

MEKE MK-50mm F0.95-RF

Meike 50mm F0.95 Manual Focus APS-C Lens User Manual

Model: MK-50mm F0.95-RF

1. INTRODUCTION

Thank you for purchasing the Meike 50mm F0.95 Manual Focus APS-C Lens. This lens is designed for Canon RF mount mirrorless cameras, offering a large aperture for excellent low-light performance and shallow depth of field. This manual provides essential information for the safe and effective use of your new lens.

Please read this manual thoroughly before using the product and retain it for future reference.

2. SAFETY PRECAUTIONS

- Do not look at the sun or other strong light sources through the lens, as this can cause permanent vision damage.
- Keep the lens away from water and moisture to prevent damage to internal components.
- Avoid dropping or subjecting the lens to strong impacts.
- Store the lens in a cool, dry place away from direct sunlight when not in use.
- Keep out of reach of children.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- Meike 50mm F0.95 Lens
- Front Lens Cap
- Rear Lens Cap
- User Manual (this document)



Image: Meike 50mm F0.95 lens shown alongside its retail packaging.

4. PARTS OF THE LENS

Familiarize yourself with the different parts of your Meike 50mm F0.95 lens:

- **Front Element:** The outermost glass element at the front of the lens.
- **Focus Ring:** Used to manually adjust the focus.
- **Aperture Ring:** Used to manually set the aperture (f-stop). This lens features a clickless aperture ring for smooth adjustments.
- **Distance Scale:** Indicates the current focus distance in meters (m) and feet (ft).
- **Depth of Field Scale:** Provides an indication of the depth of field at various apertures.
- **Lens Mount:** The part that attaches to your camera body. This model is for Canon RF mount.
- **Rear Element:** The innermost glass element at the back of the lens.



Image: Detailed view of the lens barrel, highlighting the focus and aperture rings with their markings.



Image: A close-up of the aperture ring, showing the f-stop markings from F0.95 to F16.



Image: The large front element of the lens, reflecting light.



Image: The Canon RF mount of the lens, showing the metal construction and mounting index dot.

5. SETUP

5.1 Attaching the Lens

1. Ensure your camera is turned off.
2. Remove the rear lens cap from the lens and the body cap from your camera.
3. Align the red dot on the lens mount with the red dot on your camera's lens mount.
4. Insert the lens into the camera mount and rotate it clockwise until it clicks into place. Do not force the lens.

5.2 Detaching the Lens

1. Ensure your camera is turned off.
2. While pressing the lens release button on your camera body, rotate the lens counter-clockwise until it detaches.
3. Immediately attach the front and rear lens caps to protect the lens elements.

5.3 Camera Settings for Manual Lenses

Since this is a fully manual lens, your camera will not automatically detect its presence or control its aperture. You must enable specific settings on your Canon RF mirrorless camera:

- Go to your camera's menu.
- Navigate to the custom functions or setup menu.
- Enable the setting for "Release shutter without lens" or "Shoot without lens". The exact wording may vary by camera model.
- Set your camera to Manual (M) mode for full control over exposure.



Image: The Meike 50mm F0.95 lens securely attached to a compatible mirrorless camera body.

6. OPERATING THE LENS

6.1 Manual Focusing

This lens features manual focus only. To achieve sharp focus:

1. Look through your camera's viewfinder or LCD screen.
2. Rotate the focus ring until your subject appears sharp.
3. Utilize your camera's focus peaking or magnification assist features for precise focusing, especially at wide apertures like F0.95.

6.2 Adjusting Aperture

The aperture controls the amount of light entering the lens and the depth of field. To adjust the aperture:

1. Rotate the aperture ring on the lens barrel to your desired f-stop (from F0.95 to F16).
2. The aperture ring is clickless, allowing for smooth, stepless adjustments, which is beneficial for video recording.



Image: The internal aperture blades of the lens, visible through the front element, demonstrating the mechanism for controlling light and depth of field.

7. MAINTENANCE

7.1 Cleaning the Lens

- Use a blower brush to remove dust and loose particles 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 abrasive materials or harsh chemicals to clean the lens.

7.2 Storage

- Always attach the front and rear lens caps when the lens is not in use.
- Store the lens in a protective bag or case to prevent scratches and impacts.
- If storing for an extended period, consider using desiccant packets to prevent mold growth, especially in humid environments.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera does not take pictures with lens attached.	"Release shutter without lens" setting is not enabled.	Enable "Release shutter without lens" in your camera's menu (refer to Section 5.3).

Problem	Possible Cause	Solution
Images are blurry.	Incorrect manual focus.	Carefully adjust the focus ring. Use focus peaking or magnification assist on your camera.
Images are too dark or too bright.	Incorrect exposure settings (aperture, shutter speed, ISO).	Adjust the aperture ring on the lens and/or shutter speed and ISO on your camera. Ensure camera is in Manual (M) mode.
Lens feels loose on camera.	Lens not properly mounted.	Re-attach the lens, ensuring it clicks securely into place (refer to Section 5.1).

9. SPECIFICATIONS

Feature	Detail
Focal Length	50mm
Maximum Aperture	F0.95
Minimum Aperture	F16
Lens Type	Standard Prime Lens
Lens Construction	7 elements in 5 groups
Compatible Mountings	Canon RF (APS-C format)
Focus Type	Manual Focus
Filter Size	62mm
Weight	Approximately 1.17 pounds (420g)
Product Dimensions	1.18 x 0.79 x 0.79 inches (approximate, as provided)

10. WARRANTY AND SUPPORT

This product comes with a manufacturer's warranty. Please refer to the warranty card included in your package or contact your retailer for specific warranty terms and conditions.

For technical support or service inquiries, please contact Meike customer service through their official website or your point of purchase.

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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