

[Manuals.plus](#) /

› [Panasonic](#) /

› Panasonic LUMIX S 35mm F1.8 Leica L Mount Lens S-S35 User Manual

## Panasonic S-S35

# Panasonic LUMIX S 35mm F1.8 Leica L Mount Lens S-S35 User Manual

Model: S-S35

## INTRODUCTION

---

This manual provides essential information for the safe and effective use of your Panasonic LUMIX S 35mm F1.8 Leica L Mount Lens (Model S-S35). Please read these instructions carefully before using the product and retain them for future reference.

The LUMIX S 35mm F1.8 is a versatile prime lens designed for L-mount full-frame digital cameras, offering high resolution and beautiful bokeh. It features a compact, lightweight, and rugged dust/splash-resistant design, making it suitable for various photographic conditions.

## SETUP

---

### Attaching the Lens

1. Ensure both the camera and the lens are powered off before attachment.
2. Align the mounting index on the lens with the mounting index on your L-mount camera body.
3. Rotate the lens clockwise until it clicks into place. Do not force the lens if it does not attach smoothly.

# 大口径ながら持ち運びしやすい 小型・軽量サイズ



## ● S-S35をフルサイズ一眼カメラDC-S5へ装着したイメージ

The Panasonic LUMIX S 35mm F1.8 lens (S-S35) attached to a LUMIX S5 full-frame camera body, demonstrating proper mounting.

### Attaching Filters

The lens supports filters with a diameter of 67mm. Gently screw the filter onto the front of the lens until secure. Avoid overtightening.

## OPERATING THE LENS

### Focusing

The S-S35 lens features a manual focus ring. You can program the rotation of the manual focus ring to control the focus throw, allowing for precise and seamless transitions between infinite focus and close focus. Refer to your camera's manual for specific settings related to programmable focus throw.

The minimum focusing distance for this lens is 0.24 meters (0.79 feet), enabling close-up shots.

自然な遠近感のスナップショットからポートレートまで楽しめる  
大口径広角単焦点レンズ

# LUMIX S 35mm F1.8 S-S35



F5.6 1/1000秒 ©高橋宗正

 MOUNT  
LUMIX S



●L-Mountはライカカメラ社の登録商標です。

A detailed view of the Panasonic LUMIX S 35mm F1.8 lens, highlighting the focus ring and distance scale for manual operation.

## Aperture Control

The lens has a large F1.8 maximum aperture, allowing for excellent low-light performance and shallow depth of field. For video recording, the micro-step aperture control ensures smooth exposure changes, preventing abrupt shifts in brightness.

## Video Recording Features

The S-S35 is optimized for video recording with a mechanism that effectively suppresses focus breathing, maintaining a consistent angle of view when adjusting focus. This feature, combined with smooth aperture control, contributes to professional-quality video capture.

## MAINTENANCE AND CARE

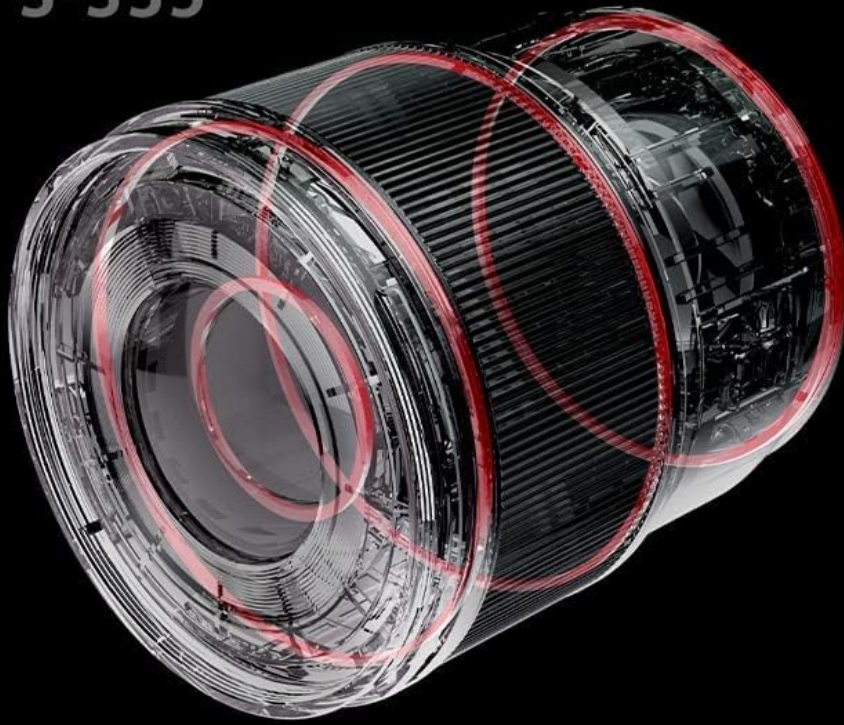
### Dust and Splash Resistance

The lens features a rugged dust and splash-resistant design, providing protection against light dust and moisture.

However, this resistance does not guarantee that damage will not occur if the lens is subjected to direct contact with dust or water. Always take precautions when using the lens in challenging environments.

## 天候に左右されることなく快適に撮影できる 防塵・防滴※耐低温仕様

S-S35



※ 当社製防塵・防滴対応カメラボディに装着時。防塵・防滴に配慮した構造になっていますが、ほこりや水滴の侵入を完全に防ぐものではありません。

An internal diagram illustrating the dust and splash-resistant construction of the S-S35 lens, designed to protect internal components.

### Cleaning the Lens

- Use a lens blower brush to remove dust from the lens surfaces.
- For smudges or fingerprints, use a clean, soft microfiber lens cloth with a small amount of lens cleaning solution. Apply the solution to the cloth, not directly to the lens.
- Never use abrasive materials or harsh chemicals to clean the lens.

### Storage

When not in use, store the lens with both front and rear caps attached in a dry, cool place away from direct sunlight and extreme temperatures. Consider using a desiccant to prevent mold growth in humid environments.

## TROUBLESHOOTING

---

### General Issues

- **Lens not attaching:** Ensure the lens and camera mounting indexes are correctly aligned and that no obstructions are present. Do not force the lens.
- **Focus issues:** Check your camera's focus mode settings. If using manual focus, ensure the focus ring is rotating freely and that programmable focus throw settings are configured as desired.
- **Image quality concerns:** Ensure the lens elements are clean and free from dust or smudges. Verify that the lens is securely mounted to the camera body.

If you encounter persistent issues not covered here, please refer to your camera's instruction manual or contact Panasonic customer support.

### SPECIFICATIONS

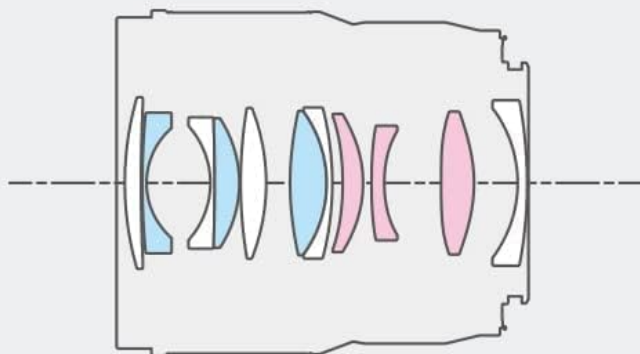
---

Feature	Detail
Brand	Panasonic
Model Name	LUMIX S 35mm F1.8 (S-S35)
Lens Type	Standard Prime Lens
Focal Length	35 mm
Maximum Aperture	F1.8
Minimum Aperture	F1.8 <i>(Note: Typically refers to the widest aperture, not the smallest opening)</i>
Compatible Mountings	Leica L-Mount
Lens Design	11 elements in 9 groups (including 3 aspherical lenses and 3 ED lenses)
Focus Type	Manual Focus (with programmable throw)
Minimum Focusing Distance	0.24 m (0.79 ft)
Number of Diaphragm Blades	9
Photo Filter Size	67 mm
Image Stabilization	Digital <i>(Relies on camera's stabilization, lens does not feature OIS)</i>
Weight	Approximately 1 Pound (0.45 kg)
Color	Black
Environmental Resistance	Dust and Splash-Resistant

# 球面収差を抑制するとともに色収差を補正 画面周辺まで優れた描写性能を発揮

## S-S35

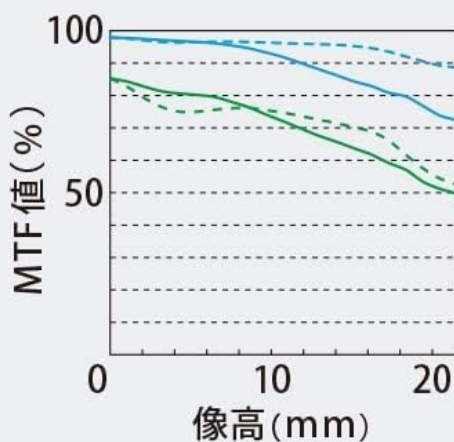
### レンズ構成図



非球面レンズ

EDレンズ

### MTF特性グラフ



— 10S    - - - 10M  
— 30S    - - - 30M

Optical construction diagram of the S-S35 lens, detailing the arrangement of its 11 elements in 9 groups, including aspherical and ED lenses, alongside an MTF characteristic graph.

## WARRANTY AND SUPPORT

### Warranty Information

Warranty terms and conditions for your Panasonic LUMIX S 35mm F1.8 lens are typically provided with your purchase documentation. Please refer to the warranty card or contact your retailer for specific details regarding coverage and duration.

### Customer Support

For technical assistance, service, or further inquiries, please contact Panasonic customer support. You can find contact information on the official Panasonic website or through your local Panasonic distributor.

Visit the official Panasonic Store for more information: [Panasonic Store](#)



© 2024 Panasonic Corporation. All rights reserved.