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Sigma 227969

Sigma 200mm F2 DG OS Sports Lens for L Mount User Manual

Model: 227969

INTRODUCTION

This manual provides essential information for the safe and effective use of your Sigma 200mm F2 DG OS Sports Lens for L Mount. Please read this manual thoroughly before using the lens to ensure proper operation and to maximize its performance. Keep this manual in a safe place for future reference.

WHAT'S IN THE BOX

Verify that all items are present in the package:

- Sigma 200mm F2 DG OS Sports Lens
- Lens Hood
- Front Lens Cap
- Rear Lens Cap
- Tripod Socket
- Instruction Manual (this document)

SETUP

Attaching the Lens to the Camera Body

1. Ensure both the camera and lens are powered off.
2. Align the mounting index marks on the lens and the camera body.
3. Rotate the lens clockwise (for L-Mount) until it clicks into place. Do not force the lens.

Attaching the Lens Hood

The included lens hood helps to block extraneous light and protect the lens. Align the red dot on the lens hood with the red dot on the front of the lens, then twist the hood clockwise until it locks securely.



Image: The dedicated lens hood for the Sigma 200mm F2 DG OS Sports Lens. It attaches to the front of the lens to reduce flare and provide protection.

Using the Tripod Socket

The lens features an integrated tripod socket for stable mounting on a tripod or monopod. Loosen the locking knob to rotate the lens for horizontal or vertical shooting, then tighten the knob to secure its position.

Lens Controls Overview



Image: Side view of the Sigma 200mm F2 DG OS Sports Lens, highlighting the various control switches including Focus, OS, Custom, and Focus Limiter.

- **Focus Mode Switch (AF/MF):** Toggles between Autofocus and Manual Focus.
- **Focus Limiter Switch:** Restricts the focus range to improve AF speed. Options typically include FULL,

3m-∞, and 1.5m-3m.

- **OS (Optical Stabilizer) Switch:** Activates or deactivates the Optical Stabilizer. Different modes (1, 2) may be available for various shooting scenarios.
- **Custom Switch (C1/C2/OFF):** Allows selection of custom settings configured via the SIGMA USB DOCK (sold separately).
- **Aperture Ring:** Adjusts the lens aperture.
- **Aperture Ring Click Switch:** Enables or disables the click stops on the aperture ring for smooth, silent aperture changes during video recording.
- **Lens Lock Switch:** Locks the lens barrel to prevent accidental extension or retraction during transport.

OPERATING THE LENS

Autofocus Operation

Set the Focus Mode Switch to **AF**. The lens will automatically focus when the camera's shutter button is half-pressed. For faster autofocus in specific situations, utilize the **Focus Limiter Switch** to restrict the focus range.

Manual Focus Operation

Set the Focus Mode Switch to **MF**. Rotate the focus ring on the lens to adjust focus manually. Use your camera's focus peaking or magnification features for precise manual focusing.

Optical Stabilizer (OS)

The Optical Stabilizer helps reduce camera shake, especially useful in low light or when shooting handheld. Set the OS Switch to **1** for general shooting or **2** for panning shots (if available). Turn **OS OFF** when using a tripod or when shutter speeds are fast enough to prevent blur.

Aperture Control

The lens features an aperture ring for direct control over the aperture. You can set the aperture to 'A' (Auto) to control it from the camera body, or manually adjust it using the ring. The **Aperture Ring Click Switch** allows you to enable or disable the click stops for smooth aperture transitions, which is beneficial for video recording.



Image: The Sigma 200mm F2 DG OS Sports Lens attached to a mirrorless camera body, ready for use. This illustrates the lens in its operational configuration.

MAINTENANCE

Cleaning the Lens

- Use a blower brush to remove dust from the lens surfaces.
- For smudges or fingerprints, use a clean, soft microfiber cloth specifically designed for optics, along with a small amount of lens cleaning solution.
- Never use organic solvents like paint thinner or benzene to clean the lens.

Storage

- Store the lens in a cool, dry place away from direct sunlight and high humidity.
- Attach the front and rear lens caps when not in use to protect the glass elements.
- If storing for extended periods, consider using a desiccant to prevent mold growth.

Handling Precautions

- Avoid exposing the lens to extreme temperatures or sudden temperature changes.
- Do not drop or subject the lens to strong impacts.
- Keep the lens away from strong magnetic fields.

TROUBLESHOOTING

Lens Not Focusing

- Ensure the Focus Mode Switch is set to **AF** for autofocus or **MF** for manual focus.
- Check if the Focus Limiter Switch is set appropriately for your subject distance. Try setting it to **FULL**.
- Verify that the lens is securely attached to the camera body.
- Clean the lens and camera contacts if necessary.

Optical Stabilizer Not Working

- Ensure the OS Switch is set to **1** or **2**, not **OFF**.
- The OS may not be effective at very high shutter speeds or when mounted on a very stable tripod.

Image Quality Issues

- Check for dirt or smudges on the front and rear lens elements.
- Ensure the lens hood is properly attached to prevent flare.
- Verify camera settings (e.g., ISO, shutter speed, aperture) are appropriate for the shooting conditions.

SPECIFICATIONS

Feature	Specification
Brand	Sigma
Model Number	227969
Focal Length	200mm
Maximum Aperture	F2
Lens Type	Telephoto

Feature	Specification
Compatible Mountings	Leica L
Product Dimensions	7.9 x 4.7 x 4.7 inches
Item Weight	7.93 pounds
Manufacturer	Sigma
Date First Available	August 22, 2025

WARRANTY AND SUPPORT

Warranty Information

This Sigma lens is covered by a limited warranty. For detailed information regarding warranty terms, conditions, and registration, please refer to the official Sigma website or the warranty card included with your product. Keep your proof of purchase for warranty claims.

Customer Support

For technical assistance, service, or repair inquiries, please contact Sigma customer support. Visit the official Sigma website for the most up-to-date contact information and support resources.

Official Sigma Website: www.sigma-global.com