

Manuals.plus /

- › Canon /
- › Canon PowerShot S95 Digital Camera Instruction Manual

Canon S95

Canon PowerShot S95 Digital Camera Instruction Manual

Model: S95

1. PRODUCT OVERVIEW



The Canon PowerShot S95 is a compact digital camera designed for advanced users seeking intuitive manual control and high-quality imaging in various conditions. It features a 10.0-megapixel CCD sensor and Canon's DIGIC 4 Image Processor, forming the HS System for enhanced low-light performance. The camera is equipped with a bright f/2.0 wide-angle lens and a professional-style control ring for precise adjustments.

Key features include:

- **10.0-megapixel Sensor with HS System:** Combines a powerful sensor and DIGIC 4 Image Processor for spectacular images with minimal noise, even in low light, supporting ISO speeds up to 12,800.
- **720p HD Video Recording:** Capture high-definition video (1280 x 720 pixels) with stereo sound. Features a mini-HDMI connector for direct playback on an HDTV.

- **f/2.0 Wide-Angle Lens:** A bright f/2.0 aperture lens is ideal for low-light conditions and creating shallow depth-of-field effects, enhancing portraits.
- **Control Ring:** Offers intuitive manual control over settings such as focus, exposure, ISO, step zoom, or white balance. The function of the ring is customizable.
- **3.8x Optical Zoom with Optical Image Stabilizer:** Features a 28mm wide-angle 3.8x optical zoom lens, allowing for versatile shooting from wide landscapes to telephoto shots. The Optical Image Stabilizer minimizes camera shake.
- **Hybrid IS:** Corrects both angular and shift camera shake, particularly beneficial for close-up shooting, ensuring sharp, blur-free images.
- **RAW Mode:** Allows capturing images without JPEG compression for greater creative control during post-processing. Simultaneous RAW and JPEG recording is also available.
- **Multiple Shooting Modes:** Includes 26 shooting modes, with 18 special scene modes, to adapt to various photographic situations.

2. SETUP

2.1. Battery Installation and Charging

The Canon PowerShot S95 uses a Lithium-ion Battery Pack NB-6L. Ensure the battery is fully charged before first use.

1. Open the battery compartment cover located on the bottom of the camera.
2. Insert the NB-6L battery pack, ensuring correct orientation as indicated inside the compartment.
3. Close the battery compartment cover securely.
4. To charge, connect the battery charger CB-2LY to a power outlet and insert the battery. The charging indicator will show the charging status.

2.2. Memory Card Insertion



The camera supports SD, SDHC, and SDXC memory cards (not included). A memory card is required to store photos and videos.

1. Open the memory card slot cover, usually located near the battery compartment.
2. Insert the memory card with the label facing the front of the camera until it clicks into place.
3. Close the memory card slot cover securely.

2.3. Attaching the Wrist Strap

Attach the included Wrist Strap WS-DC9 to the camera's strap mount to prevent accidental drops.

3. OPERATING THE CAMERA

3.1. Powering On/Off

Press the **POWER** button to turn the camera on or off. The lens will extend when powered on.

3.2. Basic Photography

To take a photo:

1. Point the camera at your subject.
2. Press the shutter button halfway down to focus. The focus frame will appear green when focus is achieved.
3. Press the shutter button fully down to capture the image.

3.3. Using the Control Ring

The control ring around the lens allows for quick and precise manual adjustments. Depending on the selected shooting mode, you can assign functions like:

- **Focus:** Adjust manual focus.
- **Exposure Compensation:** Adjust the brightness of the image.
- **ISO Speed:** Control the camera's sensitivity to light.
- **Step Zoom:** Zoom in or out in fixed increments.
- **White Balance:** Adjust color tones to match the light source.

To customize the control ring function, refer to the camera's on-screen menu settings.

3.4. Video Recording

To record 720p HD video:

1. Set the camera to video mode (if applicable, or press the dedicated video recording button).
2. Press the movie button to start recording.
3. Press the movie button again to stop recording.

Videos can be played back on an HDTV using the mini-HDMI connector and an AV Cable AVC-DC400ST (included).

3.5. Transferring Images and Videos

Connect the camera to a computer using the USB Interface Cable IFC-400PCU (included) to transfer your photos and videos. The Digital Camera Solution CD-ROM provides necessary software for managing your media.

4. MAINTENANCE

4.1. Cleaning the Camera

- Use a soft, lint-free cloth to clean the camera body.
- For the lens, use a lens brush or a blower to remove dust, then gently wipe with a lens cleaning cloth. Avoid touching the lens surface with your fingers.
- Clean the LCD screen with a soft, dry cloth.

4.2. Battery Care

- Store batteries in a cool, dry place when not in use.
- Avoid exposing batteries to extreme temperatures.
- If the camera will not be used for an extended period, remove the battery.

4.3. Storage

Store the camera in a dry, well-ventilated area, away from direct sunlight and high humidity. Use a camera case for

protection during transport.

5. SPECIFICATIONS

Brand:

Canon

Model Name:

Canon PowerShot S95

Effective Still Resolution:

10 MP

Photo Sensor Size:

1/1.7-inch

Photo Sensor Technology:

CCD

Optical Zoom:

3.8x

Digital Zoom:

4x

Minimum Focal Length:

28 Millimeters

Maximum Aperture:

f/2.0

Image Stabilization:

Optical (Hybrid IS)

Display Type:

LCD

Screen Size:

3 Inches

Video Resolution:

HD 720p

Supported File Format:

JPEG, RAW

Memory Card Compatibility:

SD/SDHC/SDXC/MMC/MMCplus/HC MMCplus card

Connectivity Technology:

HDMI, USB

Battery Type:

Lithium Ion (NB-6L)

Item Weight:

6.88 ounces

Manufacturer:

Canon Cameras US

6. WARRANTY AND SUPPORT

6.1. Warranty Information

This product includes a 1-Year Canon U.S.A. Warranty. Please retain your proof of purchase for warranty claims.

Legal Disclaimer: Product is sold as is.

6.2. Customer Support

For technical assistance, troubleshooting, or service inquiries, please visit the official Canon support website or contact Canon customer service directly. Refer to the included Digital Camera Solution CD-ROM for additional resources and software.