Magnasonic FS71NT01

Magnasonic All-In-One 24MP Film Scanner
MODEL: FS71NT01

Instruction Manual

INTRODUCTION

The Magnasonic All-In-One 24MP Film Scanner is designed to convert your valuable 35mm, 110, 126, and Super 8 film negatives, as well as 135, 126, and 110 slides, into high-resolution 24-megapixel digital JPEG files. This device offers a convenient way to preserve and share your old memories without the need for a computer during the scanning process. Featuring a large 5-inch LCD display and HDMI output, it allows for direct viewing on the scanner or an external monitor.

PACKAGE CONTENTS

- Magnasonic All-In-One 24MP Film Scanner (Model FS71NT01)
- 35mm Negative Film Holders (Long Tray)
- Slide Film Holders
- USB Cable
- Cleaning Brush
- User Manual

SETUP

1. **Power Connection:** Connect the scanner to a power source using the provided USB cable. The scanner can be powered via a computer's USB port or a compatible USB wall adapter.

2. **Memory Card Insertion (Optional):** For expanded storage beyond the built-in 128MB memory (which holds approximately 50 images), insert an SD card (up to 128GB, sold separately) into the SD card slot located at the back of the scanner. This allows storage of up to 20,000 images.

3. **Film Holder Preparation:** Select the appropriate film holder for your film type (35mm, 126, 110, Super 8 film, or 135, 126, 110 slides). Open the film holder and carefully insert your film or slide. Ensure the film is clean and free of dust.

Scan and Save

Use the 128MB built-in memory, or SD card up to 128GB

Image: Rear view of the Magnasonic FS71NT01 Film Scanner showing the USB port and SD card slot for power and memory expansion.

Image: Included film holders, including a long negative film holder for 35mm film strips, designed to simplify and speed up the scanning process.

OPERATING INSTRUCTIONS

1. **Insert Film Holder:** Slide the prepared film holder into the designated slot on the side of the scanner.

2. **Select Film Type:** On the 5-inch LCD display, navigate through the menu to select the correct film type (e.g., 35mm Negative, 135 Slide). The scanner supports 35mm/110/126/Super 8 film and 135/126/110 slides.

3. **Adjust Settings (Optional):** Use the scanner's controls to adjust brightness, RGB color correction, or to mirror and flip images directly on the screen. You can also select the desired resolution (up to 24MP interpolated).

4. **Scan Image:** Once the image is properly framed and settings are adjusted, press the capture button. The scanner will convert the image to a digital JPEG file in approximately 5 seconds.

5. **Review and Save:** Review the scanned image on the LCD display. The image will be automatically saved to the internal memory or the inserted SD card.

6. **Continuous Scanning:** For multiple images, advance the film in the holder and repeat the scanning process. The fast-loading film trays facilitate efficient batch scanning.

Image: The Magnasonic FS71NT01 Film Scanner in operation, showing a digitized family photo on its large 5-inch LCD screen.

35mm

126 Film

110 Film

Super 8 (photo only)

135 Slides

126 Slides

110 (2x2) Slides

110 (1x1) Slides

Scans in 3-5 seconds

*Does not scan 8mm or 16mm film

Image: Visual representation of the diverse film and slide formats compatible with the scanner, including 35mm, 126, 110, Super 8 film, and 135, 126, 110 slides.
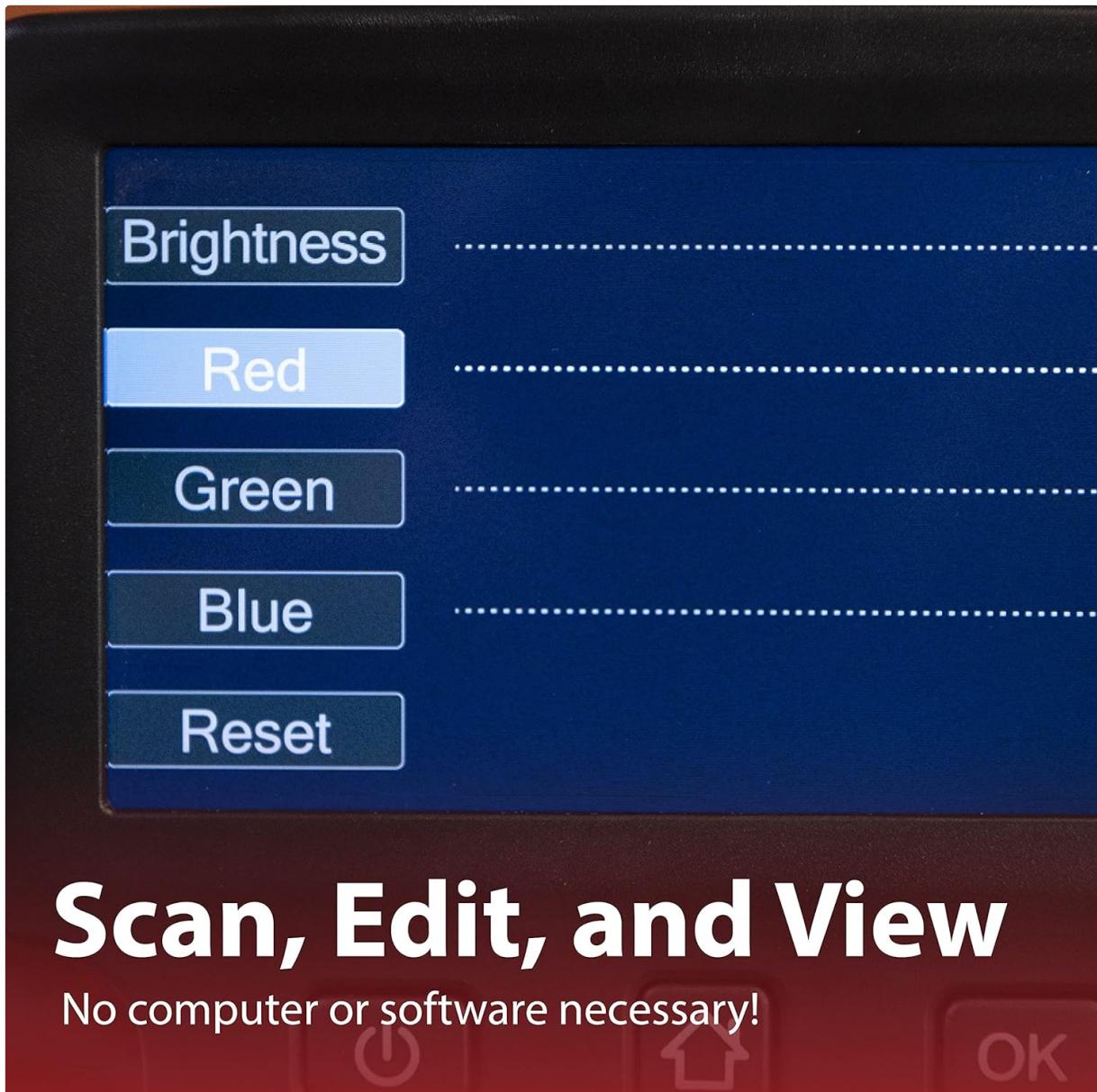
Image: The scanner's display showing the menu for adjusting brightness, red, green, and blue color levels, and a reset option, all without needing a computer.

Official Product Videos

How to Scan Film with the Magnasonic FS71

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Video: A detailed guide on the process of scanning various film types using the Magnasonic FS71 Film Scanner, demonstrating the steps from loading film to capturing digital images.

Magnasonic FS71 All-in-One 22MP Film Scanner Overview

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Video: An overview of the Magnasonic FS71 All-in-One 22MP Film Scanner, highlighting its features and capabilities for digitizing film and slides.

DATA TRANSFER

After scanning, you can transfer your digital photos to a computer for further editing, sharing, or storage. The scanner has 128MB of built-in memory, capable of storing up to 50 images temporarily. For larger collections, an SD card (up to 128GB) can store up to 20,000 images.

1. **Connect to Computer:** Use the USB cable to connect the scanner to your PC or Mac.

2. **Access Files:** The scanner will appear as a removable drive on your computer. Navigate to the appropriate folder to access your scanned JPEG images.

3. **Transfer Files:** Copy and paste or drag and drop the images from the scanner's memory or SD card to your computer.

Image: The Magnasonic FS71NT01 Film Scanner connected to a large television via HDMI, demonstrating the ability to view scanned images on a bigger screen.

Official Product Videos

How to Transfer FS71 Scans to a Computer

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Video: Instructions on how to connect the Magnasonic FS71 Film Scanner to a computer and transfer your digitized photos for permanent storage or further use.

MAINTENANCE

To ensure optimal performance and image quality, regular cleaning of your film scanner is recommended.

- **Cleaning the Lens/Sensor:** Use the provided cleaning brush to gently remove any dust or debris from the film scanning area and lens. Avoid using abrasive materials or liquid cleaners directly on the lens.
- **Exterior Cleaning:** Wipe the exterior of the scanner with a soft, dry cloth.

TROUBLESHOOTING

If you encounter any issues with your Magnasonic Film Scanner, please refer to the following common troubleshooting tips:

- **No Power:** Ensure the USB cable is securely connected to both the scanner and a working power source. Try a different USB port or wall adapter.
- **Poor Image Quality:** Check that the film and scanner lens are clean. Ensure the correct film type is selected in the settings. Adjust brightness and color settings as needed.
- **SD Card Not Detected:** Reinsert the SD card. Ensure the card is not locked. Try a different compatible SD card.
- **Computer Not Recognizing Scanner:** Ensure the USB cable is properly connected. Try a different USB port on your computer. Restart your computer and the scanner.

SPECIFICATIONS

Feature	Specification
Product Dimensions	15.94 x 4.44 x 4.91 inches
Item Weight	1.26 pounds
Model Name	FS71
Scanner Type	Film
Brand	Magnasonic
Connectivity Technology	HDMI, USB
Resolution	24MP
Wattage	5 watts
Color Depth	24 Bits
Minimum System Requirements	Windows 7

WARRANTY & SUPPORT

For warranty information or technical support, please refer to the contact details provided in your product packaging or visit the official Magnasonic website. Keep your purchase receipt for warranty claims.