Sony DSC-W730

Sony DSC-W730 Digital Camera User Manual

Model: DSC-W730

Introduction

This manual provides comprehensive instructions for the safe and effective operation of your Sony DSC-W730 Digital Camera. This compact camera features a 16.1-megapixel sensor, 8x optical zoom, and Optical SteadyShot image stabilization, designed for capturing high-quality photos and 720p HD videos. Please read this manual thoroughly before using your camera to ensure optimal performance and longevity.



Figure 1: Front view of the Sony DSC-W730 Digital Camera in blue.

Setup

1. Unpacking and Checking Contents

Carefully unpack your camera and ensure all accessories are present. The package should contain:

- Sony DSC-W730 Digital Camera
- Rechargeable Battery Pack (NP-BN)
- AC Adaptor (AC-UB10)
- Multi USB Cable
- Wrist Strap
- Instruction Manual (this document)

2. Installing and Charging the Battery

1. Open the battery/memory card cover on the bottom of the camera.
2. Insert the NP-BN battery pack with the correct orientation until it clicks into place.
3. Close the cover securely.

4. Connect the camera to the AC Adaptor (AC-UB10) using the Multi USB Cable.
5. Plug the AC Adaptor into a wall outlet. The CHARGE lamp will light up, indicating charging is in progress.
6. Charging is complete when the CHARGE lamp turns off. A full charge typically takes approximately 150 minutes.

Note: Charge the battery before first use. The camera cannot be operated while charging.

3. Inserting a Memory Card

The camera supports SD/SDHC/SDXC memory cards and Memory Stick Duo/Pro Duo/Pro-HG Duo. A memory card is required to store photos and videos.

1. Open the battery/memory card cover.
2. Insert the memory card into the slot with the correct orientation until it clicks.
3. Close the cover securely.

Important: Ensure the camera is turned off before inserting or removing a memory card.

Operating the Camera

1. Powering On/Off

Press the **ON/OFF** button located on the top of the camera to turn it on or off.

2. Camera Controls Overview



Figure 2: Back view of the Sony DSC-W730, highlighting the LCD and control buttons.

- **LCD Screen:** Displays live view, menus, and playback.
- **Zoom Lever (W/T):** Controls optical zoom. 'W' for wide-angle, 'T' for telephoto.
- **Shutter Button:** Press halfway to focus, fully to take a picture.
- **Mode Button:** Switches between shooting modes (e.g., Intelligent Auto, Program Auto, Panorama).
- **Playback Button:** Enters playback mode to view photos and videos.
- **MENU Button:** Accesses camera settings and options.
- **Control Button (DISP/Flash/Self-Timer/Delete):** Navigates menus and provides quick access to display options, flash settings, self-timer, and deleting files in playback mode.



Figure 3: Detailed view of the control buttons on the camera's rear panel.

3. Taking Photos

1. Turn on the camera.
2. Select your desired shooting mode using the Mode button. Intelligent Auto is recommended for beginners.
3. Frame your shot using the LCD screen.
4. Use the Zoom Lever (W/T) to adjust the focal length.
5. Press the Shutter button halfway down to focus. The focus indicator will turn green when focus is achieved.
6. Press the Shutter button fully to capture the image.

Optical SteadyShot: This feature automatically reduces blur caused by camera shake, especially useful in low light or when using the zoom.
Flash Settings: Press the right side of the Control button to cycle through flash modes (Auto, Fill-flash, Slow Sync, Flash Off, Advanced Flash). Advanced Flash illuminates distant subjects effectively.
Creative Effects: Access Picture Effects and Beauty Effects through the MENU to enhance your photos with various artistic filters or adjust skin tones and textures.

4. Recording Videos

1. Turn on the camera.
2. Press the Movie button (usually a dedicated button or selected via the Mode button) to start recording.
3. Press the Movie button again to stop recording.

The DSC-W730 records videos in 720p HD resolution.

5. Viewing and Deleting Images/Videos

1. Press the Playback button to enter playback mode.
2. Use the left/right directions on the Control button to navigate through your images and videos.
3. To delete a file, select it and press the bottom direction of the Control button (Delete icon). Confirm deletion when prompted.

6. Transferring Files to a Computer

1. Ensure the camera is turned off.
2. Connect the camera to your computer using the Multi USB Cable.
3. Turn on the camera.
4. Your computer should recognize the camera as a removable disk.
5. Drag and drop files from the camera's memory card folder to your computer.
6. Safely eject the camera from your computer before disconnecting the USB cable.

Maintenance

1. Cleaning the Camera

- **Lens:** Use a soft, lint-free cloth specifically designed for camera lenses. Gently wipe in a circular motion. Avoid touching the lens with your fingers.
- **LCD Screen:** Use a soft, dry cloth. For stubborn smudges, a screen cleaner designed for electronics can be used sparingly on the cloth, not directly on the screen.
- **Camera Body:** Wipe with a soft, dry cloth. Do not use organic solvents such as alcohol or thinner.

2. Battery Care

- Store batteries in a cool, dry place when not in use.
- Avoid fully discharging the battery frequently, as this can reduce its lifespan.
- If the camera will not be used for an extended period, remove the battery.

3. Storage

Store the camera in a dry, well-ventilated area, away from direct sunlight, high temperatures, and humidity. Use a camera case to protect it from dust and scratches.

Troubleshooting

Problem	Solution
Camera does not turn on.	Ensure the battery is fully charged and correctly inserted. Try using a different, fully charged battery if available.
Pictures are blurry.	Check if the lens is clean. Ensure Optical SteadyShot is active. Hold the camera steady or use a tripod. Press the shutter button halfway to allow the camera to focus before fully pressing.
"Memory Card Error" message appears.	Turn off the camera, remove and reinsert the memory card. Ensure the card is not locked. Try formatting the card (this will erase all data). If the problem persists, try a different memory card.
Flash does not fire.	Check flash settings; ensure it's not set to "Flash Off". The flash may not fire if the battery is low or if the scene is already bright enough.
Cannot transfer images to computer.	Ensure the USB cable is securely connected to both the camera and the computer. Verify the camera is turned on after connecting. Try a different USB port or cable.

Specifications

Feature	Detail
Model Name	Sony DSC-W730
Photo Sensor Resolution	16.1 MP
Optical Zoom	8x
Digital Zoom	32x
Image Stabilization	Optical SteadyShot
Screen Size	2.7 Inches (LCD)
Video Resolution	720p HD
Sensor Type	CCD
Minimum Focal Length	25 mm
Maximum Focal Length	224 mm
Supported File Format	JPEG (Exif 2.3), MPEG-4, AVCHD
Connectivity	USB
Battery Type	NP-BN Lithium-Ion
Item Weight	0.27 Pounds (approx. 122g)

Warranty and Support

Warranty Information

This Sony DSC-W730 Digital Camera is covered by a 90-day Limited Hardware Warranty against manufacturing defects. Please retain your proof of purchase for warranty claims. For full warranty terms and conditions, refer to the warranty document included with your product or visit the official Sony support website.

Customer Support

For technical assistance, troubleshooting beyond this manual, or service inquiries, please contact Sony Customer Support. You can find contact information and additional resources on the official Sony website. Please have your camera model number (DSC-W730) and serial number ready when contacting support.
Online Resources: For the latest support information, software updates, and FAQs, visit www.sony.com/electronics/support.