

## Sigma 89E965

# Sigma Mount Converter MC-11 Instruction Manual

Model: 89E965

## 1. INTRODUCTION

The Sigma Mount Converter MC-11 is an advanced accessory designed to bridge the gap between Canon EF-mount lenses and Sony E-mount camera systems. This converter allows photographers to utilize their existing Canon EF lenses on Sony E-mount cameras, maintaining crucial electronic functionalities such as autofocus, aperture control, and image stabilization. Engineered for precision and reliability, the MC-11 ensures optimal performance and expands the creative versatility of your camera gear.



Figure 1: Sigma Mount Converter MC-11

## 2. WHAT'S IN THE BOX

Upon opening the packaging, please ensure all the following items are present:

- Sigma Mount Converter MC-11
- Front Cap
- Rear Cap
- USB Cable (for firmware updates)
- Instruction Manual (this document)

### 3. SETUP

Follow these steps to properly set up your Sigma Mount Converter MC-11:

1. **Attach Lens to Converter:** Align the red dot on your Canon EF-mount lens with the red dot on the Sigma MC-11 converter. Gently twist the lens clockwise until it clicks into place, ensuring a secure connection.



Figure 2: Front view of the MC-11 converter

2. **Attach Converter to Camera:** Align the white dot on the Sigma MC-11 converter with the white dot on your Sony E-mount camera body. Gently twist the converter (with the attached lens) clockwise until it clicks into place.



Figure 3: Rear view of the MC-11 converter

3. **Initial Power-On:** Turn on your Sony E-mount camera. The LED lamp on the MC-11 will illuminate for approximately three seconds. A green light indicates compatibility. If the LED does not light up, the lens may not be compatible. If it blinks green, a firmware update for the lens is recommended. If it blinks orange, the MC-11's firmware needs updating.
4. **Firmware Update (if necessary):** For optimal performance and compatibility with the latest lenses and camera bodies, it is crucial to keep the MC-11 firmware updated. Connect the converter to your computer using the provided USB cable and visit the official Sigma website for the latest firmware and update instructions.

Video 1: Product Overview of the Sigma Mount Converter MC-11.

This video demonstrates the physical appearance and basic features of the converter.

## 4. OPERATING INSTRUCTIONS

Once the Sigma MC-11 is securely attached with a compatible lens to your Sony E-mount camera, you can begin operation:

- **Electronic Control:** The MC-11 provides full electronic control over the attached Canon EF lens. This includes autofocus (AF), aperture selection, and in-lens optical stabilization (if available on the lens).

- **Autofocus Performance:** The converter is designed to deliver fast and smooth autofocus performance with compatible Sigma Global Vision (SGV) lenses. Performance with non-SGV Canon EF lenses may vary.



Figure 4: Sigma MC-11 mounted on a Sony camera with a lens

- **Image Stabilization:** The MC-11 supports both in-lens optical stabilization (OS) and in-camera shake reduction (SteadyShot INSIDE) systems, allowing you to benefit from stabilization regardless of whether it's built into the lens or the camera body.
- **LED Indicator:** The LED lamp on the MC-11 provides quick status updates. A solid green light indicates full compatibility and optimal operation. Refer to the 'Setup' section for other LED indications.

Video 2: Demonstration of the Sigma Mount Converter MC-11 with Canon SGV Lenses for Sony E-mount cameras.

## 5. MAINTENANCE

To ensure the longevity and optimal performance of your Sigma Mount Converter MC-11, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry microfiber cloth to gently wipe the exterior of the converter. For the electronic contacts, use a clean, dry cotton swab. Avoid using harsh chemicals or abrasive materials.
- **Storage:** When not in use, store the converter in a cool, dry place away from direct sunlight and extreme temperatures. Use the provided front and rear caps to protect the mounts from dust and scratches.
- **Handling:** Always handle the converter by its body, avoiding direct contact with the electronic contacts or optical elements.

## 6. TROUBLESHOOTING

If you encounter issues with your Sigma Mount Converter MC-11, refer to the following common problems and solutions:

- **Lens Not Recognized / No Electronic Control:**
  - Ensure the lens and converter are securely attached and clicked into place.
  - Clean the electronic contacts on both the lens, converter, and camera body with a clean, dry cloth.
  - Check the LED indicator on the MC-11 for compatibility status (refer to 'Setup' section).
  - Verify that your lens is listed as compatible on the official Sigma website.
- **Autofocus is Slow or Inaccurate:**
  - Ensure the MC-11 and lens firmware are up to date.
  - Test with different compatible lenses to isolate the issue.
  - Check camera settings for autofocus mode and area.
- **Image Stabilization Not Working:**
  - Confirm that both the lens (if applicable) and camera's stabilization features are enabled.
  - Update firmware for both the converter and camera.
- **Loose Fit Between Lens and Converter:**
  - While a slight rotational play might be present in some units, it should not affect electronic communication or image quality. If the looseness is excessive or causes issues, contact Sigma support.

## 7. SPECIFICATIONS

Feature	Detail
Product Dimensions	2 x 2 x 2 inches
Item Weight	0.8 ounces
Item Model Number	89E965
Compatible Mountings	Sony E (for Canon EF lenses)
Manufacturer	Sigma Corporation of America





Figure 5: Sigma Mount Converter MC-11 with dimensions

## 8. WARRANTY AND SUPPORT

For detailed warranty information and customer support, please refer to the official Sigma website or the warranty card included with your product. You can also find additional resources and frequently asked questions on the Sigma support page.

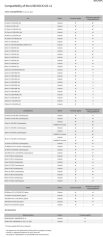




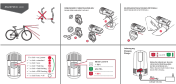
A comprehensive User Guide is available for download:

[Download User Guide \(PDF\)](#)

Protection plans are also available for extended coverage:

- 2-Year Protection Plan
- 3-Year Protection Plan
- Complete Protect (monthly plan)

Related Documents - 89E965

	<p><a href="#">SIGMA USB DOCK UD-11 Lens Compatibility Guide</a></p> <p>Detailed compatibility list for the SIGMA USB DOCK UD-11 with SIGMA Art, Contemporary, and Sports lenses, as well as accessories. Includes information on required firmware updates and MF function operation timing adjustments. Data current as of June 2025. Features L-Mount compatibility.</p>
	<p><a href="#">SIGMA fp Digital Camera User's Manual</a></p> <p>Comprehensive user's manual for the SIGMA fp digital camera, covering setup, shooting modes, playback, maintenance, and troubleshooting. Learn to maximize your photography and videography.</p>
	<p><a href="#">Sigma PS Converter User Manual and Product Guide</a></p> <p>Comprehensive user manual for the Sigma PS Converter, detailing installation, operation, warranty, and button configurations for various Simagic steering wheels including FX-PRO, FX, GTS, GT PRO HUB (K), GT4, GTC, and GT1.</p>
	<p><a href="#">Sigma 20-200mm F3.5-6.3 DG Contemporary Lens Correction Profile User Manual for Sony E-mount</a></p> <p>User manual detailing the installation and application of the interim Sigma 20-200mm F3.5-6.3 DG   Contemporary lens correction profile (.lcp file) for Sony E-mount cameras within Adobe Photoshop and Lightroom Classic.</p>
	<p><a href="#">Univerzální Návod k Objektivům SIGMA: Funkce, Nastavení a Příslušenství</a></p> <p>Podrobný průvodce používáním objektivů SIGMA, včetně informací o ostření, stabilizaci obrazu (OS), nastavení expozice, kompatibilitě s telekonvertory a speciálním příslušenstvím.</p>
	<p><a href="#">Sigma Buster 100 Bicycle Headlight: Operation, Features, and Accessories</a></p> <p>Comprehensive guide to the Sigma Buster 100 bicycle headlight, covering operation modes, battery status, charging, mounting options, and available accessories. Includes technical specifications and manufacturer details.</p>