

Nikon S6200

Nikon COOLPIX S6200 Digital Camera Instruction Manual

Model: S6200

1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of your Nikon COOLPIX S6200 digital camera. The COOLPIX S6200 is a compact digital camera featuring a 16-megapixel CCD sensor, a 10x optical zoom NIKKOR ED glass lens, and the capability to record HD 720p video. Designed for ease of use, it includes various automatic modes and creative options to enhance your photography experience.



Figure 1: Front view of the Nikon COOLPIX S6200 digital camera in red, highlighting its 10x optical zoom NIKKOR ED glass lens,

2. SETUP

2.1 Unpacking and Checking Contents

Verify that all items are present in the package:

- Nikon COOLPIX S6200 Digital Camera
- Rechargeable Lithium-ion Battery EN-EL12
- AC Adapter/Charger EH-69P
- USB Cable UC-E6
- A/V Cable EG-CP16
- Camera Strap AN-CP19
- Nikon View NX2 CD-ROM
- Owner's Manual (this document)

2.2 Inserting the Battery and Memory Card

1. Open the battery-chamber/memory card slot cover on the bottom of the camera.
2. Insert the EN-EL12 battery with the correct orientation, ensuring it clicks into place.
3. Insert an SD/SDHC/SDXC memory card into the card slot until it locks.
4. Close the cover securely.

2.3 Charging the Battery

Connect the camera to the AC Adapter EH-69P using the USB Cable UC-E6. Plug the AC adapter into a power outlet. The battery will begin charging. The charging indicator will turn off when charging is complete.

2.4 Attaching the Camera Strap

Thread the AN-CP19 camera strap through the strap eyelet on the camera body and secure it firmly. This helps prevent accidental drops.

3. OPERATING THE CAMERA

3.1 Power On/Off and Basic Controls

- **Power Button:** Press the **ON/OFF** button located on the top of the camera to power it on or off.
- **Shutter Button:** Press halfway to focus, then press fully to take a picture.
- **Zoom Control:** Use the zoom lever around the shutter button to zoom in (T) or out (W).

3.2 Shooting Modes

The camera offers various shooting modes to suit different situations:

- **Scene Auto Selector:** The camera automatically detects the scene and selects the optimal scene mode.
- **Scene Modes:** Choose from 18 preset scene modes such as Portrait, Landscape, Night Portrait, Party/Indoor, Beach, Snow, Sunset, Dusk/Dawn, Night Landscape, Close-up, Food, Museum, Fireworks Show, Black and White Copy, Backlighting, Panorama Assist, and Pet Portrait.
- **Special Effects:** Apply creative filters like Soft Focus, Nostalgic Sepia, High-key, Low-key, Selective Color, and Miniature Effect directly in-camera.

3.3 Image Stabilization (VR)

The camera features Lens-shift VR (Vibration Reduction) to minimize blur caused by camera shake, especially in low light or when using the zoom.

3.4 Smart Portrait System

This system helps capture flattering portraits:

- **Smile Timer:** Automatically releases the shutter when a smile is detected.
- **Blink Proof:** Takes two shots and saves the one where the subject's eyes are open.
- **In-Camera Red-eye Fix:** Corrects red-eye in captured images.

3.5 Video Recording

To record HD 720p video with stereo sound:

1. Press the dedicated **Movie Record Button** to start recording.
2. Press the button again to stop recording.
3. Optical zoom is available during video recording.

3.6 Playback and Editing

Use the playback button to view your photos and videos. The camera offers basic in-camera editing functions such as Quick Retouch, D-lighting, and various filter effects.

4. MAINTENANCE

4.1 Cleaning the Camera

- **Lens:** Use a soft, clean brush to remove dust, then gently wipe with a lens cleaning cloth.
- **Monitor:** Wipe gently with a soft cloth.
- **Camera Body:** Wipe with a soft, dry cloth. Do not use alcohol, thinner, or other volatile chemicals.

4.2 Battery Care

- Charge the battery fully before first use and after extended storage.
- Store the battery in a cool, dry place when not in use.
- Avoid exposing the battery to extreme temperatures.

5. TROUBLESHOOTING

If you encounter issues, refer to the following common solutions:

- **Camera does not turn on:** Ensure the battery is charged and correctly inserted.
- **Blurry photos:** Check if VR is enabled. Ensure sufficient lighting. Hold the camera steady.
- **Battery drains quickly:** Reduce screen brightness, limit flash use, and turn off the camera when not in use.
- **Memory card error:** Ensure the card is inserted correctly and is not full or damaged. Try a different compatible memory card.

For more detailed troubleshooting, consult the full owner's manual on the provided CD-ROM or Nikon's official support website.

6. SPECIFICATIONS

Feature	Description
Effective Pixels	16.0 million
Image Sensor	1/2.3-inch CCD
Lens	10x optical Zoom-NIKKOR ED glass lens
Focal Length	4.5-45.0mm (35mm equivalent: 25-250mm)
Image Stabilization	Optical (Lens-shift VR)
Monitor	2.7-inch TFT-LCD (approx. 230k dots)
ISO Sensitivity	ISO 80-3200
Video Recording	HD 720p (1280x720 at 30fps) with stereo sound
Storage Media	SD/SDHC/SDXC memory cards
Power Source	Rechargeable Li-ion Battery EN-EL12
Dimensions (WxHxD)	Approx. 93.0 x 56.7 x 20.6 mm (3.7 x 2.2 x 0.8 in.)
Weight	Approx. 160 g (5.6 oz) including battery and memory card
Connectivity	USB, HDMI

7. WARRANTY AND SUPPORT

7.1 Limited Warranty

The Nikon COOLPIX S6200 Digital Camera comes with a **1-year limited warranty** covering both parts and labor from the date of purchase. This warranty protects against defects in material or workmanship under normal use. Please retain your proof of purchase for warranty claims.

7.2 Customer Support

For technical assistance, service, or further information regarding your camera, please visit the official Nikon support website or contact Nikon customer service. Contact details can typically be found on the Nikon website or in the warranty card included with your product.