

[Manuals.plus](#) /

> [Fujifilm](#) /

> FUJIFILM EF-60 TTL Flash Instruction Manual

Fujifilm EF-60

FUJIFILM EF-60 TTL Flash Instruction Manual

Model: EF-60

1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of your FUJIFILM EF-60 TTL Flash. The EF-60 is a powerful, compact clip-on flash designed for FUJIFILM GFX and X-series cameras, offering both TTL automatic exposure and manual control, along with radio-controlled wireless capabilities. It features a maximum Guide Number of 60 (ISO100-m at 200mm flash coverage) and supports FP High-Speed Sync up to 1/8000 sec.

2. SAFETY INFORMATION

Please read all safety precautions carefully before using the flash to prevent injury or damage to the product. Keep this manual in a safe place for future reference.

- Do not disassemble or modify the flash unit.
- Keep the flash away from water and moisture.
- Do not operate the flash in the presence of flammable gases or liquids.
- Avoid direct eye exposure to the flash, especially at close range.
- Use only specified batteries (4 AA batteries).
- Ensure proper battery polarity when inserting.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- FUJIFILM EF-60 Shoe Mount Flash
- Owner's Manual (this document)
- Flash Stand
- Soft Case

4. PRODUCT OVERVIEW

Familiarize yourself with the components of the EF-60 flash unit.



Figure 4.1: Front view of the FUJIFILM EF-60 TTL Flash. This image shows the main flash head and the control panel area.



Figure 4.2: Side view of the FUJIFILM EF-60 TTL Flash, illustrating the hot shoe mount for camera attachment.



Figure 4.3: The FUJIFILM EF-60 TTL Flash with its built-in wide-angle diffuser extended, which expands flash coverage to approximately 16mm.

Key Components:

- **Flash Head:** Rotates 90 degrees upward and 180 degrees left/right for bounce flash.
- **Control Panel:** LCD display and buttons for mode selection and settings adjustment.
- **Hot Shoe Mount:** For attaching the flash to a compatible camera.
- **Battery Compartment:** Holds 4 AA batteries.
- **Built-in Diffuser:** Extends flash coverage for wider angles.
- **Built-in Catchlight Panel:** For adding a sparkle to subjects' eyes.

5. SETUP

5.1. Installing Batteries

1. Open the battery compartment cover.
2. Insert 4 AA batteries, ensuring correct polarity (+/-).
3. Close the battery compartment cover securely.

5.2. Attaching to Camera

The EF-60 is compatible with FUJIFILM GFX and X-series cameras, including GFX100, GFX 50S, GFX 50R, X-H1, X-Pro3, X-Pro2, X-T4, X-T3, X-T2, X-T1, X-T30, X-T20, X-E3, X100V, and X100F.

1. Ensure both the camera and flash are powered off.
2. Slide the flash's hot shoe mount into the camera's hot shoe slot.
3. Secure the flash by locking the hot shoe lock/unlock button or lever (if present on your flash model).

6. OPERATING INSTRUCTIONS

6.1. Powering On/Off

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

6.2. Flash Modes

- **TTL Mode:** Automatically adjusts flash output for optimal exposure.
- **Manual Mode:** Allows users to manually set flash output levels.
- **Multi Mode:** For stroboscopic flash effects (refer to camera manual for detailed use).
- **Wireless Mode (Radio Control):** Enables off-camera flash control via radio signals.

6.3. Adjusting Flash Head Position

The flash head can be rotated 90 degrees upward and 180 degrees left or right. This allows for bounce flash photography, where light is reflected off a ceiling or wall to create softer, more natural illumination and reduce harsh shadows.

6.4. Auto Zoom Function

The EF-60 features an Auto Zoom function that automatically adjusts the flash coverage (24mm to 200mm) to match the focal length of the mounted lens. This ensures even light distribution and prevents vignetting.

6.5. Using the Built-in Diffuser

Pull out the built-in diffuser from the flash head to extend flash coverage to approximately 16mm. This is useful for wide-angle lenses to ensure full illumination.

6.6. High-Speed Sync (FP Mode)

The EF-60 supports FP High-Speed Sync, allowing flash synchronization at shutter speeds faster than the camera's native sync speed, up to 1/8000 sec. This enables wider aperture use in bright conditions or freezing fast motion with flash.

7. MAINTENANCE

7.1. Cleaning

- Wipe the flash body with a soft, dry cloth.
- For stubborn dirt, use a cloth lightly dampened with water or a mild cleaning solution, then wipe dry.
- Do not use organic solvents like thinner or benzene.

7.2. Storage

- Remove batteries if the flash will not be used for an extended period.
- Store the flash in a cool, dry place, away from direct sunlight and extreme temperatures.
- Use the provided soft case for protection during storage and transport.

8. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Flash does not fire.	Batteries are depleted or incorrectly inserted. Flash is not securely mounted to the camera. Flash is powered off. Camera settings are incorrect (e.g., flash disabled).	Replace batteries or check polarity. Re-mount the flash and ensure it is locked. Turn on the flash. Check camera flash settings.
Flash output is too weak/strong.	Incorrect flash mode or manual power setting. Subject distance is too far/close. ISO setting on camera.	Switch to TTL mode or adjust manual power. Adjust subject distance or flash power. Adjust camera ISO.
Wireless flash not working.	Incorrect channel or group settings. Obstructions between master and slave units. Out of range.	Verify matching channel and group settings on all units. Ensure clear line of sight (for optical) or reduce obstructions (for radio). Move units closer.

If the problem persists, contact FUJIFILM customer support or your dealer.

9. SPECIFICATIONS

Feature	Detail
Model	EF-60
Guide Number	60 (ISO100-m, 200mm coverage)
Flash Coverage	24mm - 200mm (16mm with built-in diffuser)
Flash Modes	TTL, Manual, Multi, Wireless (Radio Control)
High-Speed Sync (FP)	Supported (up to 1/8000 sec)
Power Source	4 AA batteries
Dimensions (W x H x D)	Approx. 2.87 x 4.45 x 4.45 inches (7.3 x 11.3 x 11.3 cm)
Weight	Approx. 10.6 ounces (300g) without batteries
Compatible Mountings	Fujifilm hot shoe
Battery Life	Up to 10 hours (depending on usage and battery type)

10. WARRANTY INFORMATION

FUJIFILM products are covered by a limited warranty. Please refer to the warranty card included with your product or visit the official FUJIFILM website for detailed warranty terms and conditions specific to your region. Keep your proof of purchase for

warranty claims.

11. CUSTOMER SUPPORT

For further assistance, technical support, or service inquiries, please contact FUJIFILM customer support through their official website or the contact information provided in your region's warranty documentation.

Official FUJIFILM Website: www.fujifilm.com

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/B08DNY4VF9>

More documents and user manuals: <https://manuals.plus/>