

## Sony DSCW610

# Sony Cyber-shot DSCW610 Digital Camera Instruction Manual

Model: DSCW610

## INTRODUCTION

This manual provides essential instructions for the safe and effective use of your Sony Cyber-shot DSCW610 digital camera. Please read this manual thoroughly before operating the camera and retain it for future reference. This camera is designed for capturing high-quality still images and basic video recordings.

## 1. INITIAL SETUP

### 1.1 Package Contents

Verify that your package contains the following items:

- Sony Cyber-shot DSCW610 Digital Camera
- Rechargeable Battery Pack
- USB Cable
- Wrist Strap
- Instruction Manual (this document)
- Other accessories may vary by region.

### 1.2 Charging the Battery

1. Insert the supplied rechargeable battery pack into the camera.
2. Connect the camera to a power source using the supplied USB cable and AC adapter (if included).
3. The charge lamp will illuminate during charging and turn off when charging is complete.
4. A full charge typically takes approximately 2-3 hours.

### 1.3 Inserting a Memory Card

The camera supports SD/SDHC/SDXC, microSD/micro SDHC, Memory Stick Duo/Memory Stick Pro Duo, and Memory Stick Pro-HG Duo memory cards.

1. Open the battery/memory card cover on the bottom of the camera.

2. Insert the memory card into the slot with the correct orientation until it clicks into place.
3. Close the cover securely.

## 1.4 Initial Settings

Upon first power-on, you may be prompted to set the date, time, and language. Follow the on-screen instructions to complete these settings.

## 2. OPERATING THE CAMERA

### 2.1 Camera Overview



Image 1: Front view of the Sony Cyber-shot DSCW610 digital camera. This image displays the camera's silver finish, the retractable lens, built-in flash, and the 'SONY Cyber-shot' logo, along with the '14.1 MEGA PIXELS' indicator.



Image 2: Rear view of the Sony Cyber-shot DSCW610 digital camera. This image highlights the 2.7-inch LCD screen, the zoom lever (W/T), playback button, menu button, and the multi-selector with flash and display options.

## 2.2 Taking Photos

1. Turn on the camera by pressing the **ON/OFF** button.
2. Frame your shot using the 2.7-inch LCD display.
3. Use the zoom lever (W/T) to adjust the optical zoom (up to 4x).
4. Press the shutter button halfway down to focus. The focus indicator will turn green when focus is achieved.
5. Press the shutter button fully down to capture the image.

## 2.3 Camera Modes and Features

- **Intelligent Auto (iAuto) Mode:** This mode automatically optimizes camera settings by recognizing scenes, lighting conditions, and faces. It adjusts for clear images, natural skin tones, and reduced blur.
- **Sweep Panorama Mode:** Capture wide panoramic images by pressing the shutter and sweeping the camera horizontally or vertically. The camera stitches multiple images together automatically. Supports up to 360° panoramas.
- **Face Detection Technology:** Detects up to eight faces in a frame and adjusts focus, exposure, and white balance for optimal portraits.
- **Smile Shutter Technology:** Automatically captures a photo when a smile is detected. You can set sensitivity and prioritize adult or child smiles.
- **Soft Skin Mode:** Reduces the appearance of blemishes and wrinkles on skin tones without affecting other parts of the image.
- **Intelligent Scene Recognition (iSCN) Mode:** Automatically detects seven scene types (Backlight, Backlight Portrait, Twilight, Twilight Portrait, Twilight using a tripod, Portrait, Landscape, Macro) and applies appropriate camera settings. In Advanced Mode, it can take a second photo with optimized settings for difficult lighting.
- **Dynamic Range Optimizer (DRO):** Recovers shadow and highlight details in high-contrast scenes, producing more natural images. DRO Plus offers enhanced optimization by analyzing image regions.
- **Self-Portrait Timer:** Uses Face Detection to recognize when your face enters the frame, then

triggers a 2-second timer before taking a picture, making self-portraits easier.

## 2.4 Recording Videos

The DSCW610 can record videos in 480p resolution.

1. Switch the camera to Movie Mode (refer to your camera's on-screen menu or mode dial).
2. Press the movie button to start recording.
3. Press the movie button again to stop recording.

## 3. MAINTENANCE AND CARE

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- **Cleaning the Lens and Screen:** Use a soft, lint-free cloth specifically designed for optical surfaces. Avoid using harsh chemicals or abrasive materials.
- **Battery Care:** Store the battery in a cool, dry place when not in use. Avoid extreme temperatures. Do not disassemble or short-circuit the battery.
- **Camera Body:** Wipe the camera body with a soft, dry cloth. For stubborn dirt, lightly dampen the cloth with water.
- **Storage:** When storing the camera for extended periods, remove the battery and memory card. Store in a dry environment away from direct sunlight and dust.

## 4. TROUBLESHOOTING

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If you encounter issues with your camera, refer to the following common solutions:

- **Camera does not turn on:**
  - Ensure the battery is fully charged and correctly inserted.
  - Try removing and reinserting the battery.
- **Images are blurry:**
  - Ensure the lens is clean and free from smudges.
  - Check that the camera has focused correctly before taking the shot (half-press the shutter button).
  - In low light, use the flash or ensure the camera is held steady.
- **Cannot transfer photos to computer via USB:**
  - Ensure the USB cable is securely connected to both the camera and the computer.
  - Try a different USB port on your computer.
  - Verify that the camera's USB connection mode is set correctly (e.g., Mass Storage).
  - If issues persist, try using a memory card reader to transfer files.
- **Memory card error:**
  - Ensure the memory card is inserted correctly.
  - Try formatting the memory card (note: this will erase all data).
  - Test with a different, compatible memory card.

For further assistance, please refer to the official Sony support website or contact customer service.

## 5. SPECIFICATIONS

<b>Model Name</b>	Sony Cyber-shot DSC-W610
<b>Effective Still Resolution</b>	14.1 Megapixels
<b>Photo Sensor Size</b>	1/2.3-inch
<b>Optical Zoom</b>	4x
<b>Digital Zoom</b>	4x
<b>Screen Size</b>	2.7 Inches (LCD)
<b>Video Resolution</b>	480p
<b>Supported File Format</b>	JPEG (Still Images), AVI (Video)
<b>Flash Memory Type</b>	SD/SDHC/SDXC, microSD/micro SDHC, Memory Stick Duo/Memory Stick Pro Duo, Memory Stick Pro-HG Duo
<b>Connectivity Technology</b>	USB
<b>Battery Type</b>	Lithium Ion
<b>Battery Average Life</b>	Approx. 250 Photos
<b>Item Weight</b>	4 ounces

## 6. WARRANTY AND SUPPORT

This product is covered by a manufacturer's warranty. For specific warranty conditions and duration, please refer to the warranty card included with your product or visit the official Sony support website. The seller provides no warranty expressed or implied; contact the manufacturer for warranty conditions.

For technical support, product registration, or service inquiries, please visit the official Sony support website or contact Sony customer service directly. Keep your purchase receipt as proof of purchase for warranty claims.

You can find more information and support at the [Sony Store on Amazon](#).