

Canon SX200IS

Canon PowerShot SX200IS Digital Camera

INSTRUCTION MANUAL

Introduction

This manual provides essential information for the safe and effective use of your Canon PowerShot SX200IS digital camera. The PowerShot SX200IS is a 12.1-megapixel camera featuring a 12x optical zoom lens with optical image stabilization, a 3.0-inch LCD, and HD movie shooting capabilities. Please read this manual thoroughly before using your camera and keep it for future reference.

1. Setup

1.1 Charging and Installing the Battery

Before first use, fully charge the included lithium-ion battery using the provided battery charger. Insert the battery into the charger and plug the charger into a power outlet. The indicator light will show charging status. Once charged, insert the battery into the camera's battery compartment, ensuring correct orientation. Close the compartment cover securely.

1.2 Inserting a Memory Card

The camera supports SD, SDHC, MMC, MMC Plus, and HC MMC Plus memory cards. Open the memory card slot cover, typically located near the battery compartment. Insert the memory card with the label facing the front of the camera until it clicks into place. Close the cover firmly.



Figure 1: Front view of the Canon PowerShot SX200IS camera. This image shows the camera's lens, flash, and overall compact design.

1.3 Initial Settings

Upon powering on the camera for the first time, you will be prompted to set the date, time, and time zone. Use the directional buttons and the FUNC./SET button to navigate and confirm your selections. Accurate date and time settings are important for organizing your photos and videos.

2. Operating the Camera

2.1 Powering On and Basic Shooting

Press the power button to turn the camera on. The lens will extend, and the LCD screen will activate. To take a photo, select your desired shooting mode using the mode dial. Frame your shot using the LCD screen, press the shutter button halfway to focus, and then press it fully to capture the image.

2.2 Using the Zoom

The camera features a 12x optical zoom and a 4x digital zoom. Use the zoom lever, typically located around the shutter button, to zoom in (telephoto) or zoom out (wide-angle). Optical zoom provides higher image quality than digital zoom.

2.3 Flash Operation

The PowerShot SX200IS has a built-in pop-up flash. In certain automatic modes, the flash may pop up automatically when needed. You can manually control the flash settings (e.g., Auto, On, Off, Slow Sync) through the camera's menu or dedicated flash button, if available.

To record a movie, switch the camera to movie mode (usually indicated by a video camera icon on the mode dial). Press the movie record button to start and stop recording. The camera captures video in HD 720p resolution and saves it in MP4 format.

2.6 Playback and Review

Press the playback button (often indicated by a play icon) to review your captured photos and videos. Use the directional buttons to scroll through images. The camera can automatically rotate photos for correct viewing orientation.

2.7 Connecting to External Devices

The camera features HDMI and USB connectivity. Use an HDMI cable to connect the camera to an HDTV for viewing photos and videos on a larger screen. Connect via USB to a computer to transfer images and videos.

3. Maintenance

3.1 Cleaning the Camera

- **Lens:** Use a soft, lint-free cloth or a lens brush to gently remove dust. For smudges, use a lens cleaning solution applied to a cloth, not directly to the lens.
- **LCD Screen:** Wipe with a soft, dry cloth. Avoid pressing hard on the screen.
- **Camera Body:** Use a soft, dry cloth to wipe away dust and dirt. Do not use organic solvents or strong cleaning agents.

3.2 Battery Care

- Always use the genuine Canon battery and charger.
- Avoid exposing the battery to extreme temperatures.
- Remove the battery from the camera if it will not be used for an extended period.

3.3 Storage

Store the camera in a cool, dry, and well-ventilated place, away from direct sunlight and high humidity. If storing for a long time, remove the battery and memory card.

4. Troubleshooting

- **Camera does not power on:** Ensure the battery is fully charged and correctly inserted. Check if the battery compartment cover is closed.
- **Cannot take pictures:** Check if a memory card is inserted and has sufficient free space. Ensure the lens cap (if any) is removed. The flash may be charging if it was recently used.
- **Images are blurry:** Ensure the lens is clean. Check if the camera is in focus. Use optical image stabilization in low light or when zooming.
- **Memory card error:** Reinsert the memory card. If the error persists, try a different compatible memory card. Ensure the card is not write-protected.
- **Flash does not fire:** Check flash settings to ensure it is not set to 'Off'. Ensure the flash unit is fully popped up.

5. Specifications

Model Name	Canon PowerShot SX200IS
Photo Sensor Resolution	12.1 Megapixels
Optical Zoom	12x
Digital Zoom	4x
Screen Size	3.0 Inches LCD
Image Stabilization	Optical
Video Resolution	HD 720p
Supported File Format	JPEG, RAW
Flash Memory Type	SD/SDHC/MMC/MMCplus/MMCplus HC
Connectivity Technology	HDMI, USB
Item Weight	0.54 Pounds

6. Warranty and Support

Your Canon PowerShot SX200IS camera is covered by a limited warranty. Please refer to the warranty card included with your product for specific terms and conditions. For technical support, service, or additional information, please visit the official Canon website or contact Canon customer service.
Official Canon Website: www.usa.canon.com