

NEEWER 10090865

Neewer 58MM 0.43x Professional HD Wide Angle & Macro Lens Instruction Manual

Model: 10090865 | Brand: NEEWER

INTRODUCTION

Thank you for choosing the Neewer 58MM 0.43x Professional HD Wide Angle & Macro Lens. This versatile lens attachment is designed to expand the photographic capabilities of your compatible Canon EOS Rebel DSLR camera, offering both a wide-angle perspective and a dedicated macro function for detailed close-up shots. This manual provides essential information for proper installation, operation, and maintenance to ensure optimal performance and longevity of your lens.

PRODUCT OVERVIEW

The Neewer 58MM 0.43x lens is a two-in-one accessory that enhances your camera's standard lens. It features a wide-angle component for capturing broader scenes and a detachable macro portion for extreme close-up photography.

Key Features:

- **0.43x Wide Angle Conversion:** Expands the field of view of your existing 58mm camera lens, ideal for landscapes, group photos, and architectural photography.
- **Detachable Macro Lens:** Allows for detailed close-up photography of small subjects, revealing intricate details.
- **High Definition Optics:** Designed to provide clear and sharp images.
- **Durable Construction:** Built with quality materials for reliable use.
- **Compatibility:** Designed for camera lenses with a 58mm filter thread.

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Image: The Neewer 58MM 0.43x Wide Angle and Macro Lens, shown with its protective carrying pouch. The lens features a 58mm thread for attachment to compatible camera lenses and an 82mm front filter thread.

PACKAGE CONTENTS

- 1 x Neewer 58MM 0.43x Wide Angle Lens (with detachable Macro portion)
- 1 x Front Lens Cap
- 1 x Rear Lens Cap
- 1 x Protective Pouch

SETUP AND INSTALLATION

This lens is designed to screw onto the front filter thread of your existing camera lens. Ensure your camera's lens has a 58mm filter thread for proper compatibility.

1. **Identify Your Lens Filter Thread Size:** Check the front of your camera's lens or its specifications for a "Ø" symbol followed by a number (e.g., Ø58mm). This indicates the filter thread size. This Neewer lens is compatible with 58mm threads.



Image: A Canon DSLR camera with its lens, showing the 58mm filter thread size indicated on the lens barrel.

2. **Remove Existing Lens Cap:** Carefully remove the front lens cap from your camera's primary lens.
3. **Attach the Wide Angle Lens:** Align the Neewer 0.43x wide-angle lens (with the macro portion attached) with the 58mm filter thread on your camera's lens. Gently rotate clockwise until it is securely fastened. Do not overtighten.



Note: ONLY wide angle lens is included.

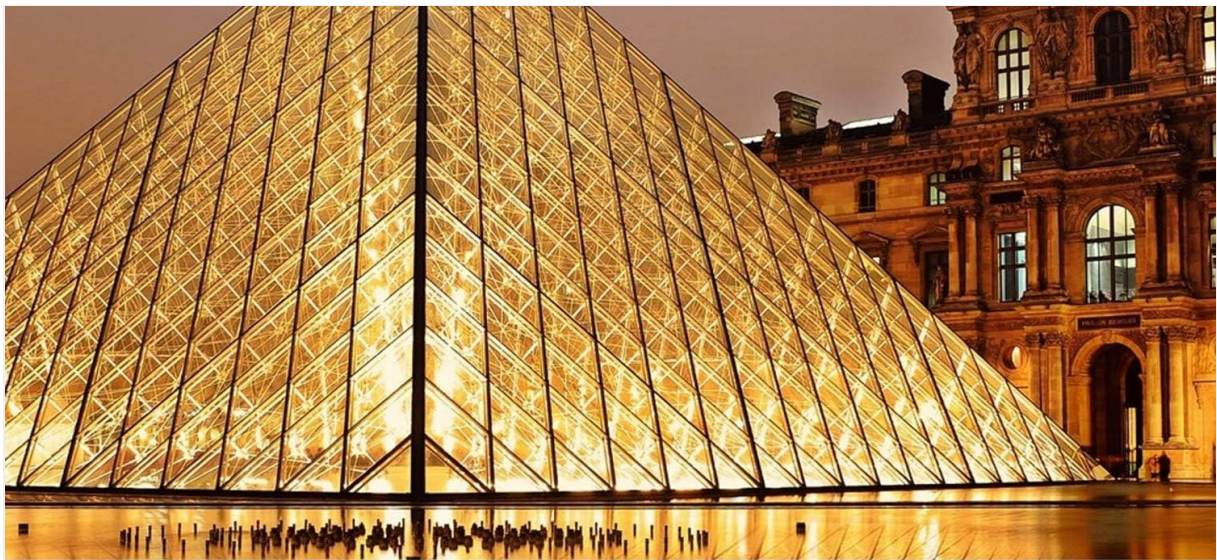
Image: The Neewer 0.43x wide-angle lens securely mounted onto a Canon DSLR camera's standard lens.

OPERATING INSTRUCTIONS

Using the Wide Angle Function:

With the Neewer 0.43x lens fully assembled and attached to your camera's lens, you can utilize its wide-angle capabilities. This will broaden your field of view, allowing you to capture more of the scene. This is particularly useful for:

- Landscape photography
- Architectural photography
- Group portraits in confined spaces



WITHOUT 0.43X WIDE ANGLE LENS



WITH NEEWER 0.43X WIDE ANGLE LENS

Image: A visual comparison demonstrating the expanded field of view when using the Neewer 0.43x wide-angle lens compared to a standard lens.

Using the Macro Function:

To use the macro function, you need to detach the front wide-angle element from the main lens body. The remaining portion is the macro lens.

1. **Separate the Lens:** Hold the Neewer lens firmly. Gently twist the front element (the wider part) counter-clockwise to separate it from the rear element (the narrower part labeled "MACRO").

MACRO LENS



Image: An exploded view illustrating how the wide-angle lens separates into its two components: the wide-angle element and the macro lens.

2. **Attach Macro Lens:** The "MACRO" portion can now be screwed directly onto your camera's 58mm lens filter thread.
3. **Focusing for Macro:** When using the macro lens, you will need to get very close to your subject to achieve focus. Experiment with different distances to find the optimal focus point for intricate details.



WITHOUT MACRO LENS



WITH NEEWER MACRO ATTACHMENT

Image: A visual comparison demonstrating the enhanced detail captured with the Neewer macro attachment versus a standard lens, focusing on an orchid flower.

MAINTENANCE AND CARE

- **Cleaning:** Use a soft, lint-free microfiber cloth specifically designed for optical surfaces to clean the lens elements. For stubborn smudges, use a small amount of lens cleaning solution applied to the cloth, not directly to the lens.
- **Storage:** Always keep the front and rear lens caps on when the lens is not in use. Store the lens in its protective pouch in a dry, dust-free environment.
- **Handling:** Avoid touching the glass elements with your fingers. Handle the lens by its barrel.
- **Extreme Conditions:** Do not expose the lens to extreme temperatures, humidity, or direct sunlight for prolonged periods.

TROUBLESHOOTING

- **Vignetting (Dark Corners):** This can occur with some wide-angle attachments, especially at the widest focal lengths of your primary lens. Try zooming in slightly with your primary lens or cropping in post-processing.
- **Soft Focus / Blurry Images:**

- Ensure the Neewer lens is securely attached to your camera's lens.
- For macro photography, ensure you are within the very close focusing distance required by the macro element.
- Check that your camera's autofocus is functioning correctly or try manual focus.
- **Lens Not Attaching:** Verify that your camera's primary lens has a 58mm filter thread. If it's a different size, an adapter ring (not included) would be required.

SPECIFICATIONS

Model Number	10090865
Magnification	0.43x Wide Angle
Filter Thread Size (Rear)	58mm
Filter Thread Size (Front)	82mm
Lens Type	Wide Angle, Macro
Compatible Mountings	Canon EF (for 58mm lenses)
Product Dimensions	4.1 x 4.1 x 3.8 inches
Item Weight	1.1 ounces

WARRANTY AND SUPPORT

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