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Fujifilm 600023613

FUJINON GF55mmF1.7 R WR Lens User Manual

Model: 600023613

INTRODUCTION

This manual provides essential information for the safe and effective use of your Fujifilm FUJINON GF55mmF1.7 R WR Lens. Please read this manual thoroughly before using the product and keep it for future reference.

The FUJINON GF55mmF1.7 R WR lens is designed for Fujifilm GFX System cameras, offering a fast F1.7 maximum aperture and a natural viewing angle. Its robust, weather-resistant construction makes it suitable for various photographic and videographic applications.

PACKAGE CONTENTS

Upon opening the package, ensure all items are present and undamaged:

- FUJINON GF55mmF1.7 R WR Lens
- Lens front cap
- Lens rear cap
- Lens hood
- Lens pouch/case
- Documentation (this manual, warranty card, etc.)

SETUP

Follow these steps to prepare your lens for use:

1. Attaching the Lens:

Align the mounting index on the lens with the corresponding index on your Fujifilm GFX camera body. Rotate the lens clockwise until it clicks securely into place. Ensure the camera is turned off before attaching or detaching the lens.



Image: Top view of the FUJINON GF55mmF1.7 R WR lens securely mounted on a Fujifilm GFX camera body, showing the lens's aperture ring and the camera's controls.

2. Attaching the Lens Hood:

Align the lens hood with the front of the lens, matching the alignment marks. Twist the hood until it locks into position. The lens hood helps to reduce flare and protect the front element of the lens.



Image: Side view of the FUJINON GF55mmF1.7 R WR lens with its dedicated lens hood attached, illustrating the lens's profile and the hood's design.

3. Removing Lens Caps:

Remove the front and rear lens caps before use. Always replace them when the lens is not in use to protect the optical elements.

OPERATING THE LENS

The FUJINON GF55mmF1.7 R WR lens offers precise control for various photographic needs.

Key Features and Controls:

- **Aperture Ring:** The lens features an aperture ring for direct control over the F-stop. This allows for precise adjustment of depth of field and light intake. The F1.7 maximum aperture is ideal for low-light conditions and achieving shallow depth of field with beautiful bokeh.
- **Focus Ring:** Manually adjust focus using the large, ribbed focus ring. For autofocus, ensure your camera is set to an AF mode.
- **Focal Length:** With a 35mm equivalent focal length of 44mm, this lens provides a natural viewing angle, closely mimicking human vision. This makes it highly versatile for various applications, including documentary, editorial, travel, and environmental portraiture.
- **Bokeh Quality:** The lens incorporates 11 aperture blades, designed to produce smooth, rounded bokeh with minimal color shifts or chromatic aberrations. Spherical aberration is carefully controlled to ensure soft, pleasing out-of-focus areas.



Image: Front view of the FUJINON GF55mmF1.7 R WR lens, highlighting the aperture ring, focus ring, and lens markings.



Image: Slightly angled front view of the FUJINON GF55mmF1.7 R WR lens, providing a clearer perspective of its barrel and controls.

MAINTENANCE AND CARE

Proper care will extend the life and maintain the performance of your lens.

- **Cleaning the Lens:** Use a soft, lint-free cloth, preferably a microfiber cloth, to gently wipe dust and smudges from the lens surfaces. For stubborn marks, use a lens cleaning solution specifically designed for optical elements, applied to the cloth, not directly to the lens.
- **Weather Resistance:** The GF55mmF1.7 R WR lens features a weather-resistant design. While it can withstand dust and moisture, it is not waterproof. Avoid prolonged exposure to heavy rain or direct water spray. Always dry the lens

thoroughly if it gets wet.

- **Storage:** When not in use, store the lens with both front and rear caps attached in a cool, dry place, away from direct sunlight and extreme temperatures. Using a lens pouch or case can provide additional protection.
- **Handling:** Avoid dropping or subjecting the lens to strong impacts. Always hold the lens by its barrel, not by the lens hood or caps, when attaching or detaching.

TROUBLESHOOTING

If you encounter issues with your lens, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Lens not attaching securely to camera.	Misalignment or obstruction.	Ensure alignment marks are matched and no debris is on the mount. Apply gentle, even pressure and rotate until it clicks.
Autofocus is slow or inaccurate.	Low light, low contrast subject, or camera settings.	Ensure sufficient light. Focus on a high-contrast area. Check camera's AF mode and settings. Clean lens contacts on both lens and camera.
Images appear soft or out of focus.	Incorrect focus, camera shake, or dirty lens.	Verify focus. Use a faster shutter speed or tripod to prevent camera shake. Clean lens elements.
Lens not recognized by camera.	Poor connection or firmware issue.	Re-attach the lens. Clean lens contacts. Ensure camera firmware is up to date.

If the problem persists after attempting these solutions, please contact Fujifilm customer support.

SPECIFICATIONS

Detailed technical specifications for the FUJINON GF55mmF1.7 R WR Lens:

- **Model Number:** 600023613
- **Focal Length:** 55mm (35mm equivalent: 44mm)
- **Maximum Aperture:** F1.7
- **Minimum Aperture:** F22
- **Number of Aperture Blades:** 11 (rounded diaphragm)
- **Lens Type:** Standard Prime Lens
- **Compatible Mountings:** Fujifilm G Mount
- **Dimensions (Diameter x Length):** Approximately 3.91 x 3.73 inches (99.3 x 94.7 mm)
- **Weight:** Approximately 1.72 pounds (780g)
- **Weather Resistance:** Dust and weather-resistant construction

WARRANTY AND SUPPORT

For information regarding the product warranty, please refer to the warranty card included in your product packaging or visit the official Fujifilm website. Warranty terms and conditions may vary by region.

For technical support, service, or additional inquiries, please contact Fujifilm customer support through their official

website or the contact information provided in your product documentation. Keep your purchase receipt and product serial number handy when contacting support.

Fujifilm Official Website: www.fujifilm.com

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