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## Panasonic DC-S1BODY

# Panasonic LUMIX S1 Full Frame Mirrorless Camera (DC-S1BODY) Instruction Manual

## INTRODUCTION

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This manual provides essential information for the safe and effective use of your Panasonic LUMIX S1 digital single lens mirrorless (DSLM) camera. The LUMIX S1 incorporates a 24.2 Megapixel high-resolution 35mm full-frame MOS sensor and utilizes the L-Mount standard, designed for optimal size and performance in a digital mirrorless camera system. Please read this manual thoroughly before using your camera and retain it for future reference.



Figure 1: Front view of the Panasonic LUMIX S1 camera body.

## SETUP

### 1. Battery Installation and Charging

The camera uses a Lithium-Ion battery. Ensure the battery is fully charged before first use. Insert the charged battery into the battery compartment located at the bottom of the camera, ensuring correct orientation. Close the battery compartment cover securely.

### 2. Memory Card Insertion

The LUMIX S1 supports SD memory cards and features two memory card slots. Open the memory card slot cover and insert the SD card(s) with the label facing the correct direction until it clicks into place. Close the cover securely. It is recommended to use high-speed SD cards for optimal performance, especially for 4K video recording.

### 3. Lens Attachment

Align the white or red mounting mark on the lens with the corresponding mark on the camera body. Rotate the lens clockwise until it clicks into place. To detach, press the lens release button and rotate the lens counter-clockwise.

### 4. Initial Power On and Basic Settings

Turn the camera on using the power switch. Follow the on-screen prompts to set the date, time, and language. These settings are crucial for proper file management and metadata recording.

# OPERATING THE CAMERA

## 1. Basic Photography

The LUMIX S1 features a 24.2-megapixel full-frame MOS sensor, delivering high-quality still images. Select your desired shooting mode (e.g., Program AE, Aperture Priority, Shutter Priority, Manual) using the mode dial on the top of the camera. Frame your shot using the electronic viewfinder or the 3.2-inch articulating LCD, then press the shutter button halfway to focus and fully to capture the image.



Figure 2: Example demonstrating the enhanced detail captured using the 96MP High Resolution Mode.

## 96MP High Resolution Mode

For extremely detailed images, especially for landscapes or fine art, utilize the 96MP High Resolution Mode. This sensor-shift technology captures multiple images and composites them into a single, high-resolution file. A tripod is recommended for optimal results. Motion correction capabilities are available to minimize blur from slight subject movement.

## 2. Video Recording

The LUMIX S1 supports 4K HDR video recording, including 4K 60p/50p and 4K 24/30p with unlimited recording times (4K60p has a 29:59 minute limit). To start recording, press the dedicated video record button. The camera also features HDR Mode and Hybrid Log Gamma (HLG). V-Log with internal 4:2:2 10-bit 4K30/24p (4K60p output only) is available via an optional software upgrade key.

## 3. Camera Controls and Display

Familiarize yourself with the camera's physical controls and the 3.2-inch articulating LCD touchscreen. The top panel features dials for mode selection, ISO, and white balance. The rear panel includes navigation buttons, a joystick, and a menu/set dial for accessing various camera functions and settings.



## 2. Storage

When not in use for extended periods, remove the battery and store the camera in a cool, dry place away from direct sunlight and extreme temperatures. Use a desiccant to prevent moisture buildup. The LUMIX S1 features a rugged, dust/splash/freeze-resistant design, but proper storage further extends its lifespan.

## TROUBLESHOOTING

If you encounter issues with your camera, please refer to the following general troubleshooting steps:

- **Camera does not power on:** Ensure the battery is fully charged and correctly inserted.
- **Images are blurry:** Check focus settings, shutter speed, and ensure image stabilization is active if shooting handheld.
- **Memory card error:** Reformat the memory card (this will erase all data) or try a different card. Ensure the card is compatible.
- **Video recording stops unexpectedly:** Check available memory card space and ensure the card speed is sufficient for 4K recording.

For more detailed troubleshooting or persistent issues, please contact Panasonic customer support.

## SPECIFICATIONS

Feature	Specification
Model Name	LUMIX S1 Full-Frame Mirrorless Digital Camera
Model Number	DC-S1BODY
Photo Sensor Resolution	24.2 MP
Photo Sensor Size	Full Frame (35mm)
Video Resolution	4K UHD 2160p
Compatible Mountings	L Mount
Image Stabilization	Dual
Screen Size	3.2 Inches
Display Type	OLED, Articulating, Capacitive Touchscreen
Memory Slots Available	2 (SD Flash Memory Type)
Connectivity Technology	Bluetooth, HDMI, USB, 802.11ac Wi-Fi
Item Weight	6.4 Pounds
Water Resistance Level	Water Resistant

## WARRANTY AND SUPPORT

The Panasonic LUMIX S1 camera comes with a **1-year manufacturer's warranty**. For warranty claims, technical support, or service inquiries, please visit the official Panasonic support website or contact their

customer service department. Keep your proof of purchase for warranty validation.  
For additional resources and support, please visit the [Panasonic Support Website](#).