

## Casio EX-H5SR

# Casio EXILIM EX-H5SR 12.1 Megapixel Digital Camera User Manual

Model: EX-H5SR

## INTRODUCTION

This manual provides essential instructions for the safe and effective use of your Casio EXILIM EX-H5SR 12.1 Megapixel Digital Camera. Please read this manual thoroughly before using the camera and keep it for future reference.

The Casio EXILIM EX-H5SR is a compact digital camera featuring a 12.1 effective megapixel CCD sensor, 10x optical zoom, and a 2.7-inch LCD monitor. It is designed for ease of use, offering simplified features and improved image quality, including CCD-shift image stabilization and the EXILIM Engine 5.0 for reduced noise.

## PACKAGE CONTENTS

Verify that all items are present in the package:

- Casio EXILIM EX-H5SR Digital Camera
- Rechargeable Lithium-Ion Battery (NP-80)
- Battery Charger
- USB Cable
- AV Cable
- Strap
- Instruction Manual (this document)

## SETUP

### 1. Charging the Battery

Before initial use, fully charge the supplied NP-80 lithium-ion battery. Insert the battery into the dedicated charger and connect the charger to a power outlet. The charging indicator will show the charging status.

### 2. Inserting the Battery and Memory Card

Open the battery/memory card compartment cover on the bottom of the camera. Insert the fully charged NP-80 battery with the correct orientation. Insert an SD or SDHC memory card into the card slot until it clicks into place. Close the compartment cover securely.



*Figure 1: Rear view of the Casio EXILIM EX-H5SR camera. This image displays the 2.7-inch LCD screen on the left and the control panel on the right, including the record button, playback button, and directional pad with a 'SET' button in the center.*

### 3. Initial Settings

Upon first power-on, the camera may prompt you to set the date, time, and language. Follow the on-screen instructions using the directional buttons and the SET button.

## OPERATING THE CAMERA

### Power On/Off

Press the **POWER** button located on the top of the camera to turn it on or off.

### Taking Still Photos

1. Turn on the camera.
2. Frame your shot using the LCD monitor.

3. Press the **Shutter Button** halfway down to focus. The focus frame will turn green when focus is achieved.
4. Press the **Shutter Button** fully to take the picture.

### Recording Videos

The camera supports HD quality movies (1280 x 720 at 24 fps) and standard definition. To record a video:

1. Press the dedicated **Movie Record Button** (red circle icon) on the back of the camera to start recording.
2. Press the **Movie Record Button** again to stop recording.

### Zoom Function

Use the zoom lever around the shutter button to adjust the focal length. The camera features a 10x optical zoom (approximately 24mm ultra-wide to 240mm telephoto equivalent) and a 4x digital zoom.

### Playback Mode

To view your photos and videos, press the **Playback Button** (green triangle icon) on the back of the camera. Use the directional buttons to navigate through your media.

### Deleting Images/Videos

In Playback Mode, select the image or video you wish to delete. Press the **Delete Button** (trash can icon) and confirm your selection.

## MAINTENANCE

### Camera Body Care

- Wipe the camera body with a soft, dry cloth. For stubborn dirt, use a cloth lightly dampened with water and then wipe dry.
- Do not use organic solvents such as alcohol, benzene, or paint thinner, as they can damage the camera's finish.

### Lens and LCD Screen Care

- Gently wipe the lens and LCD screen with a soft, lint-free cloth specifically designed for optical surfaces.
- Avoid touching the lens or screen with your fingers to prevent smudges.

### Storage

- When not in use for extended periods, remove the battery from the camera.
- Store the camera in a cool, dry place, away from direct sunlight and extreme temperatures.

## TROUBLESHOOTING

Problem	Solution
Camera does not power on.	Ensure the battery is fully charged and correctly inserted. Try recharging the battery.
Cannot take pictures.	Check if the memory card has sufficient free space. Ensure the lens cap is removed (if applicable). Verify the battery level.

Problem	Solution
Images are blurry.	Ensure the camera is properly focused. Hold the camera steady or use a tripod. Check for smudges on the lens.
Flash does not fire.	Check flash settings. The flash may be set to 'Off' or 'Red-eye Reduction' mode. Ensure the subject is within flash range.
Battery drains quickly.	Reduce LCD brightness. Limit continuous video recording. Ensure battery is fully charged before use. Old batteries may have reduced capacity.

## SPECIFICATIONS

Feature	Detail
Model Name	EX-H5SR
Effective Pixels	12.1 Megapixels
Image Sensor	1/2.3-inch CCD
Lens	10x Optical Zoom (f=4.3 to 43.0mm, 35mm equivalent: 24-240mm)
Digital Zoom	4x
Image Stabilization	CCD-shift
LCD Monitor	2.7-inch TFT color LCD (230,400 dots)
Focus System	Contrast Detection Auto Focus
Shutter Speed	1/2 to 1/2000 second (Night mode: 4 to 1/2000 second)
ISO Sensitivity	Auto, ISO 64, 100, 200, 400, 800, 1600, 3200 (Expanded)
Video Recording	HD: 1280 x 720 (24 fps), STD: 640 x 480 (30 fps), LP: 320 x 240 (15 fps)
Storage Media	SD/SDHC Memory Card, Internal Memory (approx. 24.5 MB)
Power Source	Rechargeable Lithium-Ion Battery (NP-80)
Connectivity	USB 2.0, AV Out
Dimensions (W x H x D)	(Refer to product documentation for exact dimensions)
Weight	Approx. 0.38 lbs (excluding battery and memory card)

## WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the warranty card included with your product or visit the official Casio website. Keep your purchase receipt as proof of purchase.

**Casio Official Website:** [www.casio.com](http://www.casio.com)

