Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

K&F Concept KF06.500

K&F Concept EOS-NEX Lens Mount Adapter Pro (KF06.500) Instruction Manual

Model: KF06.500

1. Introduction

This manual provides comprehensive instructions for the K&F Concept EOS-NEX Lens Mount Adapter Pro (KF06.500). This adapter allows you to mount Canon EF/EF-S mount lenses onto Sony E-mount camera bodies, enabling manual focus photography. Please read this manual carefully before use to ensure proper operation and longevity of your equipment.

2. Key Features

- **Full Metal Construction & Precision Fit:** Crafted from high-quality aluminum alloy and brass for exceptional durability while remaining lightweight. Its precision-machined components ensure a perfect, secure fit between your EF/EF-S lens and E-Mount camera, with zero wobble or play for stable shooting.
- **Designed for Manual Focus Enthusiasts:** Unlock the creative potential of your vintage or modern EF/EF-S lenses compatible with Sony mirrorless camera. This is a pure manual focus adapter, giving you hands-on control for a more tactile and precise photography experience, ideal for portrait, landscape, and macro photography.
- **Manual Aperture Control Note:** This is a non-electronic adapter. Most EF/EF-S lenses require electronic controls for aperture. When used with this adapter, the lens aperture will default to its smallest setting (e.g., f/16). This is normal and ensures maximum depth of field, requiring you to adjust your camera's ISO and shutter speed accordingly.
- **Wide Camera Compatibility:** Compatible with Sony Alpha E-mount Cameras as Alpha α7, α7R, α7S, α7 II, α7R II, α7S II Sony Alpha α3000, α5000, α6000, α6300, α6500, α3500, α5100, αQX1, NEX-3, NEX-5, NEX-C3, NEX-5N, NEX-7, NEX-F3, NEX-5R, NEX-5T, NEX-6, NEX-F3, NEX-3N Sony NEX-VG10, NEX-VG20, NEX-VG30, NEX-VG900, NEX-FS100, NEX-FS700, NEX-EA50 etc.
- **Infinity Focus & Macro Capability:** Achieve sharp focus at infinity and beyond, which is crucial for astrophotography and distant subjects. Additionally, the adapter can reduce the minimum focusing distance of your lens, opening up new possibilities for stunning close-up and macro-style shots without expensive dedicated equipment.

3. Setup and Installation

Before installing the adapter, ensure your camera is powered off. Handle both the lens and camera with care to prevent damage to the optical elements or electronic contacts.

3.1 Identifying Mount Types

It is crucial to verify the mount type of your camera and lens before selecting an adapter. You can typically find this information printed on the lens barrel or camera body, or on the lens/body cap.

Your browser does not support the video tag.

Video: How to choose a lens adapter. This video demonstrates how to identify the mount type on various camera bodies and lenses to ensure compatibility with your adapter.

The K&F Concept EOS-NEX adapter is designed for Canon EF/EF-S lenses (lens side) and Sony E-mount cameras (body side). The adapter itself will have markings indicating the lens side (e.g., EF) and the body side (e.g., E-mount or NEX).



Image: The K&F Concept EOS-NEX Lens Mount Adapter Pro, showing its robust construction and markings.

3.2 Attaching the Adapter to the Camera Body

1. Remove the rear lens cap from the adapter and the body cap from your Sony E-mount camera.
2. Align the red dot on the adapter with the red dot on your camera's lens mount.
3. Insert the adapter into the camera mount and rotate it clockwise until it clicks into place. Ensure it is securely locked.

3.3 Attaching the Lens to the Adapter

1. Remove the front cap from the adapter and the rear cap from your Canon EF/EF-S lens.
2. Align the red dot on your Canon lens with the red dot on the adapter.
3. Insert the lens into the adapter and rotate it clockwise until it clicks into place.



Image: Step-by-step visual guide for attaching a lens to the adapter and then to the camera body.

Your browser does not support the video tag.

Video: Detailed instructions on how to install and remove the K&F Concept lens adapter.

4. Operating Instructions

This adapter is designed for manual operation. It does not support autofocus or electronic aperture control.

4.1 Manual Focus

- Set your camera to Manual (M) or Aperture Priority (A) mode.
- Rotate the focus ring on your lens to achieve sharp focus. Utilize your camera's focus peaking or magnification features for precise focusing.
- The adapter supports infinity focus, allowing you to focus on distant subjects.

4.2 Aperture Control

- Since this is a non-electronic adapter, the aperture of most Canon EF/EF-S lenses will default to its smallest setting (e.g., f/16 or f/22).
- To compensate for the small aperture, adjust your camera's ISO sensitivity and shutter speed as needed to achieve correct exposure.
- Some older manual lenses may have an aperture ring on the lens itself, allowing for direct aperture control. This adapter does not provide an aperture control mechanism for electronically controlled lenses.

5. Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the adapter. Avoid using harsh chemicals or abrasive materials.

- **Storage:** When not in use, store the adapter with its front and rear caps attached in a dry, dust-free environment.
- **Handling:** Always handle the adapter, lens, and camera with care. Avoid dropping or subjecting them to impact.

6. Troubleshooting

- **"No Lens Attached" Warning:** This is a common message when using non-electronic adapters. To resolve this, set your camera to "Shoot without lens" or a similar setting in its menu. Refer to your camera's instruction manual for specific steps.
- **Difficulty Focusing:** Ensure your camera is set to manual focus mode. Use focus peaking or magnification aids available on your Sony E-mount camera.
- **Dark Images:** As the aperture defaults to its smallest setting, images may appear dark. Increase your camera's ISO or use a slower shutter speed to achieve proper exposure. Consider shooting in bright conditions or using external lighting.
- **Adapter feels loose:** Ensure the adapter is correctly aligned and rotated until it clicks securely into both the camera body and the lens. If the issue persists, inspect the mounting surfaces for any obstructions or damage.

7. Specifications

Feature	Detail
Model Number	KF06.500
Lens Compatibility	Canon EF/EF-S Mount Lenses
Camera Compatibility	Sony E-Mount Cameras (e.g., Alpha α7, α6000 series, NEX series)
Material	Aluminum Alloy, Brass
Focus Mode	Manual Focus Only
Aperture Control	Manual (defaults to smallest aperture for electronic lenses)
Infinity Focus	Supported
Item Weight	4.9 ounces
Package Dimensions	3.15 x 3.03 x 1.73 inches

8. Warranty and Support

K&F Concept products are manufactured to high-quality standards. For warranty information, technical support, or service inquiries, please visit the official K&F Concept website or contact their customer service directly. Please retain your proof of purchase for warranty claims.
K&F Concept Official Website: K&F Concept Store on Amazon

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

Open the live page

https://manuals.plus/asin/B09WR4MXWP

More documents and user manuals: **https://manuals.plus/**