Canon 2966C001

Canon EW-103 Lens Hood Instruction Manual

Model: 2966C001

1. Introduction

The Canon EW-103 Lens Hood is an essential accessory designed specifically for the Canon RF28-70mm F2 L USM lens. Its primary function is to prevent stray light from entering the lens, which can cause unwanted glare and lens flare in your photographs. By effectively blocking peripheral light, the lens hood helps to maintain image contrast and color saturation, resulting in clearer and more vibrant images. It also offers a degree of physical protection to the front element of your lens against accidental impacts and scratches.

2. Package Contents

Upon opening the package, please verify that all components are present and undamaged.

- 1 x Canon EW-103 Lens Hood



Image: The Canon EW-103 Lens Hood, shown in black, designed to attach to a compatible camera lens.

3. Setup and Installation

Follow these steps to correctly attach the EW-103 Lens Hood to your Canon RF28-70mm F2 L USM lens.

1. **Identify the Mounting Point:** Locate the mounting grooves on the front barrel of your Canon RF28-70mm F2 L USM lens. These are typically found around the filter thread area.
2. **Align the Lens Hood:** Take the EW-103 Lens Hood and align its mounting tabs with the grooves on the lens barrel. The lens hood is designed to fit in a specific orientation; ensure the wider petals of the hood are positioned correctly (usually at the top and bottom when the camera is held horizontally).
3. **Attach and Twist:** Gently push the lens hood onto the lens barrel. Once the tabs are engaged, twist the lens hood clockwise (or counter-clockwise, depending on the specific design) until you feel a click or it locks securely into place. Do not force the hood if it does not turn easily; re-align and try again.
4. **Verify Secure Attachment:** Lightly tug on the lens hood to ensure it is firmly attached and will not accidentally detach during use.

To remove the lens hood, reverse the installation process: twist it counter-clockwise (or clockwise) until it unlocks, then pull it straight off the lens.

4. Operating Instructions

Once installed, the EW-103 Lens Hood operates passively to improve your image quality. No further user interaction is required during shooting.

- **Glare Reduction:** The primary function is to block extraneous light sources that can cause flare. This is particularly effective when shooting towards bright light sources or in situations with strong side lighting.
- **Physical Protection:** The lens hood provides an additional layer of protection for the front element of your lens against minor bumps, dust, and fingerprints.
- **Storage:** For compact storage, the EW-103 Lens Hood can often be reversed and mounted onto the lens. To do this, simply remove the hood, turn it around, and re-attach it in the reverse orientation until it clicks into place. Note that when reversed, access to the zoom or focus ring might be partially obstructed, and the lens cap may not fit.

5. Maintenance

Proper care will extend the life and effectiveness of your lens hood.

- **Cleaning:** Use a soft, clean, lint-free cloth to wipe the exterior of the lens hood. For stubborn dirt, a slightly damp cloth can be used, followed by immediate drying. Avoid abrasive cleaners or solvents.
- **Storage:** When not in use, store the lens hood in a clean, dry place, away from direct sunlight and extreme temperatures. If stored reversed on the lens, ensure it does not put undue pressure on any lens controls.
- **Inspection:** Periodically check the mounting tabs for any signs of wear or damage. Damaged tabs may prevent secure attachment.

6. Troubleshooting

If you encounter issues with your EW-103 Lens Hood, consider the following:

- **Lens Hood Does Not Attach Securely:**
  - Ensure you are using the correct lens hood for your lens. The EW-103 is designed for the Canon RF28-70mm F2 L USM lens.
  - Check for any obstructions or debris in the mounting grooves on both the lens and the hood.
  - Verify that the lens hood is aligned correctly before twisting. It should slide on smoothly before locking.
  - Inspect the mounting tabs on the lens hood for damage or wear.
- **Vignetting (Dark Corners in Photos):**
  - Ensure the lens hood is fully and correctly attached. An improperly seated hood can cause vignetting.
  - Confirm that you are using the correct lens hood for your specific lens model. Using an incompatible hood can lead to vignetting, especially at wider focal lengths.

7. Specifications

Feature	Detail
Model Number	EW-103 (2966C001)
Compatibility	Canon RF28-70mm F2 L USM Lens
Product Type	Camera Lens Hood
Material	Plastic (typical for lens hoods)
Color	Black
Product Dimensions	4.7 x 4.7 x 1.9 inches (approximate)

Feature	Detail
Item Weight	1.7 ounces (approximate)
Country of Origin	Japan

8. Warranty and Support

For information regarding warranty coverage, technical support, or service for your Canon EW-103 Lens Hood, please refer to the official Canon website or contact Canon customer service directly. Warranty terms and conditions may vary by region and purchase date.

Canon Official Website: www.usa.canon.com

Please retain your proof of purchase for any warranty claims.

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