

## NEEWER PG001

# NEEWER Mini Follow Focus PG001 Instruction Manual

Model: PG001

## INTRODUCTION

The NEEWER Mini Follow Focus PG001 is designed to provide precise manual focus adjustment for video recording with cinema, DSLR, and mirrorless cameras. Its compact and modular design ensures portability and ease of use across various camera setups.

Key features include:

- **Smooth Manual Focus:** Enables precise focus control for video.
- **Adaptable Lens Gear Ring:** Compatible with lenses up to 114mm in diameter.
- **Adjustable A/B Stops:** Allows presetting focal lengths for quick and accurate zooming.
- **Flexible Arm Positions:** The 15mm rod clamp allows the arm to tilt 138° for various camera and lens sizes.
- **15mm Rod Connection:** Secures the follow focus to a camera cage or shoulder rig.
- **Comfortable Operation:** Features a nonslip silicone rubber focus knob with a fluid damping mechanism for optimal rotation.

## WHAT'S IN THE BOX

- Mini Follow Focus Unit
- Lens Gear Ring
- 15mm Rod
- Rod Clamp

## SPECIFICATIONS

Brand	NEEWER
Model Number	PG001

<b>Compatible Devices</b>	Camera, DSLR, Mirrorless, Cinema Camera
<b>Item Weight</b>	10 Ounces (320g)
<b>Lens Diameter Compatibility</b>	Up to 114mm
<b>Arm Tilt Angle</b>	138°

## SETUP AND INSTALLATION

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Follow these steps to properly set up your NEEWER Mini Follow Focus PG001:

1. **Install Lens Gear Ring:** Attach the adaptable lens gear ring to your camera lens. Ensure it is securely fitted around the focus ring of your lens.
2. **Mount 15mm Rod Clamp:** Secure the 15mm rod clamp to your camera cage or shoulder rig using the provided L-shaped hex key.
3. **Attach 15mm Rod:** Insert the 15mm rod into the rod clamp.
4. **Install Follow Focus:** Slide the Mini Follow Focus unit onto the 15mm rod.
5. **Adjust Position and Angle:** Position the follow focus so its gear aligns with the lens gear ring. The arm can tilt up to 138° to accommodate different camera and lens sizes. Lock the knob after adjusting the angle to ensure stability.
6. **Choose Mounting Position:** The follow focus can be mounted on either the left side or the upper side of the camera cage, depending on your preference and rig configuration.

# CONNECT VIA 15MM ROD

Mount it to a shoulder rig or a camera cage via the 15mm rod rail system.



**With tilting arm**



**With included 15mm rod  
and rod clamp**

Image: The NEEWER Mini Follow Focus connected to a camera rig via the 15mm rod system, showing options with and without a tilting arm.



Image: A four-step visual guide demonstrating the installation of the lens gear ring, 15mm rod clamp, 15mm rod, and the follow focus unit, followed by angle adjustment.

# TWO MOUNTING POSITIONS

Mount it on the left side or the upper side of the camera cage.



Upper Side



Left Side

Image: The follow focus mounted in two positions: on the upper side and the left side of a camera cage.

## Installation Video Guide

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Video: This video demonstrates the installation process of the NEEWER Mini Follow Focus, including attaching the lens gear, mounting the unit on a 15mm rod, and adjusting its position.

## OPERATING INSTRUCTIONS

The NEEWER Mini Follow Focus is designed for intuitive and precise control:

- 1. Manual Focus Adjustment:** Rotate the focus wheel to achieve smooth and precise manual focus. The wheel features a fluid damping system for optimal tactile feedback.
- 2. Using A/B Stops:** The focus wheel includes adjustable A/B hard stops. To set a focal range, position the lens at your desired 'A' focus point and engage the 'A' stopper. Then, move the lens to your desired 'B' focus point and engage the 'B' stopper. This allows for repeatable and precise focus pulls between two points.

3. **Disengaging A/B Stops:** To achieve 360° infinite focus adjustment, loosen the A/B stoppers. You can store them in the designated stopper holes to prevent loss.



Image: A detailed view of the A/B stops on the focus wheel, illustrating how to preset and adjust focal lengths for precise focus control.

# COMFORTABLE FOCUS ADJUSTMENT

Featuring a fluid damping system, the focus knob allows you to rotate with just the right tension for comfortable, precise adjustment.



Image: A hand demonstrating the comfortable rotation of the focus knob, highlighting the fluid damping system for precise adjustments.

## Operation Video Guides

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Video: This video showcases the operation of the NEEWER Mini Follow Focus, demonstrating its smooth manual focus capabilities and the use of A/B stops.

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Video: A demonstration of the NEEWER Mini Follow Focus with its lens gear ring, illustrating how to achieve precise focus adjustments.

## MAINTENANCE

To ensure the longevity and optimal performance of your NEEWER Mini Follow Focus, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the unit clean after each use. Avoid abrasive materials or harsh chemicals.
- **Storage:** Store the follow focus in a dry, dust-free environment when not in use.

- **Inspection:** Periodically check all screws and connections to ensure they are secure. Tighten if necessary.

## TROUBLESHOOTING

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If you encounter issues with your NEEWER Mini Follow Focus, consider the following:

- **Focus Wheel Stiffness/Looseness:** The damping mechanism is designed for optimal tension. If the wheel feels too stiff or too loose, ensure no debris is obstructing the mechanism and that all components are correctly assembled.
- **Gear Slippage:** Ensure the lens gear ring is properly seated on your lens and that the follow focus gear is correctly aligned and engaged with the lens gear. Adjust the position of the follow focus on the 15mm rod if necessary to achieve proper engagement.
- **A/B Stops Not Functioning:** Verify that the A/B stoppers are fully inserted into their respective holes and tightened if they are designed to be secured. If they are loose, they may not effectively limit the focus range.

## WARRANTY INFORMATION

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The NEEWER Mini Follow Focus PG001 comes with a **1 Year Manufacturer Warranty**. Please retain your proof of purchase for any warranty claims. For support or warranty inquiries, please contact NEEWER customer service.