

# Orientation Guidelines for the Olympus D-200 L Digital Still Camera

Students must demonstrate proficiency in the following before being able to check-out the Olympus D-200 L Digital Still Camera: (Note: All Media Lab Golden Rules apply.)

- **loading and unloading batteries**
- **identify battery icon on control panel display**
- **how to check the remaining number of pictures**
- **how to compose pictures using the optical viewfinder and using the LCD monitor**
- **how to select resolution:**
  1. HQ (High Quality mode) HQ is indicated on the control panel.
    - 640 X 480 pixels
    - 20 High Quality pictures may be taken at one time.
  2. SQ (Standard Quality mode)
    - 320 X 240 pixels
    - 80 Standard Quality pictures may be taken at one time.
    - There is no control panel indicator for Standard Quality mode.
- **how to use Flash modes:**
  1. **Auto-Flash mode** (no icon)
    - automatically fires in low-light and back light conditions
  2. **Red Eye Reducing Flash mode** (eyeball icon)
    - significantly reduces the phenomenon of “red-eye”
  3. **Off mode** (lightning bolt arrow with circle icon)
    - the flash does not fire
  4. **Fill-In Flash mode** (lightning bolt arrow without circle)
    - fires flash regardless of available light
- **how to use Macro mode**
  - use macro mode to take picture of small subjects at a very close distance
  - \*refer to manual for more information
- **how to use the Self-Timer**
  1. Press Self-Timer button on camera and check to see if icon is displayed on camera control panel
  2. Press Shutter Release button, and then you have 12 seconds until shutter releases
  - \*(suggestion—use a tripod)

- **how to set the beep sound**
  1. Press and hold the flash mode button and open the lens cover at the same time
  2. If you hear a single beep, the beep sound is set to “on,” and if there is no sound, then the beep sound is set to “off.”
- **Turning on the LCD Monitor**
  - Close lens cover and press the LCD monitor ON/OFF (green) button to turn on the LCD monitor
  - \*refer to manual for more information
- **how to display pictures (frame(s))**
  - you can display pictures you have taken on the LCD monitor.
    1. Make sure lens cover is closed
    2. Press the previous button (-) to see the previous frame
    3. Press the next button (+) to see the next frame  - \* (**Caution:** wait until the picture is fully displayed before pressing any buttons)
- **how to set Protection**
  - You can prevent accidental erasure of frames you want to keep
  - Note: This function works when lens cover is closed.
    1. Display frames and select frames you want to keep
    2. Press the protect button (lock icon) to protect selected frame
      - the protect indicator appears in the upper right corner of the LCD monitor
    3. To cancel protection, press the protect button again  - \* for more information refer to manual
- **how to erase pictures**
  - You can delete pictures you don't want
  - Note:** This function works when lens cover is closed.
    1. Make sure frame isn't protected
    2. Display frame to delete
    3. Press the erase mode button (located near flash mode button) until the One-Frame Erase indicator in the upper right corner of the LCD monitor lights  - \*(**Caution:** Do not press the erase mode button while an image is being loaded onto the LCD.)
    4. Press the Erase OK (Shutter Release) button to erase the selected frame
      - camera makes a short single beep and selected frame is erased
- **how to All-Frame Erase**
  - Note:** This function works when lens cover is closed.
    1. Display a picture
    2. Press the Erase Mode button and Flash button **simultaneously**, and the All-Frame Erase indicator lights in the upper right corner of the LCD monitor
      - To cancel, press the Erase button again
    3. Press the Erase OK (Shutter Release) button to erase all frames  - \* for more information refer to manual
- **Slide-Show mode**
  - for more information refer to manual (not required)
- **Multi-Display mode**
  - for more information refer to manual (not required)

## Transferring Images To A Personal Computer

-Connecting to a personal computer

1. In order to import pictures from the Olympus D-200 L Digital Still Camera, you will need either Photoshop or Photoshop Deluxe, and the Olympus Plug-in for the import/export plug-in folder found in each program.
2. **Students** may get a copy of the Olympus plug-in for either platform (PC or Mac) from the Media Lab staff, but they **must supply their own floppy disk**. Alternately, you can download plug-ins for Macintosh and Windows via the World Wide Web:

<http://www.olympusamerica.com/digital/download/download.html#software>

- **Use the appropriate connector according to platform of your computer**

1. IBM PC/AT compatible cable (*long cable*)
  - Connect the provided computer cable to the COM 1 or COM 2 serial port on your computer
2. Apple Macintosh or compatible cable (*short cable*)
  - Attach the provided conversion connector for Macintosh to printer or modem serial port on your computer, and then connect it to provided computer cable (long cable). The Macintosh conversion connector allows you to connect the camera to a Macintosh computer. It cannot be used to connect a Macintosh to printer.
3. ***Make sure that the camera and the computer are turned OFF before connecting.***
4. Open rubber connector cover on left side of camera
5. Align the arrow mark on the computer cable plug with the circle dot mark on the camera's connector. Insert the plug and push until it is in fully
6. Open the lens barrier to turn on the power

- **An optional AC adaptor allows you to power the digital camera from the household power supply**

-demonstrate ability on how to plug into camera

1. Plug AC adaptor into wall 120V power source
2. Open rubber connector cover on left side of camera
3. Connect to DC terminal on camera (DC OUT 6.5V)