GODOX IT30 Pro F

Godox iT30 Pro F Mini TTL Camera Flash and Wireless Trigger User Manual

Model: IT30 Pro F for Fujifilm Cameras

1. Introduction

Thank you for purchasing the Godox iT30 Pro F Mini TTL Camera Flash. This compact and versatile flash unit is designed for Fujifilm cameras, offering TTL automatic exposure, wireless master and receiver capabilities, and a full-color touchscreen for intuitive control. This manual provides detailed instructions for proper setup, operation, and maintenance to ensure optimal performance and longevity of your device.

2. Product Overview

The Godox iT30 Pro F is a lightweight and portable flash unit, weighing approximately 120 grams. It features a built-in diffuser and a 2.8-inch full-color touchscreen for easy adjustments.



Image 2.1: The Godox iT30 Pro F flash unit, shown with its included USB-C charging cable and a gray storage bag.

Key Features:

- **TTL Automatic Exposure:** Measures light through the lens in real-time for optimal flash performance.
- **Compact and Portable:** Weighs only 120g, ideal for on-location photography.
- **USB-C Charging:** Supports fast charging for the built-in lithium-ion battery.
- **Wireless Master & Receiver:** Integrated Godox 2.4GHz X system for flexible multi-light setups.
- **Advanced Functions:** Includes 1/8000s high-speed synchronization, front/rear-curtain sync, multi-mode, and flash exposure correction.
- **Built-in Diffuser:** Provides wider coverage and soft, even light without additional modifiers.
- **2.8" Full-Color Touchscreen:** Responsive interface for quick settings adjustments.
- **Quick Mount, Quick Release:** Redesigned foot for easy attachment and removal.

3. Setup

3.1 Charging the Battery

The iT30 Pro F features a built-in lithium-ion battery. Before first use, fully charge the device using the provided USB-C cable and a compatible USB power adapter (not included). The touchscreen will display the charging status.

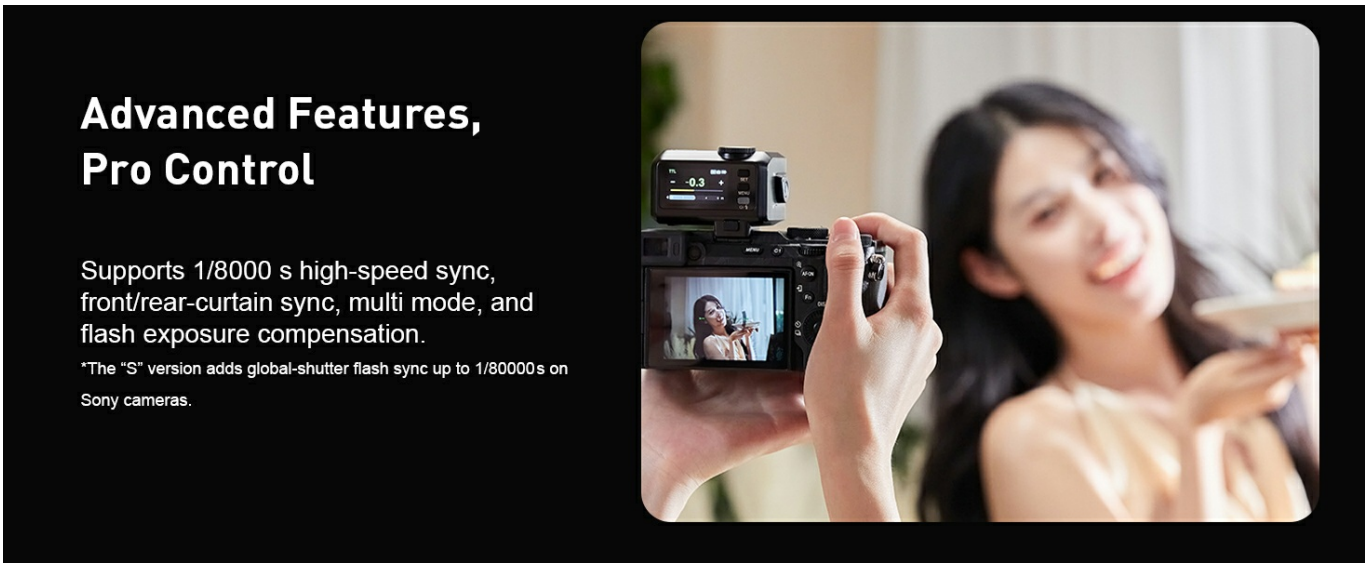


Image 3.1: Charging the Godox iT30 Pro F via its USB-C port.

3.2 Mounting the Flash to Your Camera

1. Ensure your camera is powered off.
2. Slide the iT30 Pro F's hotshoe foot into your camera's hotshoe mount.
3. Press the quick-release button located on the side of the flash to secure it firmly in place.



Image 3.2: Attaching the iT30 Pro F to a camera using the quick-release foot.

3.3 Powering On/Off

Press and hold the power button (usually integrated with the MENU button) to turn the flash on or off. The touchscreen will illuminate upon startup.

4. Operating Instructions

4.1 Basic Operation (TTL Mode)

In TTL (Through-The-Lens) mode, the flash automatically adjusts its output based on the camera's metering system. This is ideal for quick and accurate exposures in various lighting conditions.

1. Mount the flash onto your Fujifilm camera and power both devices on.
2. Ensure the flash is set to TTL mode via the touchscreen interface.
3. Point your camera and compose your shot. The flash will fire a pre-flash to measure the scene.
4. Press the shutter button to capture the image. The flash will provide the appropriate light output.

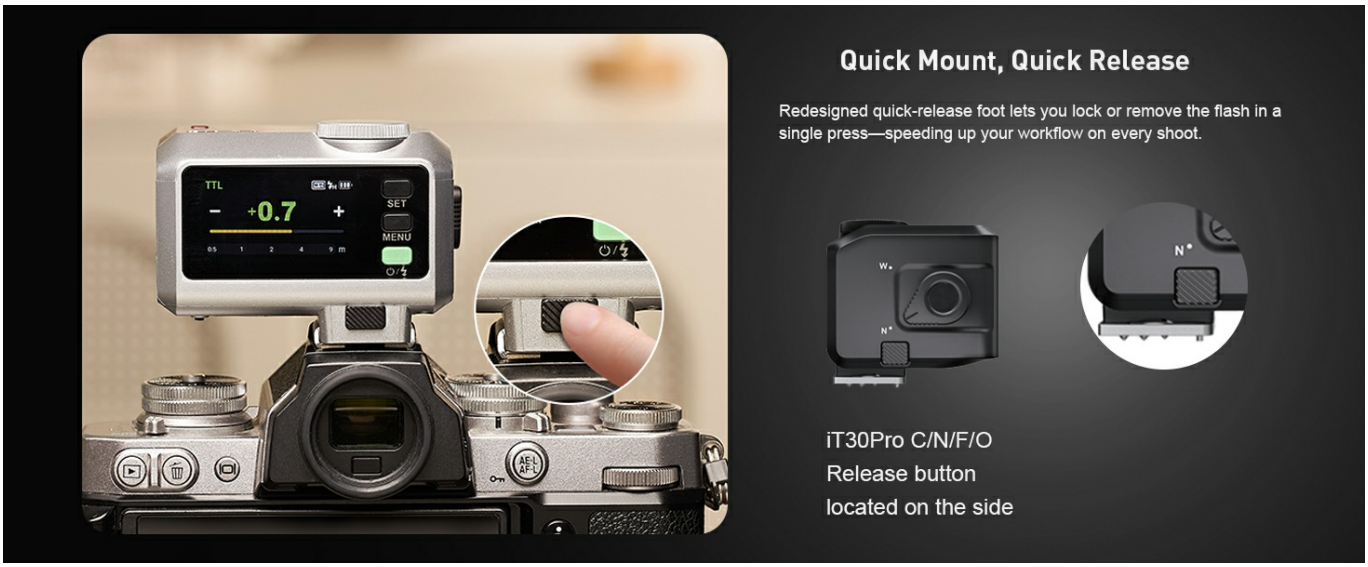


Image 4.1: The iT30 Pro F in TTL auto-exposure mode, showing flash compensation.

4.2 Using the Touchscreen Interface

The 2.8-inch full-color touchscreen allows for intuitive navigation and setting adjustments.

- **Swipe:** Swipe left or right to navigate through different modes and settings.
- **Tap:** Tap on icons or values to select or adjust them.
- **Rotary Dial:** Use the physical rotary dial for precise adjustments of flash output or other parameters.
- **SET Button:** Confirms selections or enters sub-menus.
- **MENU Button:** Accesses the main menu for advanced settings.



Image 4.2: Interacting with the iT30 Pro F's full-color touchscreen.

4.3 Built-in Diffuser

The iT30 Pro F includes a built-in diffuser to soften the light output. To deploy the diffuser, simply flick the lever on the side of the flash. This provides wider coverage and a softer, more even light, reducing harsh shadows.



Image 4.3: Effect of the built-in diffuser (Off vs. On).

5. Advanced Features

5.1 Wireless Master & Receiver Modes

The iT30 Pro F integrates the Godox 2.4GHz X system, allowing it to function as both a master and receiver unit. This enables flexible multi-light setups with other Godox X system flashes or triggers like the X3.

1. Access the wireless settings via the touchscreen menu.
2. Select either Master (Tx) or Receiver (Rx) mode.
3. Set the channel and group to match your other Godox X system devices.
4. In Master mode, you can control other flashes remotely. In Receiver mode, the iT30 Pro F will be triggered by a master unit.



Image 5.1: The iT30 Pro F functioning as part of a wireless flash system.

5.2 High-Speed Sync (HSS)

The iT30 Pro F supports high-speed synchronization up to 1/8000s, allowing you to use flash at shutter speeds faster than your camera's native sync speed. This is useful for overpowering ambient light or using wide apertures in bright conditions.

5.3 Front/Rear-Curtain Sync

This feature allows you to synchronize the flash with either the beginning (front-curtain) or the end (rear-curtain) of the shutter exposure. Rear-curtain sync is often used to create motion blur effects where the blur trails behind the moving subject.

5.4 Multi-Mode (Stroboscopic Flash)

In Multi-mode, the flash fires a series of rapid flashes during a single exposure, creating a stroboscopic effect that captures multiple instances of a moving subject in one frame.

5.5 Flash Exposure Compensation (FEC)

Adjust the flash output relative to the TTL-metered exposure. This allows for fine-tuning the flash brightness to achieve desired creative effects.

6. Maintenance

6.1 Cleaning

- Use a soft, dry cloth to clean the flash body.
- For the touchscreen, use a microfiber cloth specifically designed for electronics.
- Avoid using harsh chemicals, solvents, or abrasive cleaners.

6.2 Battery Care

- Charge the battery regularly, even if not in frequent use, to maintain its health.
- Avoid fully discharging the battery repeatedly.
- Store the flash in a cool, dry place when not in use.

6.3 Storage

When storing the flash for extended periods, ensure it is powered off and placed in its protective storage bag to prevent dust and

scratches.

7. Troubleshooting

If you encounter issues with your Godox iT30 Pro F, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Flash does not fire.	Low battery; incorrect camera/flash settings; flash not securely mounted.	Charge the battery; check flash mode (TTL/Manual) and camera settings; ensure flash is firmly seated in hotshoe.
Flash output is too bright/dark.	Incorrect FEC; ambient light conditions; flash distance.	Adjust Flash Exposure Compensation (FEC); change flash mode (e.g., to Manual) for precise control; adjust distance to subject.
Wireless trigger not working.	Mismatched channel/group; distance too far; interference.	Verify all units are on the same channel and group; reduce distance between units; try a different channel.
Touchscreen unresponsive.	Temporary software glitch; extreme temperatures.	Restart the flash unit; ensure operating within recommended temperature range.

8. Specifications

Feature	Detail
Model Number	IT30 Pro F
Brand	GODOX
Compatible Mountings	Fujifilm, Fuji
Camera Flash Type	Hotshoe
Item Weight	7.5 ounces (approx. 212 grams)
Package Dimensions	3.6 x 3 x 2.8 inches
Recycle Time	1.5 seconds (approx.)
Full Power Flashes per Charge	Up to 560 (approx.)
High-Speed Sync	Up to 1/8000s
Wireless System	Godox 2.4GHz X System
Display	2.8" Full-Color Touchscreen

9. What's in the Box

The Godox iT30 Pro F package includes the following items:

- 1x Godox iT30 Pro F Light Body

- 1x USB-C Charging Cable
- 1x Storage Bag



Image 9.1: Included components for the Godox iT30 Pro F.

10. Warranty and Support

For warranty information and technical support, please refer to the official Godox website or contact your authorized dealer. Keep your purchase receipt as proof of purchase for any warranty claims.

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