Digital Camera
User Manual
# Table of Contents

Chapter 1. Names of parts .......................................................................................... 1

Chapter 2. Setting up your camera .......................................................................... 2

- Loading the battery ................................................................................................. 2
- Charging the battery ............................................................................................... 3
- Charging the battery with a computer USB port .................................................... 3
- Inserting an SD/SDHC Card ................................................................................ 4
- Turning on the camera ........................................................................................... 5
- Setting the language, date/time ............................................................................ 6

Chapter 3. Taking pictures and videos .................................................................... 7

- Taking pictures in Smart Capture mode ............................................................... 7
- Adjusting camera settings ..................................................................................... 8
- Monitoring the battery level .................................................................................. 9
- Taking a video ....................................................................................................... 9
- Using other picture-taking modes ......................................................................... 10
- Using Scene modes ............................................................................................. 11
- Using the Self-Portrait mirror ............................................................................. 12

Chapter 4. Reviewing pictures .............................................................................. 13

Chapter 5. Transferring pictures to your computer .............................................. 14

Chapter 6. Using an EYE-FI Card (optional accessory) ......................................... 15

Chapter 7. Solving camera problems ..................................................................... 17

Appendix .................................................................................................................. 18
Chapter 1. Names of parts

1. Wide Angle/ Telephoto
2. Shutter button
3. Flash
4. Self-timer/Video light
5. Power button
6. Lens
7. Microphone
8. Self-Portrait mirror
9. Battery door
10. Review button
11. Video Record button
12. Flash Mode button
13. USB port, A/V Out
14. Strap post
15. OK, ▼▼▼
16. Delete button
17. Menu button
18. Battery compartment, SD/SDHC or EYE-FI Card slot
19. Tripod socket
20. LCD
Chapter 2. Setting up your camera

Loading the battery

All batteries lose power over time—even if they’re not being used. For longer life, charge the battery prior to use.
Charging the battery

Charge the Li-Ion battery anytime—don’t wait until it’s exhausted. Charge until the Battery Charging light stops blinking. (Charging time varies by battery level. You can use the camera while it’s plugged in.)

1. Turn off the camera.

2. Connect the camera, USB cable, and AC adaptor.

Battery Charging light:
- Blinking: still charging
- Steady On: finished charging

Charging the battery with a computer USB port

Use the USB cable to connect the camera to a computer USB port. Charge until the Battery Charging light stops blinking. (USB charging is typically slower than the previous method.)
Inserting an SD/SDHC Card

Your camera has enough internal memory for a couple practice pictures. We highly recommend purchasing a Class 4 or higher SD/SDHC Card (up to 32 GB) to conveniently store more pictures/videos. (Card class is typically shown on the card and/or packaging.)

NOTE: Your camera also accepts type X2 EYE-FI Cards. Learn more at www.eye.fi.

CAUTION: A card can only be inserted one way; forcing it may cause damage. Inserting or removing a card while the camera is on may damage the pictures, the card, or the camera.

1 Turn off the camera, then open the door.
2 Insert a card until it clicks into place. (To remove a card, press and release it.)

IMPORTANT:
When you turn on the camera, it checks to see if a card is inserted. If pictures/videos are detected in internal memory, the camera prompts you to move them to the card. New pictures/videos are stored on the card.
Turning on the camera
Setting the language, date/time

The first time you turn on the camera, you’re prompted to choose your language and set the date/time.

Set the language:

1. Press ▲▼ to find your language.

2. When your language is highlighted, press the OK button.

Set the date and time:

1. Press ▲▼ to change the date format, if desired.

2. Press ◀▶ to highlight the year, month, date, hours, and minutes. Press ▲▼ to change the highlighted value.

3. When finished setting the date and time, press the OK button.
Chapter 3. Taking pictures and videos

Taking pictures in Smart Capture mode

When you turn on the camera the first time, it’s ready to take pictures in Smart Capture mode 📷. (After that, it remembers the last mode you used.)

1. Use the LCD to compose the picture.

2. Press the Shutter button **halfway down** to focus and set exposure. Focus brackets indicate the camera focus area. If the camera is not focusing on the desired subject, release the Shutter button and recompose the scene.

3. Press the Shutter button **completely down**.

   The new picture is briefly displayed and is saved unless you press the Delete Button ❌. (To dismiss the picture quickly and get back to taking pictures right away, press the Shutter button halfway down.)
**Adjusting camera settings**

To adjust camera settings, you can either use:

- **Menu button** — for access to all settings
- **Shortcuts**—icons of the most popular settings, at the top of the LCD

**NOTE:** By default, shortcuts are displayed and active. To change the default setting, press the Menu button. Under Settings, change Shortcut Icons to Hide.

---

**Icon definitions**

- Flash
- Focus mode
- Self-timer/Burst
- Exposure compensation
- Capture mode
- Pictures remaining
- Video time remaining
- Zoom slider
- EYE-FI status
- Date stamp
- Battery level

Press \[\rightarrow\] to choose a shortcut, then press OK.

Press the Menu button to choose a setting. (Or press OK to activate shortcuts.)
Monitoring the battery level

Don’t miss out on great pictures and videos—keep your battery fully charged.

<table>
<thead>
<tr>
<th>State</th>
<th>Icon</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full</td>
<td><img src="image1" alt="Full Battery" /></td>
</tr>
<tr>
<td>Three quarters</td>
<td><img src="image2" alt="Three Quarters Battery" /></td>
</tr>
<tr>
<td>Half</td>
<td><img src="image3" alt="Half Battery" /></td>
</tr>
<tr>
<td>One Quarter/Critical</td>
<td><img src="image4" alt="One Quarter Battery" /></td>
</tr>
<tr>
<td>Plugged into AC Power</td>
<td><img src="image5" alt="Plugged into AC Power" /></td>
</tr>
</tbody>
</table>

Taking a video

1. Use the LCD to compose the video.
2. To start recording, press and release the Video Record button 🎥. To stop recording, press and release the button again. The first frame of the new video and the play button are displayed for a few seconds.
3. To play the video, press the OK button.
4. If you don’t like the video, press the Delete button 🗑, then follow the prompts.
Using other picture-taking modes

<table>
<thead>
<tr>
<th>Capture mode</th>
<th>For</th>
</tr>
</thead>
<tbody>
<tr>
<td>Smart Capture</td>
<td>General picture taking — it offers excellent image quality and ease of use.</td>
</tr>
<tr>
<td>Program Mode</td>
<td>More creative control than Smart Capture.</td>
</tr>
<tr>
<td>Scene Modes</td>
<td>Point-and-shoot simplicity when taking pictures under special conditions.</td>
</tr>
</tbody>
</table>

Press ▲▼ to choose a picture-taking mode (Smart Capture, Program, or a Scene mode).
Using Scene modes

Choose a Scene mode before taking a picture.

1. Press ▲▼ to change the picture-taking mode to Scene modes (SCN), then press OK.

2. Press ▲▼◀ to highlight a Scene mode, then press OK.

<table>
<thead>
<tr>
<th>Scene mode</th>
<th>For</th>
</tr>
</thead>
<tbody>
<tr>
<td>Portrait</td>
<td>Full-frame portraits of people.</td>
</tr>
<tr>
<td>Sport</td>
<td>Subjects that are in motion. Shutter speed is fast.</td>
</tr>
<tr>
<td>Landscape</td>
<td>Distant scenes.</td>
</tr>
<tr>
<td>Close-up</td>
<td>Close range. Use available light instead of flash.</td>
</tr>
<tr>
<td>Sunset</td>
<td>Subjects at dusk.</td>
</tr>
<tr>
<td>Backlight</td>
<td>Subjects that are in shadow or “backlit.”</td>
</tr>
<tr>
<td>Candlelight</td>
<td>Subjects illuminated by candlelight.</td>
</tr>
<tr>
<td>Children</td>
<td>Action pictures of children in bright light.</td>
</tr>
<tr>
<td>Bright</td>
<td>Bright beach or snow scenes.</td>
</tr>
<tr>
<td>Fireworks</td>
<td>Fireworks. Place the camera on a tripod.</td>
</tr>
<tr>
<td>Self-Portrait</td>
<td>Close-ups of yourself.</td>
</tr>
<tr>
<td>High ISO Auto</td>
<td>People indoors, in low-light scenes.</td>
</tr>
<tr>
<td>Panorama</td>
<td>“Stitching” 2 or 3 pictures into 1 panoramic scene.</td>
</tr>
<tr>
<td>Blur Reduction</td>
<td>Reducing blur of camera shake or subject motion.</td>
</tr>
</tbody>
</table>
Using the Self-Portrait mirror
Use the mirror when taking self-portrait pictures and videos. The mirror helps you stay in-frame.
Chapter 4. Reviewing pictures

1. Press the Review button
   The most recent picture/video is displayed.

2. Press → to view previous or next picture/video

Understanding the review icons

- Protected
- Duration (videos)
- Select
- Tag
- Multi-up
- Play (videos)
- Image number
- Battery level
- EYE-FI status
- Favorite
- Keyword tags

Birthday, Children, New...
Chapter 5. Transferring pictures to your computer

1. Turn off the camera.
2. Using the USB cable, connect the camera to a computer USB port. (Use only the cable included with this camera.)
   The camera turns on.
3. Follow the computer prompts to transfer pictures/videos to your computer.
Chapter 6. Using an EYE-FI Card (optional accessory)

This chapter pertains only if you’re using an EYE-FI Card.

An EYE-FI Card stores pictures just like an SD/SDHC Card does. It also has a built-in Wi-Fi antenna that uses your Wi-Fi network to transfer pictures from your camera to your computer or mobile device. Choose an EYE-FI X2 Card or higher.

To set up and use the EYE-FI Card and EYE-FI Center Software, follow the EYE-FI documentation that accompanied the card.

CAUTION:
If using an EYE-FI Card in this camera, it’s critical that you disable (do not turn on) Endless Memory Mode in EYE-FI Center Software.

1. Turn off the camera, then open the door.
2. Insert a card until it clicks into place. To remove a card, press and release it.

IMPORTANT:
When you turn on the camera, it checks to see if a card is inserted. If pictures/videos are detected in internal memory, the camera prompts you to move them to the card. New pictures/videos are stored on the card.
EYE-FI status icons

IMPORTANT: The camera must be turned on to transfer and share pictures.

<table>
<thead>
<tr>
<th>Icon</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>📸</td>
<td>EYE-FI is idle, set to On, and not currently transferring.</td>
</tr>
<tr>
<td>📸</td>
<td>EYE-FI is on the network and transferring pictures.</td>
</tr>
<tr>
<td>📸</td>
<td>IMPORTANT: Do not turn off the camera while the EYE-FI Card is transferring pictures.</td>
</tr>
<tr>
<td>📸</td>
<td>Error</td>
</tr>
<tr>
<td>📸</td>
<td>EYE-FI is off.</td>
</tr>
</tbody>
</table>

Changing EYE-Fi Settings

1. In picture-taking mode, press the Menu button. Press ▲▼ to scroll through the list.
2. Highlight EYE-FI, then press the OK button.
3. Choose Selective Share (recommended).
4. When you’re in range of your known Wi-Fi network, turn on the camera to transfer pictures to your computer or mobile device.

Other EYE-Fi Information

- It’s critical that you disable (do not turn on) Endless Memory Mode in EYE-Fi Center Software.
- As of December 2010, EYE-Fi Cards are certified for use in the countries and regions in which they were purchased.
- The EYE-Fi Card has a wireless LAN function. Do not insert the EYE-Fi
Card where Wi-Fi is prohibited, such as while aboard an airplane or in a hospital.

- Even when you set EYE-FI to off, the card may transmit radio waves.
- The card may become warm during use. This is normal.
- Battery life is reduced when using an EYE-FI Card.
- For the best reception when transferring pictures to a computer or mobile device, the rear (LCD side) of the camera should face the Wi-Fi access point.

### Chapter 7. Solving camera problems

<table>
<thead>
<tr>
<th>Status</th>
<th>Solution</th>
</tr>
</thead>
</table>
| Camera does not turn on, off; buttons do not function. | - Remove then reinsert or replace the battery  
- Charge the battery                           |
| Camera freezes when a card is inserted or removed. | - Turn the camera off, then back on. Make sure the camera is turned off before inserting or removing a card. |
| Memory card not recognized.                 | - Card may be corrupted. Format the card in the camera. (Find the Format feature in the Settings menu.)  
- **Caution: Formatting a card deletes all pictures and videos, including protected files.**  
- Use another memory card.                    |

Get support for EYE-FI Cards and Software. support.eye.fi
Appendix

CAUTION:
Do not disassemble this product; there are no user-serviceable parts inside. Refer servicing to qualified service personnel. AC Adapters and Battery Chargers are intended for indoor use only. The use of controls, adjustments, or procedures other than those specified herein may result in exposure to shock and/or electrical or mechanical hazards. If the LCD breaks, do not touch the glass or liquid. Contact customer support.

- The use of an accessory that is not recommended may cause fire, electric shock, or injury.
- Use only a USB-certified computer equipped with a current-limiting motherboard. Contact your computer manufacturer if you have questions.
- If using this product in an airplane, observe all instructions of the airline.
- When removing the battery, allow it to cool; it may be hot.
- Follow all warnings and instructions supplied by the battery manufacturer.
- Use only batteries approved for this product to avoid risk of explosion.
- Keep batteries out of the reach of children.
- Do not allow batteries to touch metal objects, including coins. Otherwise, a battery may short circuit, discharge energy, become hot, or leak.
- Do not disassemble, install backward, or expose batteries to liquid, moisture, fire, or extreme temperature.
- Remove the battery when the product is stored for an extended period of time. In the unlikely event that battery fluid leaks inside the product, contact customer support.

- In the unlikely event that battery fluid leaks onto your skin, wash immediately with water and contact your local health provider. For additional health-related information, contact your local customer support.

- Dispose of batteries according to local and national regulations.