

Rollei DF-S 310 SE

Rollei DF-S 310 SE Scanner User Manual

Model: DF-S 310 SE

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Rollei DF-S 310 SE Scanner. Please read it thoroughly before using the device and keep it for future reference. The Rollei DF-S 310 SE is designed for scanning slides and films, converting them into digital images with high resolution.

2. SAFETY INSTRUCTIONS

- Always use the provided power adapter and cables.
- Do not expose the scanner to moisture or extreme temperatures.
- Avoid disassembling the device; refer servicing to qualified personnel.
- Keep the scanner away from direct sunlight and heat sources.
- Ensure proper ventilation around the device during operation.

3. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- Rollei DF-S 310 SE Scanner
- Support for Slides
- Support for Negatives
- Mounting for Super8 Films
- Attachment for Films 110
- US Cable
- AV Cable
- Adapter
- User Manual (this document)

4. PRODUCT OVERVIEW

The Rollei DF-S 310 SE Scanner is a compact device designed for digitizing various film formats. It features a 2.4-inch (6 cm) TFT LCD color display for easy navigation and previewing scans, along with intuitive control buttons located on the top surface. The scanner operates independently without requiring a computer connection, saving scanned images directly to an inserted memory card.



Figure 4.1: Rollei DF-S 310 SE Scanner. This image shows the Rollei DF-S 310 SE Scanner from a front-right angle. The device is black with the 'Rollei' logo on the lower left front. A 2.4-inch TFT LCD color display is visible on the angled top surface. To the right, a film slot with an arrow indicating insertion direction is present.

Key Features:

- 2.4-inch (6 cm) TFT LCD color display
- Standalone operation (no computer required)
- Direct saving to SD/SDHC memory card
- High-precision multi-piece lens (14 megapixels, interpolates up to 24 megapixels)
- Supports slides, negatives, Super8, and 110 films
- Automatic light and color balance

5. SETUP

1. **Power Connection:** Connect the provided adapter to the scanner's power input and then plug it into a power outlet.
2. **Memory Card Insertion:** Insert an SD or SDHC memory card into the designated slot on the scanner. Ensure the card is inserted correctly until it clicks into place. Scanned images will be automatically saved to this card.
3. **Film/Slide Preparation:** Place your slides or film negatives into the appropriate support or mounting bracket provided. Ensure they are clean and free of dust for optimal scan quality.

6. OPERATING INSTRUCTIONS

1. **Power On:** Press the power button to turn on the scanner. The TFT LCD display will illuminate.
2. **Insert Film/Slide:** Insert the prepared film or slide support into the scanner's input slot as indicated by the arrow.
3. **Preview:** The image will appear on the 2.4-inch LCD display. Use the control buttons to navigate menus or adjust settings if necessary. The scanner features automatic light and color balance for convenience.
4. **Scan:** Press the 'OK/Enter' button to initiate the scan. The scanner will capture the image at 3600 dpi resolution.
5. **Save:** The scanned image will be automatically saved to the inserted SD/SDHC memory card.
6. **Continue Scanning:** Remove the scanned film/slide and insert the next one. The scanner can process approximately 20 slides per minute.
7. **Review Scans:** You can review your scanned images directly on the LCD display using the navigation buttons.
8. **Power Off:** When finished, press and hold the power button to turn off the scanner.

7. MAINTENANCE

- **Cleaning the Exterior:** Use a soft, dry cloth to wipe the exterior of the scanner. Do not use liquid cleaners or abrasive materials.
- **Cleaning the Film/Slide Path:** Periodically inspect the film/slide input slot for dust or debris. Use a soft brush or compressed air to gently clean the area.
- **Storage:** When not in use, store the scanner in a clean, dry place, away from direct sunlight and extreme temperatures.

8. TROUBLESHOOTING

- **Scanner not powering on:** Ensure the power adapter is securely connected to both the scanner and a working power outlet.
- **Images not saving:** Check if an SD/SDHC memory card is properly inserted and has sufficient free space. The card may also need to be formatted (refer to the scanner's on-screen menu for formatting options).
- **Poor scan quality:** Ensure slides/films are clean and free of dust. Verify that the film/slide is correctly positioned in its support.

- **Display not working:** If the display remains blank after powering on, try restarting the device. If the issue persists, contact customer support.

9. SPECIFICATIONS

Feature	Specification
Brand	Rollei
Model Name	Rollei DF-S 310 SE
Item Model Number	26094
Scanner Type	Document (Slide & Negative)
Connectivity Technology	USB
Resolution	3600 dpi (interpolated up to 24 MP)
Optical Sensor Technology	MOS
Item Weight	9.7 ounces (276 Grams)
Display	2.4 inches / 6 cm TFT LCD
Supported Media	Slides, Negatives, Super8 Films, 110 Films

10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Rollei website or contact your local dealer. Keep your purchase receipt as proof of purchase for warranty claims.
For further assistance, you may visit the [Rollei Store on Amazon](#).