

## Nikon S8000

# Nikon Coolpix S8000 14.2MP Digital Camera Instruction Manual

Model: S8000 | Brand: Nikon

## 1. INTRODUCTION

The Nikon Coolpix S8000 is a compact digital camera designed for capturing high-quality photos and videos with ease. It combines a 14.2-megapixel sensor with a powerful 10x optical zoom lens, making it suitable for various shooting conditions from wide landscapes to distant subjects. Its slim design and advanced features ensure excellent image quality and user-friendly operation.

Key features include a bright 3.0-inch High Resolution VGA (921k-dot) LCD, HD (720p) movie recording with stereo sound, 4-way VR Image Stabilization, and Nikon's Smart Portrait System.

## 2. SETUP AND INITIAL USE

### 2.1 Unpacking the Camera

Carefully remove all components from the packaging. Ensure the following items are present:

- Nikon Coolpix S8000 Digital Camera
- EN-EL12 Rechargeable Li-ion Battery
- EH-68P AC Adapter/Charger
- UC-E6 USB Cable
- EG-CP14 Audio Video Cable
- AN-CP19 Strap
- Coolpix Software Suite CD-ROM

### 2.2 Charging the Battery

Before first use, fully charge the supplied EN-EL12 rechargeable Li-ion battery. Connect the EH-68P AC

Adapter/Charger to the camera using the UC-E6 USB cable, then plug the adapter into a power outlet. The charging indicator will illuminate during charging and turn off when complete.

### 2.3 Inserting the Battery and Memory Card

Open the battery/memory card cover on the bottom of the camera. Insert the charged EN-EL12 battery according to the polarity indicators. Insert an SD/SDHC/SDXC memory card (sold separately) into the card slot until it clicks into place. Close the cover securely.



**Image 1:** Front view of the Nikon Coolpix S8000 digital camera. The lens is extended, and the flash is visible above it. The camera body is black with silver accents around the lens.



**Image 2:** Back view of the Nikon Coolpix S8000 digital camera. The 3.0-inch LCD screen displays a vibrant image of a Ferris wheel against a blue sky. Control buttons are visible to the right of the screen.



**Image 3:** Top view of the Nikon Coolpix S8000 digital camera. The power button, shutter button, and zoom lever are clearly visible, along with the "COOLPIX S8000" branding.

## 3. OPERATING THE CAMERA

### 3.1 Power On/Off

Press the **ON/OFF** button located on the top of the camera to power it on or off. The lens will extend when powered on.

### 3.2 Taking Photos

To take a photo, frame your subject on the LCD screen. Press the shutter button halfway down to focus, then press it completely to capture the image. The camera will automatically adjust settings in Auto mode.

### 3.3 Recording Videos

The Coolpix S8000 supports HD (720p) movie recording. To start recording, press the dedicated **Movie Record** button. Press it again to stop recording. Videos are recorded with stereo sound.

### 3.4 Zoom Function

Use the zoom lever around the shutter button to adjust the 10x optical zoom. Push the lever towards 'T' for telephoto (zoom in) and 'W' for wide-angle (zoom out).

### 3.5 Display and Menu Navigation

The 3.0-inch VGA (921k-dot) Clear Color Display provides clear viewing. Use the multi-selector (directional pad) and **MENU** button to navigate camera settings and review images.

## 4. ADVANCED FEATURES

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### 4.1 4-Way VR Image Stabilization System

The camera incorporates a 4-way Vibration Reduction (VR) Image Stabilization System to minimize blur caused by camera shake, especially in low light or when using the zoom. This system combines optical VR, motion detection, high ISO capability, and Best Shot Selector (BSS) to ensure sharper images.

### 4.2 Smart Portrait System

Nikon's Smart Portrait System includes several functions to enhance portraits:

- **Face-priority AF:** Automatically detects and focuses on faces.
- **Smile Timer:** Automatically takes a picture when the subject smiles.
- **Blink Warning/Proof:** Alerts if a subject blinked and can capture multiple shots to ensure open eyes.
- **Skin Softening:** Smooths skin tones for a more flattering look.
- **In-Camera Red-Eye Fix:** Corrects red-eye effect automatically.

### 4.3 Creative Slider

The Creative Slider allows you to adjust brightness, saturation, and color tone directly on the camera's LCD monitor in real-time, providing creative control over your images without needing a computer.

### 4.4 HD Movie Recording

Record high-definition movies (720p) at 30 frames per second with stereo sound. The camera supports HDMI output for easy playback on compatible TVs or monitors.

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**Video 1:** Official product video showcasing the Nikon Coolpix S8000's features, including its slim design, 10x zoom, 3.0-inch LCD, HD movie mode, and creative slider. This video highlights the camera's capabilities in various scenarios.

## 5. SPECIFICATIONS

Product Dimensions	4.06 x 1.07 x 2.24 inches
Item Weight	6.7 ounces
Item model number	S8000 Black
Batteries	1 Lithium Ion batteries required.
Photo Sensor Technology	CMOS
Supported File Format	JPEG, RAW
Image Stabilization	Optical
Maximum Focal Length	300 Millimeters
Optical Zoom	10x
Expanded ISO Minimum	100
Metering Description	Multi, Center-weighted, Spot
Brand	Nikon

## 6. MAINTENANCE AND CARE

To ensure the longevity and optimal performance of your Nikon Coolpix S8000, follow these maintenance guidelines:

- Keep the camera clean by wiping it with a soft, dry cloth. Avoid using harsh chemicals or solvents.
- Clean the lens and LCD screen with a specialized lens cleaning cloth and solution.
- Store the camera in a cool, dry place away from direct sunlight and extreme temperatures.
- Remove the battery if the camera will not be used for an extended period.
- Avoid exposing the camera to water, dust, or sand.

## 7. TROUBLESHOOTING

If you encounter issues with your camera, try the following basic troubleshooting steps:

- **Camera does not power on:** Ensure the battery is fully charged and correctly inserted.
- **Cannot take pictures:** Check if the memory card is inserted correctly and has sufficient free space. Ensure

the lens cap is removed.

- **Images are blurry:** Activate the VR Image Stabilization. Ensure there is adequate lighting.
- **Battery drains quickly:** Reduce screen brightness, turn off unnecessary features, or replace the battery if it's old.
- **Camera freezes:** Remove and reinsert the battery to reset the camera.

For more complex issues, refer to the full user manual on the Coolpix Software Suite CD-ROM or contact Nikon customer support.

## 8. WARRANTY AND SUPPORT

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Your Nikon Coolpix S8000 comes with a manufacturer's warranty. Please refer to the warranty card included in your package for details on coverage and duration. Keep your proof of purchase for warranty claims.

For technical support, service, or additional information, please visit the official Nikon website or contact their customer service department. Contact information can typically be found in the warranty documentation or on the manufacturer's website.