HP 735 Photosmart

Student Digital Photo Camera Parts:

1. Optical view finder.
2. Video view finder light (For recording mini video clips).
   a. Solid = camera is recording video clip
   b. Blinking = Self timer is activated or there is an error
3. AF auto view finder focus light.
   a. Solid = Camera is ready to take a picture.
   b. Blinking = Camera is unable to focus
4. On and Off switch.
5. Zoom Lever. Zooms out for wide angle, in for close-up shots.
   a. Solid orange = USB is connected
   b. Blinking orange = Camera is starting up, charging the battery, sending/receiving USB, or reading/writing to memory card.
7. Memory card door.
8. Wrist strap mount
9. Arrow buttons and OK buttons
a. Arrows allow you to move through menus and images on the image display.
b. OK allows you to display the capture and play back menus and to select menu options.
10. Image Display.
11. HP instant share.
a. Turns the share menu off and on in the image display.
12. Playback button.
13. Live view button.

Batteries

HP 735 Photosmart camera requires two double “AA” batteries, which power up the camera. Follow the instructions, located on the battery cover, for loading the battery positive “+” or negative “-“end down into the battery chamber.

<table>
<thead>
<tr>
<th>Icon</th>
<th>Description</th>
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<tbody>
<tr>
<td>![Battery 1]</td>
<td>Batteries have 30-100 percent battery life remaining.</td>
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<tr>
<td>![Battery 2]</td>
<td>Batteries have 10-30 percent battery life remaining.</td>
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<tr>
<td>![Battery 3]</td>
<td>Batteries have less than 10 percent remaining. Camera will power down soon. Live View is disabled.</td>
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Memory Cards:

The camera contains 16MB internal memory for saving pictures. You may use an optional Secure Digital (SD) memory card (purchased separately at a store) to store pictures. The approved memory cards are:

- 32 MB SD card
- 64 MB SD card
- 128 MB SD card

1. With the camera turned off and the back of the card facing you, open the memory card door by sliding the door to the right.

2. Insert the memory card making sure it clicks into place.
3. Close the memory card door.

Taking Pictures:

1. Turn in the camera power:
   a. Turn the camera on by sliding the “on/off” switch to the right and then releasing it.

2. Frame the subject in your viewfinder.
3. Hold the camera steady and press the shutter button.

   a.
4. The image appears a few seconds on the image display for instant review.
   a. During this time the image is saved to memory, unless you choose to delete it by pressing the “OK” button.

**Recording short video clip:**

1. Frame the subject in the camera view finder.
2. Press and release the video \( \square \) button to start recording.
3. Both the red view finder light and the Video/Self timer light will turn on solid.
4. A video \( \square \) icon and a Time Remaining counter will appear Status LCD and at the top of the image display (if it is on).
5. To stop recording, press the video \( \square \) icon again.
6. The length of the video clip is only limited by the amount of memory available internally or on a card.
7. After the video clip has been stopped, the last image on the clip remains on the Image Display for instant review.
8. During this time the clip is saved to memory, unless you choose to delete it by pressing the “OK” button.

**Flash Mode Settings:**

To change the flash settings, press the \( \text{Flash} \) button on the top of the camera until the desired setting appears in the Status LCD.

1. **Auto:** The camera measures the available light and fires the flash as necessary.

    \[\text{Auto}\]

2. Red eye reduction: The camera measures the available light and fires the flash when red-eye reduction is necessary.

    \[\text{Red eye reduction}\]

3. Flash On: The camera always fires the flash.

    \[\text{Flash On}\]

4. Flash Off: The camera never fires the flash.

    \[\text{Flash Off}\]
5. **Night:** The camera fires the flash to illuminate objects in the foreground. It then continues to expose as if the flash has not fired to gather the background.

### Changing the Image Quality:

Image quality controls the resolution and compression settings that will be used to capture the image. Higher settings will show greater detail, but also have a larger file size. Therefore, fewer images will fit on the internal memory or memory card.

You have three options for image quality:

1. **Good “ ★ ”:** This is the most efficient setting.
   a. Ideal for images to use on the web or email.
   b. Internal memory can hold up to 125 images.

2. **Better “★★”:** This setting produces high quality images and requires less memory than “Best” setting.
   a. Good for printing 8 x 10 inch pictures.
   b. Default settings.
   c. Internal memory can hold up to 18 images.

3. **Best “★★★”:** This setting produces the highest quality images and uses the most memory.
   a. Internal memory can hold up to 12 images.

### Picture Capture Modes:

There are 7 picture modes.

1. **Normal:** “No Icon”
   a. Camera automatically selects focus, aperture, and shutter speed.

2. **Self-Timer:** “○”
   a. Camera waits 10 seconds after Sutter/Video button is pressed to take a picture or video clip.

3. **Burst:** “■”
   a. Camera quickly takes multiple still pictures.

4. **Macro:** “остоянка”
   a. Camera takes extreme close-up pictures.

5. **Action:** “📸”
   a. Camera biases towards faster shutter speeds and higher ISO speeds to stop action.
6. Landscape: “ריידוג”
   a. Camera biases towards smaller apertures and lower ISO speeds for depth of focus and quality.

7. Portrait: “גזרה”
   a. Camera biases towards wider apertures to blur the background and uses lower contrast.

White Balance Settings for Different Light Conditions:
There are five settings for different light conditions.
1. Auto: “No Icon”
   a. Camera automatically identifies and corrects for scene lighting.

2. Sun: “שמש”
   a. Camera balances color assuming it is outdoors under sun or bright cloudy conditions.

3. Shade: “לאור”
   a. Camera balances color assuming it is outdoors in shade, twilight, or dark cloudy conditions.

4. Tungsten: “להדמיה”
   a. Camera balances color assuming incandescence or halogen lighting conditions.

5. Fluorescent: “פלואורסנט”
   a. Camera balances color assuming fluorescence lighting conditions.

Viewing images or video clips:

1. Press the playback button.
2. Use the up/down buttons to scroll through your images or video clips.
3. Select the image or video clip you want to view.
4. Video clips play automatically after a few seconds.
5. Press the playback button again when you are finish viewing your picture or video clip.

Viewing Thumbnail Images:
1. In the playback mode press “OK” on the playback menu, then press “OK” again to see the thumbnail view of the images.
2. Scroll through the menu using the up/down buttons.
3. The current image is highlighted with a yellow border.
4. Press “OK” to display the current image.

Rotating Images:
1. In playback mode, select the image you want and then press “OK” to display the playback menu.
2. Select the Rotate option and press “OK”.
3. The image you were viewing in playback is automatically rotated 90 degrees clockwise.
4. After the image has been rotated, you may rotate it again using the up/down buttons.
5. When you are ready to save the rotated image, press the “OK” button.

Deleting Images:
1. In playback mode, select the image you want.
2. Select the delete option and press “OK”.
3. In the delete submenu, use the up/down buttons to highlight the option you want, and then press “OK”.
4. Options include:

   ![Delete Options](image)

Uploading Images to your computer:
1. Open the rubber door on the side of the camera and connect the smaller end of the USB cable to the camera.
2. Connect the larger end of the cable to your computer.

3. Turn on the camera.

4. The computer operating system will recognize your camera and allow you to choose a software program to assist you in uploading your pictures.

5. After the pictures are uploaded to your computer, turn off the camera.

6. Disconnect the USB cable from the computer and the camera.