K&F Concept KF06.450

K&F Concept KF06.450 Lens Mount Adapter Instruction Manual

For Canon EF/EF-S Lenses to Fuji FX Mount Cameras

1. Introduction

This instruction manual provides essential information for the proper use and maintenance of your K&F Concept KF06.450 Lens Mount Adapter. This adapter allows you to mount Canon EF/EF-S series lenses onto Fuji FX mount mirrorless camera bodies, expanding your lens compatibility options.

2. Product Overview

The K&F Concept KF06.450 Lens Mount Adapter is designed for precision and durability. It features an all-metal construction with hardened anodized aluminum and internal matting varnish to minimize reflections and maintain image quality.

Key Features:

- Allows Canon EF/EF-S lenses to be used on Fuji FX mount camera bodies.
- Supports manual control, manual focus, and manual exposure.
- Achieves focus to infinity.
- Features a red dot mark for high precision alignment during installation.
- Constructed from durable all-metal, hardened anodized aluminum.
- Internal matting varnish reduces light reflection for improved image quality.

Compatibility:

This adapter is compatible with Canon EF/EF-S series lenses and Fuji FX mount camera bodies, including models such as Fuji X-Pro1, X-E1, X-E2, X-A1, X-M1, and X-T1.



Image 2.1: Front view of the K&F Concept KF06.450 Lens Mount Adapter.



Image 2.2: The unique design of the K&F Concept KF06.450 Lens Mount Adapter, highlighting its robust construction.



Image 2.3: Illustration of the internal matting varnish designed to reduce reflections and glare, enhancing image quality.

3. Setup

3.1 Identifying Mount Types

Before attaching the adapter, ensure you correctly identify the mount type of your camera body and lens. The adapter has a 'lens side' (EF) and a 'body side' (FX) clearly marked. You can typically find the mount type printed on the lens or camera body, or refer to the manufacturer's website.

Video 3.1: This video demonstrates how to identify the correct lens and camera mount types for adapter selection.

3.2 Attaching the Adapter to the Camera Body

1. Align the red dot on the adapter's body side (FX) with the corresponding red dot on your Fuji FX mount camera body.
2. Gently insert the adapter into the camera mount.
3. Rotate the adapter clockwise until it clicks securely into place.

3.3 Attaching the Lens to the Adapter

1. Align the red dot on your Canon EF/EF-S lens with the red dot on the adapter's lens side (EF).
2. Gently insert the lens into the adapter.
3. Rotate the lens clockwise until it clicks securely into place.

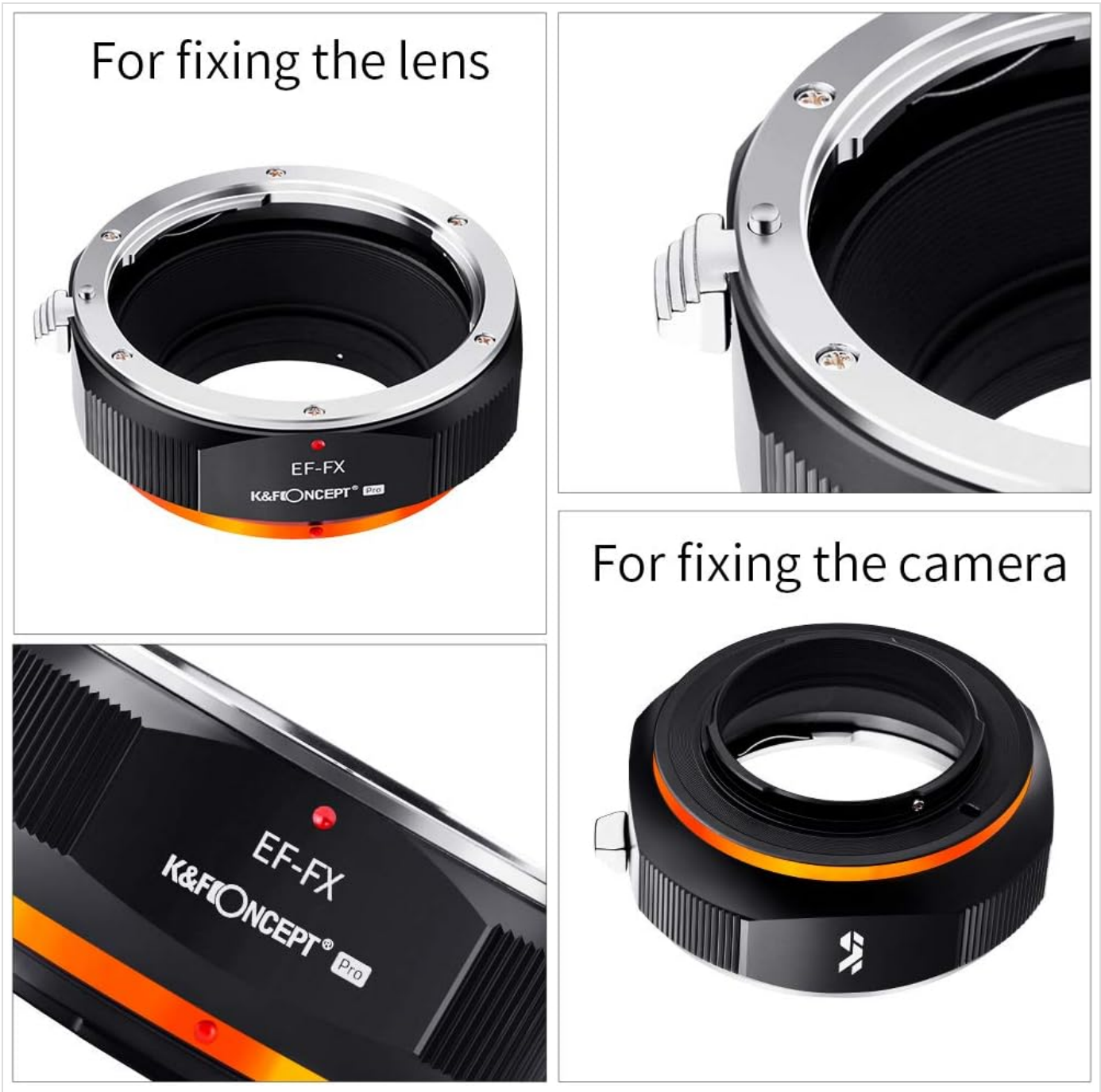


Image 3.1: Visual guide for fixing the adapter to the camera and the lens to the adapter.

Video 3.2: This video demonstrates the installation process of the K&F Concept EF/EF-S to Fuji FX mount adapter.

3.4 Camera Settings

When using a manual lens adapter, your camera may not automatically detect the attached lens. To enable shooting, you must adjust a specific camera setting:

- Navigate to your camera's menu.
- Locate the 'Shoot Without Lens' or 'Release Shutter Without Lens' option.
- Set this option to 'ON'.

Failure to enable this setting will prevent the camera from taking pictures.

Video 3.3: This video illustrates the installation of a lens adapter and the necessary camera setting adjustment for 'Shoot Without Lens'.

4. Operating

This adapter facilitates the use of Canon EF/EF-S lenses on Fuji FX bodies, primarily for manual operation.

4.1 Manual Focus

Since this is a manual adapter, autofocus functionality from your Canon lens will not be transferred to the Fuji camera body. You will need to manually adjust the focus ring on your lens to achieve sharp images. Utilize your camera's focus peaking or magnification features for precise manual focusing.

4.2 Manual Exposure

Aperture control will also be manual. If your Canon lens has a manual aperture ring, you can adjust it directly. For lenses without a manual aperture ring, the aperture will be fixed at its widest setting unless the adapter includes an aperture control mechanism (which this model does not). Adjust your camera's shutter speed and ISO to achieve correct exposure.

5. Maintenance

Proper care of your lens mount adapter will ensure its longevity and optimal performance.

5.1 Cleaning

- Use a soft, dry, lint-free cloth to wipe the exterior of the adapter.
- Avoid using harsh chemicals or abrasive materials, as these can damage the finish.
- For the interior, use a blower brush to remove dust. Do not touch the internal surfaces with your fingers.

5.2 Storage

- When not in use, store the adapter with both front and rear caps attached to prevent dust and debris from entering.
- Keep the adapter in a cool, dry place, away from direct sunlight and extreme temperatures.

6. Troubleshooting

6.1 Lens Not Recognized / Shutter Not Releasing

If your camera does not recognize the lens or the shutter will not release, ensure that the 'Shoot Without Lens' option in your camera's menu is set to 'ON'. This is a common requirement for manual lens adapters.

6.2 Difficulty Attaching/Detaching Lens or Adapter

Ensure proper alignment of the red dots on both the adapter and the camera/lens. Do not force the components. If resistance is met, re-align and try again. For detaching, press the release button on the camera body (for the adapter) or on the adapter itself (for the lens) before rotating.

6.3 Image Quality Issues (e.g., reflections, glare)

The adapter features internal matting varnish to reduce reflections. If you experience unusual reflections or glare, ensure the adapter's interior is clean and free from dust or smudges. External light sources can also cause glare, so consider using a lens hood.

7. Specifications

Attribute	Value
Product Model Number	KF06.450
Lens Mount	Canon EF/EF-S
Camera Mount	Fuji FX
Material	All-metal (Hardened Anodized Aluminum)
Features	Manual Focus, Manual Exposure, Focus to Infinity, Anti-reflection Matting Varnish
Product Dimensions	3.07 x 3.07 x 1.77 inches
Item Weight	5.6 ounces

8. Warranty & Support

K&F Concept products are designed for quality and reliability. For warranty information, technical support, or any inquiries regarding your KF06.450 Lens Mount Adapter, please refer to the official K&F Concept website or contact their customer service directly. Keep your purchase receipt 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