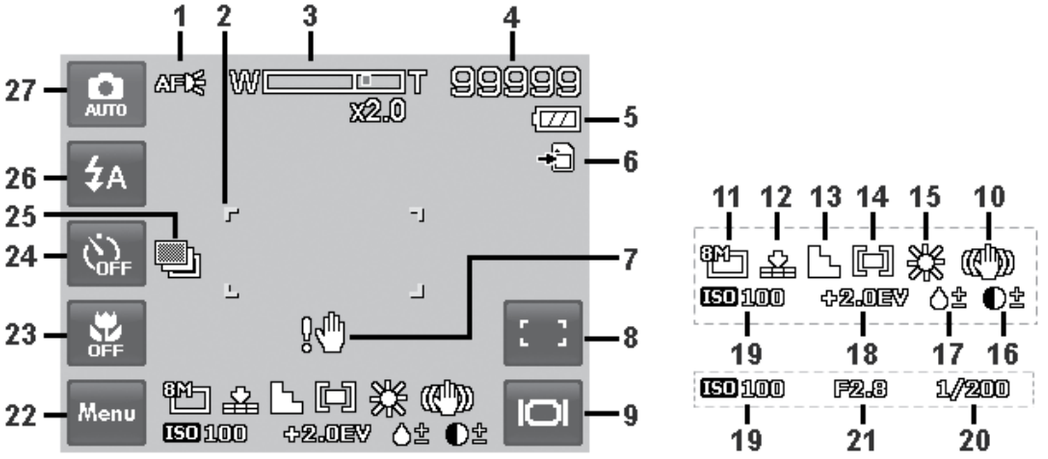


Using the Touch Screen

The touch screen shows all important information regarding camera settings as well as the visual image of your image or video. It also provides all kinds of touch buttons to control the settings for the camera. The display on the touch screen is called the On Screen Display or OSD.

Touch screen Layout

- Photo Mode Screen Layout:



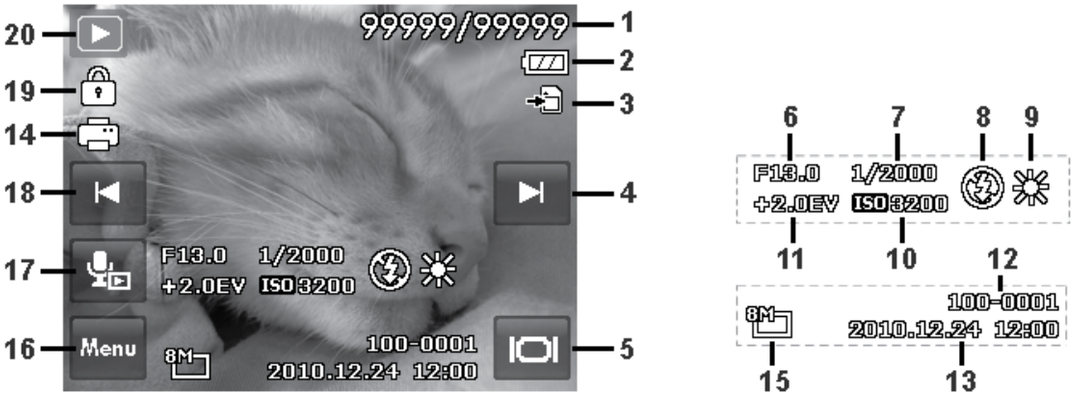
No.	Item	Description
1	AF lamp	Indicates AF lamp is enabled.
2	Display focus area settings	Use to frame subject to capture.
3	Zoom indicator	Displays zoom type and level.
4	Shots remaining	Indicates the remaining shots available.
5	Battery	Indicates approximate battery level.
6	Storage media	Indicates current storage media in use. Options are Internal memory and SD/SDHC memory card.

7	Shake warning	Indicates that the camera is moving too much that may result in image blur. Use of a tripod or steady hand may be required
8	Touch button – AF area/Face tracking	Tap to display the AF area/face tracking popup menu.
9	Touch button - Display	Tap to switch the display mode of the LCD monitor.
10	Image Stabilizer	Indicates if the image stabilizer function is enabled.
11	Resolution	Displays photo resolution settings.
12	Quality	Displays quality settings.
13	Sharpness	Displays sharpness settings.
14	Metering	Displays metering settings.
15	White balance	Displays white balance settings.
16	Contrast	Displays contrast settings.
17	Saturation	Displays saturation settings.
18	Exposure	Displays exposure settings.
19	ISO	Displays ISO settings.
20	Shutter speed	Displays shutter speed settings.
21	Aperture value	Displays aperture settings.
22	Touch button - Menu	Tap to launch record menu
23	Touch button - Macro	Tap to display the macro popup menu.
24	Touch button - Self-timer/Burst	Tap to display the self-timer/burst popup menu.
25	AEB	Indicates AEB function is enabled
26	Touch button - Flash	Tap to popup the flash menu.
27	Touch button - Record mode	Tap to launch the scene mode menu.

Playback Mode Screen Layout

The Playback mode display varies depending on the type of image being viewed.

- Playback mode display of still images:



No.	Item	Description
1	File no./Total no.	Indicates the file number over the total number of files in the internal memory or SD/SDHC memory card.
2	Battery	Indicates approximate battery level.
3	Storage media	Indicates current storage memory. Options are internal camera memory or SD/SDHC memory card.
4	Touch button - Next file	Tap to view the next file.
5	Touch button - Display	Tap to switch the display mode of the LCD monitor.
6	Aperture value	Displays aperture value of the image.
7	Shutter speed	Displays shutter speed setting of the image
8	Flash	Displays flash setting of the image.
9	White balance	Displays white balance setting of the image.

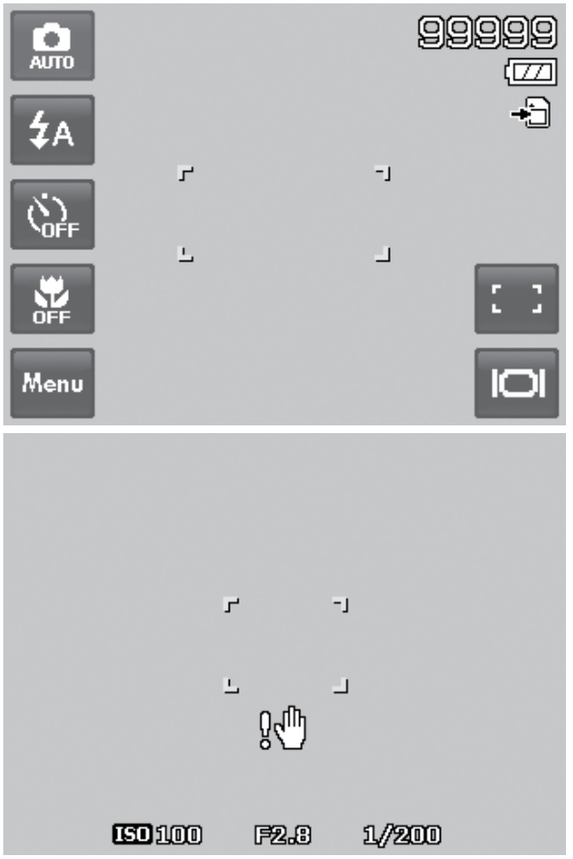
10	ISO	Displays ISO setting of the image.
11	Exposure	Displays exposure setting of the image.
12	Folder/Filename	Indicate the location/filename of the image
13	Date & Time	Displays the recorded date & time of the image.
14	DPOF	Indicates the file is marked for printing.
15	Resolution	Displays the photo resolution setting at the time it was taken.
16	Touch button - Menu	Tap to launch playback menu.
17	Voice memo	Tap to record an attached voice memo for the image.
18	Touch button - Previous file	Tap to view the previous file.
19	Protect	Indicates file is protected.
20	Playback mode	Indicates playback mode.

Taking Photos

This camera is designed to make the experience of taking photos simple and quick. It's Auto mode feature will optimise the internal settings so that in most situations, it can take photos with ease. This camera also has additional modes and features that extend the capabilities for the more experienced user.

1. Power on the camera by pressing the **Power button**.

2. Frame the shot using the focus bracket on the LCD monitor. See illustration on the right.



3. Lightly pressing the **Shutter button** down to the halfway position will start the automatic focus and adjustments to the exposure level. When the camera has successfully completed this automatic routine, the focus bracket will turn green. If the automatic focus and exposure routine is not successful, the bracket will turn red. If this occurs, simply release the shutter and repeat this step until the bracket turns green. In some situations, lighting and contrast may be insufficient for the camera to successfully complete the auto focus and exposure level routine. If this occurs, try better lighting.

4. Pressing the **Shutter button** down fully will take the photo. If you take the photo when the bracket is red, the focus and exposure may not be correct.

If the shake warning icon appears, hold the camera steadily, with your arms at your side or use a tripod to stabilize the camera to reduce the risk of blurred photos.

Setting the Scene Mode

By simply selecting one of the following 30 modes, you can capture the image with the most appropriate settings.

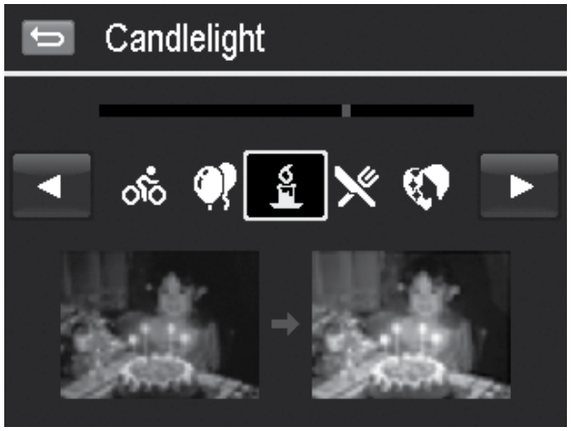
1. From the Record **MENU button** Menu, tap to select **Scene Mode**. Or, tap onscreen **Record mode button** AUTO (red color) to enter scene mode.

2. Use the ◀ and ▶ to move through the selections.

3. The highlighted scene mode will either have text that describes the benefits of the mode or have a sidebysidephoto comparison that illustrates the benefits. The photo on the left is a typical auto mode result and the photo on the right illustrates the benefit of selecting that scene mode. It is important to note that by selecting a particular scene mode (other that Auto) will take the camera out of it's normal automatic settings capabilities and therefore optimise various settings that match a specific scene.

4. Press the to save and activate the selected scene mode.

5. It is important to return the camera to the Auto mode when finished shooting specifics conditions. This will reduce the risk of taking a bad photo in normal situations. If the camera is powered off and then powered on, it will return to Auto scene mode be default.



Playback

You can playback the still images, videos and audio clips on the LCD monitor.

File Navigation

There are 4 playback modes for file navigation in this camera:

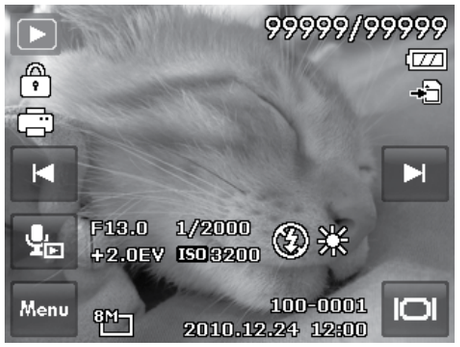
- Single navigation
- Photo Steam
- Thumbnail
- Calendar

Viewing in Single Navigation Mode

The single navigation mode displays the image one by one on the LCD monitor. To view images/videos/audio clips, follow the steps below:

1. Press the **Playback button** on the camera.

2. The LCD monitor displays an image. To understand the icons and other information on the screen



Still Image

Movie

Audio Clip

3. Tap the or onscreen buttons to view next/previous image/video/audio.

4. To play a movie or audio clip, tap the onscreen **Play button** .

Delete

The Delete function allows to remove unwanted files in the internal memory or on the memory card. Protected files cannot be erased, to delete, unprotect the file first.

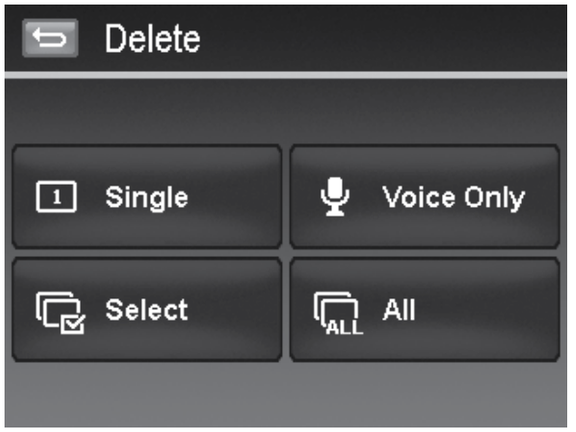
- To delete a photo/video/audio clip:

1. Set the camera to Playback mode and locate the desired image by single navigation or photo stream mode.

2. Tap the onscreen **MENU button** Menu to launch playback menu and tap **Delete.** Or, tap the onscreen button from photo steam mode.

- Available settings are as follow:

- **Single.** Select one file to delete.
- **Voice Only.** Delete the attached voice memo only, not voice clips. The image is still retained in the memory.
- **Multi.** Select multiple files to delete at the same time.
- **All.** Delete all files.



Using the Setup Menu

You can access the Setup menu whether you are in Record or Playback mode.

The Setup menu allows you to configure general camera settings.

- To go to Setup Menu:

1. Tap the onscreen **Menu button** to launch the Record/Playback Menu.
2. Tap the tab button to launch Setup menu.
3. Tap ▲ or ▼ to turn pages.
4. Tap the desired option button to enter submenu.
5. Configure the settings in the submenu.
6. Press the onscreen OK button to save and apply changed settings.
7. Tap the ✕ or ⮌ button to exit the menu or return main menu anytime.

Getting Help

Should you have a technical support question or your HP Digital Camera require service within the warranty period, please contact the original point of purchase or an authorized HP reseller in your country. If service is not available at those locations, please contact an HP Branded Product warranty agent from the support contact list provided below. A service agent will work with you to troubleshoot your issue and if necessary, issue a Return Material Authorization (RMA) number in order to replace your HP Branded Product. For warranty claims, you will be required to provide a copy of your original dated sales receipt as proof of purchase and the issued RMA number. You will be responsible for shipping charges when shipping the product to the service center. The service agent will provide you with an address and you will also be responsible for any shipping charges to the warranty service center. Once your product is received by this service center, a replacement unit will be shipped back to you typically within 5 business days.

Contact/phone Support:	
Language	**Contact/phone Support:**
Chinese	simp.chinese@hpodd.com
	trad.chinese@hpodd.com
Japanese	nippon@hpodd.com
Korean	korean@hpodd.com
Deutsch	deutsch@hpodd.com
English	english@hpodd.com
Español	espanol@hpodd.com
Français	francais@hpodd.com
Italiano	italiano@hpodd.com
Nederlandsk	hollands@hpodd.com
Português	portugues@hpodd.com
Svenska	svensk@hpodd.com

Contact/phone Support:		
Country	**Language**	**Number**
Europe Region (EMEA)		
België	Nederlandsk/ Deutsch	+ 32 2700 1724
Deutschland	Deutsch	+ 49 6950073896
España	Español	+ 34 914533458
France	Français	+ 33 171230454
Ireland	English	+ 353 1850882016
Italia	Italiano	+ 39 269682189
Nederland	Nederlandsk	+ 31 202015093
Schweiz	Deutsch/ Français/ Italiano	+ 41 18009686
UK	English	+ 44 2073652400
North America		
United States	English	1.866.694.7633
Canada	English and French	1.866.694.7633

Country	Language	City	Number
México	Español	Mexico City	52.55.1204.8185
		Guadalajara	52.33.1031.3872
		Monterrey	52.81.1107.2639
Venezuela	Español	Caracas	58.212.335.4574
Colombia	Español	Perú	57.1.508.2325
Perú	Español	Lima	51.1.705.6232
Chile	Español	Santiago	55.11.5504.6633
Brasil	Argentina	Sao Paolo	55.11.5504.6633
Argentina	Español	Buenos Aires	54.11.6091.2399

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