

Sigma 732965

Sigma 60-600mm F4.5-6.3 DG DN OS for Sony E Mount - Instruction Manual

Brand: Sigma | Model: 732965

INTRODUCTION

This instruction manual provides essential information for the safe and effective use of your Sigma 60-600mm F4.5-6.3 DG DN OS lens. This versatile lens is designed for Sony E-mount cameras, offering an exceptional 10x zoom ratio suitable for a wide range of photographic applications, from wildlife and sports to landscapes and portraits. Please read this manual thoroughly before using the lens to ensure optimal performance and longevity.

KEY FEATURES

- **One-of-a-kind 10x zoom for mirrorless:** Offers an expansive focal range from 60mm to 600mm.
- **High-response Linear Actuator (HLA) AF motor:** Provides fast, quiet, and precise autofocus performance.
- **Dust and splash-resistant structure:** Ensures durability and reliability in various shooting conditions.
- **Maximum magnification ratio of 1:2.4:** Allows for impressive close-up capabilities.
- **Dual Action Zoom function:** Enables both rotary and push-pull zooming for quick adjustments.

SETUP

Attaching the Lens

To attach the Sigma 60-600mm F4.5-6.3 DG DN OS lens to your Sony E-mount camera, align the white index mark on the lens barrel with the corresponding white index mark on your camera's lens mount. Rotate the lens clockwise until it clicks securely into place. Ensure the camera is powered off before attaching or detaching the lens.



Image: The Sigma 60-600mm lens showcasing its robust build and accessible control switches.

Attaching the Lens Hood

The included lens hood helps to block stray light and protect the front element of the lens. Align the red dot on the lens hood with the red dot on the front of the lens. Push the hood onto the lens and twist clockwise until it locks into position. To remove, twist counter-clockwise and pull off.



Image: The dedicated lens hood, designed to minimize flare and provide protection.

Using the Tripod Collar

The lens features a built-in tripod collar for balanced mounting on a tripod or monopod, especially given its weight. Loosen the locking knob on the collar to rotate the lens for horizontal or vertical shooting without detaching it from the tripod. Tighten the knob firmly once the desired orientation is achieved.



Image: The Sigma 60-600mm lens securely mounted on a tripod, demonstrating the use of its integrated collar.

OPERATING THE LENS

Zooming

The Sigma 60-600mm lens supports both rotary and push-pull zooming. To use rotary zoom, twist the zoom ring to adjust the focal length. For push-pull zooming, simply push or pull the front barrel of the lens to quickly change the focal length. The Dual Action Zoom function allows you to choose the method that best suits your shooting style.



Image: The Sigma 60-600mm lens fully extended with its lens hood, illustrating its impressive reach.

Focus Modes

The lens features an autofocus (AF) and manual focus (MF) switch. Set the switch to AF for automatic focusing. For precise manual control, set the switch to MF and rotate the focus ring. The High-response Linear Actuator (HLA) AF motor ensures fast and quiet autofocus performance.

Optical Stabilization (OS)

The Optical Stabilizer (OS) function helps to reduce camera shake, especially at longer focal lengths or slower shutter speeds. The lens offers different OS modes for various shooting scenarios. Refer to your camera's manual for specific settings and recommendations for optimal stabilization.

MAINTENANCE

Proper maintenance ensures the longevity and performance of your lens. Always handle the lens with care and avoid dropping it or subjecting it to strong impacts.

- **Cleaning:** Use a soft, lint-free cloth to wipe dust from the lens body. For lens elements, use a lens brush or blower to remove dust, then gently clean with a lens cleaning solution and a microfiber cloth. Avoid touching the glass surfaces with your fingers.
- **Storage:** When not in use, store the lens in a cool, dry place away from direct sunlight and extreme temperatures. Use the front and rear lens caps to protect the elements.
- **Dust and Splash Resistance:** While the lens is designed to be dust and splash-resistant, it is not waterproof. Avoid prolonged exposure to heavy rain or dusty environments.

TROUBLESHOOTING

If you encounter issues with your lens, refer to the table below for common problems and solutions.

Problem	Possible Cause	Solution
Lens not recognized by camera	Improper attachment; dirty contacts	Re-attach lens securely; clean lens and camera contacts with a dry cloth.
Autofocus is slow or inaccurate	Low light; AF/MF switch set to MF; dirty lens elements	Ensure adequate lighting; set AF/MF switch to AF; clean lens elements.
Images are blurry	Camera shake; incorrect focus; dirty lens	Enable OS; use faster shutter speed or tripod; ensure proper focus; clean lens.
Zoom ring is stiff	Dust/debris; environmental factors	Clean around the zoom ring; allow lens to acclimate to temperature.

SPECIFICATIONS

Feature	Detail
Product Dimensions	11 x 1.2 x 1.2 inches
Item Weight	5.5 pounds
Item Model Number	732965
Brand	Sigma
Focal Length Description	60-600 millimeters
Lens Type	Telephoto
Compatible Mountings	Sony E
Manufacturer	Sigma
Date First Available	January 12, 2023
What's in the Box	Lens, Lens hood, front cap, front cover cap and tripod socket

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Sigma website or contact their customer service directly. Keep your purchase receipt as proof of purchase for warranty claims.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question