Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

GODOX MF-R76S

Godox MF-R76S TTL LED Micro Ring Flash Instruction Manual

Model: MF-R76S

For Sony Cameras

1. Product Overview

The Godox MF-R76S TTL LED Micro Ring Flash is designed for macro photography with Sony cameras. It features TTL auto-adjust brightness, high-speed sync, and a 2.4G wireless system for versatile lighting control. The twin-tube design allows for individual power ratio adjustments, and two focus-assist lamps aid in low-light conditions. It is powered by a rechargeable lithium battery for extended use.



Figure 1: Godox MF-R76S TTL Macro Ring Flash mounted on a camera lens, illustrating its compact design and ring light.

2. What's in the Box

The package includes the following components:

- 1x Godox MF-R76S Micro Ring Flash
- 1x USB Charger
- 1x Type-C USB Charging Cable
- 1x Lithium Battery (VB26A)
- 8x Adapter Rings (49mm, 52mm, 55mm, 58mm, 62mm, 67mm, 72mm, 77mm)
- 1x Storage Bag

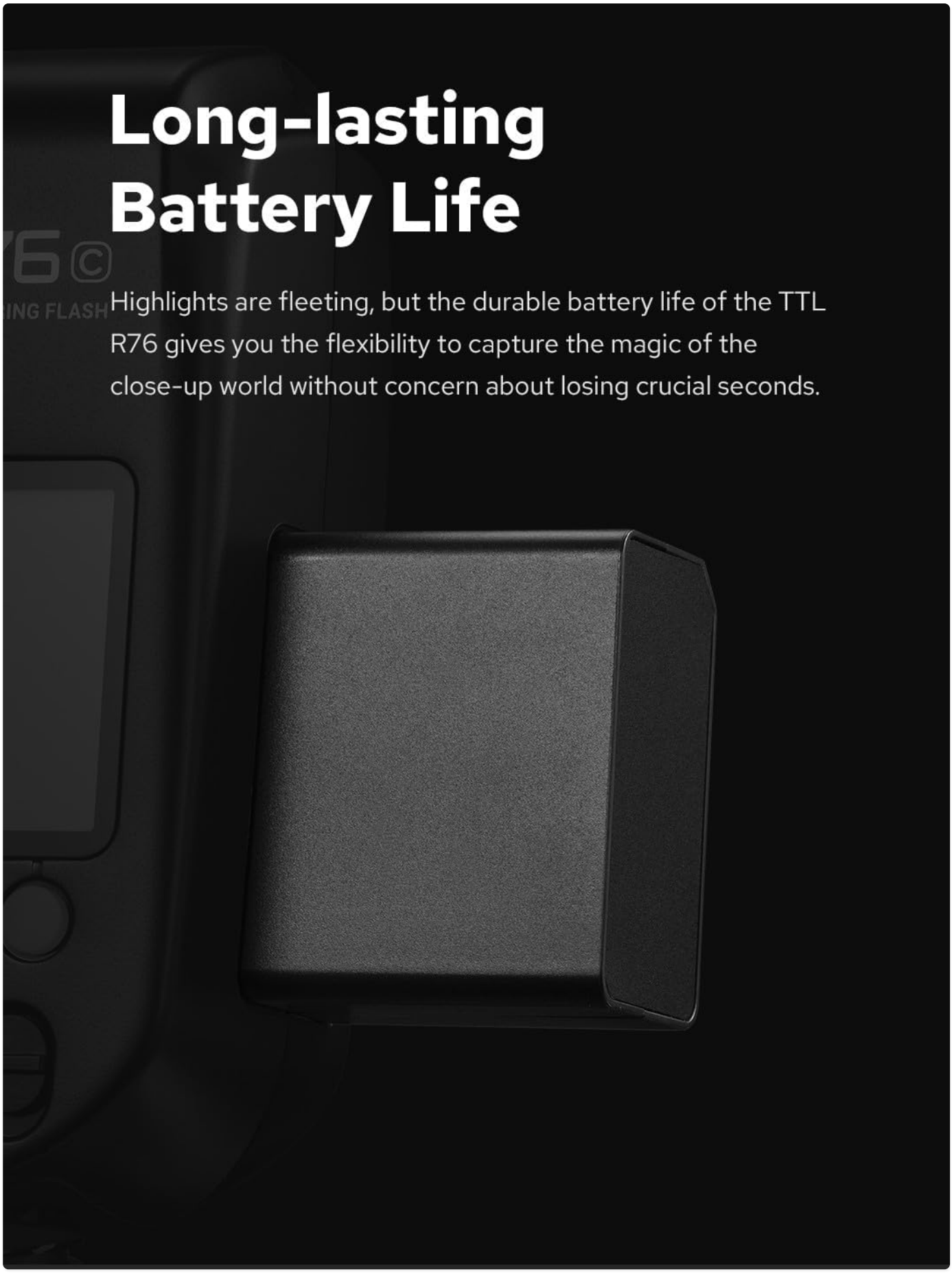


Figure 2: All components included in the Godox MF-R76S package.

3. Setup Instructions

3.1 Installing the Battery

1. Open the battery compartment on the controller unit.
2. Insert the provided VB26A lithium battery, ensuring correct polarity.
3. Close the battery compartment securely.

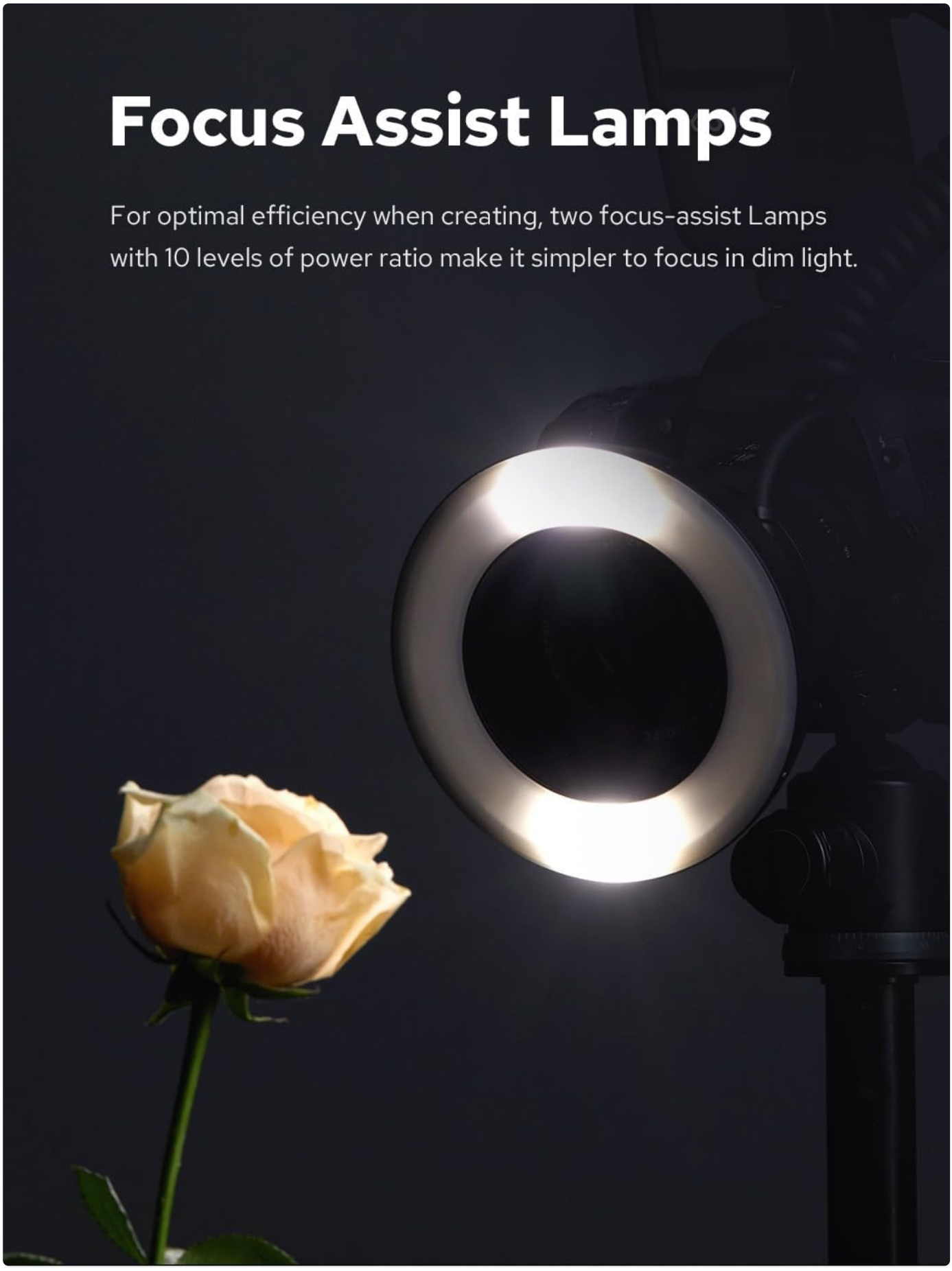


Figure 3: Battery installation in the controller unit.

3.2 Attaching the Adapter Ring

1. Select the appropriate adapter ring (49mm, 52mm, 55mm, 58mm, 62mm, 67mm, 72mm, or 77mm) that matches your camera lens filter thread size.

2. Screw the chosen adapter ring onto the front of your camera lens.



Figure 4: Attaching an adapter ring to the ring flash.

3.3 Mounting the Ring Flash and Controller

1. Slide the controller unit onto your Sony camera's hot shoe and secure it.
2. Attach the ring flash head to the adapter ring on your lens. Ensure it clicks into place.

Your browser does not support the video tag.

Video 1: Installation guide for the Godox MF-R76 Macro Ring Flash, demonstrating how to attach the adapter ring, battery, controller, and ring flash head to a camera.

4. Operating Instructions

4.1 Power On/Off

Press and hold the power button on the controller unit to turn the flash on or off.

4.2 Adjusting Flash Output (TTL & Manual)

The MF-R76S supports both TTL (Through-The-Lens) and Manual flash modes.

- **TTL Mode:** The flash automatically adjusts brightness for optimal exposure. This mode is suitable for quick and efficient shooting.
- **Manual Mode:** Allows precise control over flash output. Use the dial on the controller to set the power from 1/1 (full power) down to 1/128, with 1/3 stop increments.





Figure 5: TTL mode display on the controller.

4.3 Wireless System

The 2.4G wireless capability allows the MF-R76S to integrate with other Godox 2.4G wireless X system lights, enabling diverse lighting setups and effects.

Your browser does not support the video tag.

Video 2: Godox MF-R76 Macro Ring Flash Operation Tutorial, demonstrating flash mode, wireless channel setup, and lamp body reset.

4.4 Focus Assist Lamps

Two focus-assist lamps with 10 adjustable power levels are integrated to assist in focusing in dim lighting conditions.



Figure 6: Focus assist lamps illuminating a subject.

4.5 Sync Functions

The MF-R76S supports High-Speed Sync (HSS) for capturing fast-moving subjects, as well as front and rear curtain sync capabilities for creative image making.



Figure 7: Example of using sync functions to capture a moving subject.

4.6 Ratio Adjustment

The twin-tube design allows for independent adjustment of each flash tube's power ratio, providing control over lighting contrast.



Figure 8: Controller display showing A/B group ratio adjustment.

4.7 Auto Sleep Setting

The unit features an auto-sleep function to conserve battery life. This can be configured in the custom function settings.

4.8 Background Light Setting

The background light setting can be adjusted via the custom function menu to control ambient illumination.

5. Maintenance

To ensure the longevity and optimal performance of your Godox MF-R76S, follow these maintenance guidelines:

- Keep the unit dry and clean. Avoid exposure to dust, dirt, and moisture.
- Use a soft, dry cloth to clean the exterior of the flash and controller.
- For lens and flash head cleaning, use specialized lens cleaning solutions and cloths to avoid scratches.
- Store the unit in the provided storage bag when not in use to protect it from physical damage.
- Remove the battery if the unit will not be used for an extended period.

6. Troubleshooting

If you encounter issues with your MF-R76S, consider the following common troubleshooting steps:

- **Flash not firing:** Check if the battery is fully charged and correctly inserted. Ensure the unit is powered on and securely mounted on the camera's hot shoe. Verify camera and flash sync settings.
- **Inconsistent exposure:** In TTL mode, ensure your camera's metering is set appropriately. In Manual mode, adjust the flash power output. Check for any obstructions between the flash and subject.
- **Wireless connection issues:** Confirm that the wireless channel and ID settings on the MF-R76S and any other connected Godox X system devices match. Ensure devices are within range.
- **Focus assist lamps not working:** Check the brightness setting for the focus assist lamps in the custom function menu.

For persistent issues, refer to the detailed user manual provided with the product or contact Godox customer support.

7. Specifications

Feature	Specification
Product Dimensions	7.87 x 7.87 x 1.97 inches
Item Weight	1.32 pounds
Item Model Number	Godox MF-R76S
Brand	GODOX
Compatible Mountings	Sony Alpha
Camera Flash Type	Hotshoe
Flash Sync Speed	1/250s
Included Components	1*Godox MF-R76 Micro Ring Flash, 1*USB charge, 1*TYPE-C-USB, 1*Charging cable, 1*Lithium battery, 1* Adapter Rings x8

8. Warranty and Support

For warranty information and customer support, please refer to the official Godox website or the warranty card included in your product packaging. You may also contact the seller directly for assistance.

© 2023 GODOX. All rights reserved.

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

Open the live page

https://manuals.plus/asin/B0C7G6XVL2

More documents and user manuals: **https://manuals.plus/**