

Samsung S800

Samsung Digimax S800 Digital Camera User Manual

Comprehensive guide for setup, operation, and maintenance.

1. GETTING STARTED

1.1 Unpacking Your Camera

Carefully remove all items from the packaging. The box should contain the following:

- Samsung Digimax S800 Digital Camera
- Instruction Manual
- Batteries (if included with purchase)

1.2 Battery Installation

The Samsung Digimax S800 operates on 2 AA-size batteries. For optimal performance, use fresh alkaline or rechargeable Ni-MH batteries.

1. Locate the battery compartment cover on the bottom of the camera.
2. Slide the cover latch to open the compartment.
3. Insert two AA batteries, ensuring correct polarity (+/-) as indicated inside the compartment.
4. Close the battery compartment cover securely until it latches.

1.3 Memory Card Installation

The camera supports SD memory cards for storing photos and videos. It also has 16MB of built-in memory.

1. Locate the memory card slot, usually next to the battery compartment.
2. Insert the SD card with the metal contacts facing the front of the camera until it clicks into place.
3. To remove the card, gently push it inward until it springs out.



Image: Back view of the Samsung Digimax S800 digital camera, displaying the 2.4-inch LCD screen, navigation buttons, and zoom controls. This view is essential for understanding the camera's user interface.

2. OPERATING YOUR CAMERA

2.1 Powering On/Off

To power on the camera, press the **Power** button located on the top panel. The lens will extend, and the LCD screen will activate. To power off, press the **Power** button again. The lens will retract, and the camera will shut down.

2.2 Taking Photos

The Digimax S800 features an 8.1-megapixel CCD sensor and a 3x optical zoom lens for capturing detailed images.

1. Turn on the camera.
2. Frame your shot using the 2.4-inch LCD display.
3. Use the **W/T (Zoom)** button to adjust the optical zoom. 'W' for wide-angle, 'T' for telephoto.
4. Press the **Shutter** button halfway down to focus. The focus indicator will illuminate.
5. Press the **Shutter** button fully to take the picture.

2.3 Recording Videos

The camera supports MPEG-4 video format, allowing for extended recording times. It can record VGA (640 x 480) video at 30 frames per second (fps) with built-in movie stabilization.

1. Turn on the camera.
2. Switch to video mode using the mode dial or button (refer to camera interface).
3. Press the **Shutter** button to start recording. A red indicator will typically appear on the screen.
4. You can use the 3x optical zoom during video recording.
5. Press the **Shutter** button again to stop recording.

2.4 Special Features

The Digimax S800 offers several features to enhance your photography:

- **Scene Modes:** Select from various preset modes like Landscape, Close-Up, Sunset, Dawn, Backlight, Fireworks, and Beach & Snow to optimize settings for specific shooting conditions.
- **Special Effects Hot Key:** Access creative effects including Color Effect (black and white, sepia, blue, red, green, Negative), Highlight (soft focus background), Photo Frame (add frames), and Composite Shot (combine multiple images).
- **In-Camera Editing:** Utilize Trimming to crop images, Resizing to save smaller versions, and Rotating to adjust orientation, all without a computer.
- **Auto Macro:** Automatically adjusts shooting distance and focus for close-up shots (from 5 centimeters to infinity).

3. MAINTENANCE

3.1 General Care

To ensure the longevity of your Samsung Digimax S800, avoid exposing it to extreme temperatures, dust, or moisture. Handle the camera with care to prevent physical damage.

3.2 Cleaning the Lens and Screen

Use a soft, lint-free cloth specifically designed for optical surfaces to gently clean the lens and LCD screen. Do not use abrasive materials or chemical cleaners, as these can damage the coatings.

3.3 Battery Care

Remove batteries from the camera if it will not be used for an extended period to prevent leakage. Always use fresh, high-quality AA alkaline or Ni-MH rechargeable batteries for reliable operation.

4. TROUBLESHOOTING

If you encounter issues with your camera, refer to the following common problems and solutions:

- **Camera does not turn on:**
Ensure batteries are correctly inserted and fully charged. Replace with fresh batteries if necessary. Check that the battery compartment cover is securely closed.
- **Lens does not extend or retract properly:**
This can indicate low battery power; replace batteries. Check for any physical obstructions around the lens mechanism. Do not force the lens.
- **Battery drains quickly:**
Using the LCD screen extensively or frequently reviewing images can consume battery power rapidly. Use fresh alkaline batteries or fully charged Ni-MH rechargeable batteries. Reduce LCD brightness if possible.
- **Poor image quality or blurry photos:**
Ensure the lens is clean. Check that the correct scene mode is selected for your lighting conditions. Make sure the camera has focused before fully pressing the shutter button.
- **Memory card error:**
Ensure the memory card is inserted correctly. Try reinserting the card. If the problem persists, try a different compatible SD card.

5. SPECIFICATIONS

Feature	Specification
Model Name	S800
Effective Still Resolution	8.1 MP
Photo Sensor Technology	CCD
Optical Zoom	3 x
Digital Zoom	5 x
Screen Size	2.4 Inches
Display Type	LCD
Video Capture Format	MPEG-4
Frame Rate	30 FPS
Image Stabilization	Digital, Optical
Supported File Format	JPEG
Flash Memory Type	SD
Power Source	2 AA-size batteries
Connectivity Technology	USB
Item Weight	4 ounces

6. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided with your purchase or visit the official Samsung support website. Keep your proof of purchase for warranty claims.