

GODOX X30

Godox X30 TTL Wireless Flash Trigger Instruction Manual

1. INTRODUCTION

This manual provides detailed instructions for the operation and maintenance of your Godox X30 TTL Wireless Flash Trigger. The Godox X30 is an advanced flash transmitter designed for Olympus and Panasonic cameras, featuring an OLED touchscreen, built-in lithium battery with quick charge, and various flash modes for enhanced photography.

Key features include:

- High-Definition OLED Screen for clear visibility and intuitive control.
- Effortless navigation with swipe and tap gestures for various flash modes (TTL, multiframe, HSS, front/rear curtain sync).
- Fast-charging built-in lithium battery, reaching full capacity in two hours via USB-C.
- Robust, easy-to-mount hotshoe for reliable camera connection.
- Versatile two-way TCM feature for instant conversion between TTL and Manual modes.

2. WHAT'S IN THE BOX

Upon unboxing, please ensure all the following items are present:

- Flash Trigger (Godox X30)
- USB-C Charging Cable
- Storage Bag
- Lens Cleaning Cloth



 Flash Trigger ×1 USB-C Charging Cable ×1 Storage Bag ×1 LENS CLEANING
CLOTH*1

Tech Data

Model	X3-C	X3-N	X3-S	X3-F	X3-O
Compatible cameras	Canon EOS cameras (E-TTLII autoflash)	Nikon cameras (i-TTL autoflash)	Sony cameras (TTL autoflash)	Fujifilm cameras (TTL autoflash)	OM SYSTEM cameras (TTL autoflash)
Built-in Lithium Battery	3.7V=850mAh				
Charging Time	≈2h				
Standby Time	≈7 days				
TTL Auto Flash	√				
Manual Flash	√				
Multi Flash	√				
High Speed Sync	√				
Front Curtain Sync	√				
Rear Curtain Sync	√				
Flash Exposure Compensation	+3EV (exposure value) , adjustable in 1/3 EV increment				
Modeling Lamp Flash	Control the modeling lamp by flash trigger				
Buzz	Control the buzz by flash trigger				
ZOOM Setting	AUTO/Focus length 24-200mm				
TCM Transform	Transform the TTL shooting value into the output value in the M mode				
Firmware Upgrade	Upgrade through the USB-C port				
Memory Function	Settings will be stored 2 seconds after last operation and recover after a restart				
Display Panel	Touch screen with adjustable brightness				
Transmission Range (approx)	0-100m				
Built-in Wireless	2.4GHz				
Channel	32				
Wireless ID	OFF/01-99				
Group	A-F, 0-9				
Dimension	1.61"x1.85"x1.54"				
Net Weight [≈]	48g				

Image: The Godox X3O package contents, showing the flash trigger, USB-C charging cable, a protective storage bag, and a lens cleaning cloth.

3. PRODUCT OVERVIEW AND SETUP

Familiarize yourself with the components and initial setup steps for the Godox X3O.

3.1 Component Identification

Easy-Mounting, Durable Hotshoe

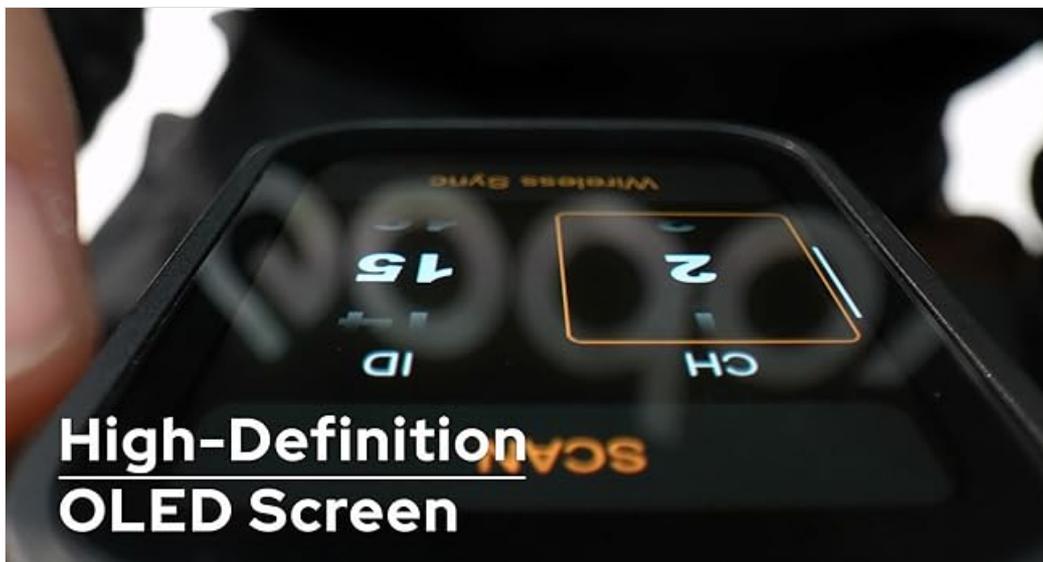
Elevate your photography experience with the X3's robust hotshoe designed for seamless mounting and optimal camera hotshoe protection. Say goodbye to installation hassles. The easy-mounting hotshoe ensures trouble-free mounting, so you can focus on your shot, not the setup.



Image: Labeled diagram of the Godox X3O, highlighting its touch screen, select dial, power switch, test button, installing/detaching button, mounting slot, and USB-C port.

3.2 Charging the Device

The Godox X3O features a built-in lithium battery. To charge, connect the device to a USB-C power source using the provided cable. A full charge typically takes approximately two hours.



High-Definition OLED Screen

Image: The Godox X30 being charged via its USB-C port, with the screen displaying a charging battery indicator.

3.3 Mounting on Camera

Attach the Godox X30 to your camera's hotshoe. Ensure it is securely mounted for stable operation.

High-Definition OLED Screen

With its vivid OLED touchscreen, X3 offers a high-contrast display and rapid refresh rate for an incredible viewing experience. Perfect for both indoor and outdoor shooting, effortlessly adjust screen brightness by sliding left or right to suit your surroundings, whether it's bright sunlight or low-light conditions.

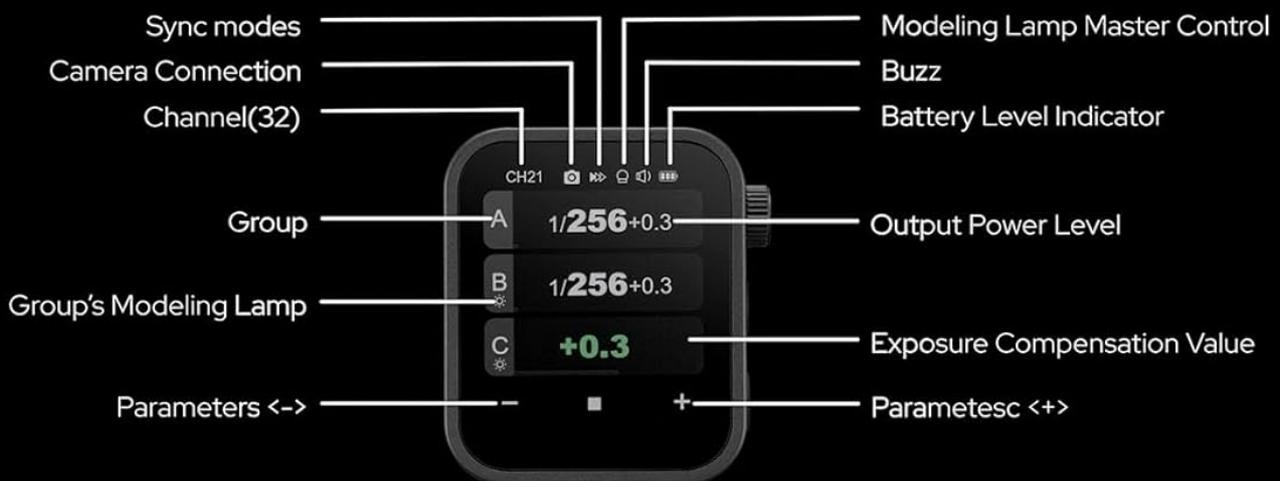


Image: The Godox X30 mounted on top of a camera, ready for use.

4. OPERATING INSTRUCTIONS

The Godox X30 features an intuitive OLED touchscreen interface for easy control of your flash units. This section details how to navigate and adjust settings.

4.1 Power On/Off and Basic Navigation

Long press the power switch to turn the X3O on or off. The high-definition OLED screen provides clear visuals for all settings. Navigate through menus and adjust values using a combination of swipes, taps, and the select dial.



Image: The Godox X3O's OLED screen showing detailed settings and indicators for flash control.

4.2 Adjusting Flash Settings

You can adjust output power levels, select groups, and switch between TTL and Manual modes with simple gestures. Swipe and tap on the screen to make quick adjustments. For precise control or when wearing gloves, utilize the physical buttons and the select dial.

Just Swipe and Tap

Feel the ease of control at your fingertips. Navigate effortlessly through the X3's user-friendly interface with a simple swipe and tap. Elevate your workflow with intuitive control and versatile flash modes.



Image: User selecting a flash group on the Godox X30's touchscreen.

4.3 Two-Way TCM Feature

The X30's two-way TCM (TTL Convert Manual) feature allows for seamless conversion of TTL shooting values into manual output values. This provides flexibility to adapt to various shooting scenarios.



Image: User demonstrating the TCM feature on the Godox X30, switching between TTL and Manual modes.

4.4 Seamless Connection (Wireless X System)

The Godox X30 utilizes the advanced 2.4GHz Godox Wireless X system for effortless and reliable management of your Godox lighting setup. The spare channel scanning feature helps prevent interference from other users on the same channel. The Wireless Sync feature allows for seamless connection to compatible retro camera flashes with a single tap.



Image: The Godox X30's screen displaying the Wireless Sync interface, showing channel and ID settings for seamless connection.

4.5 Detailed Operation Guide (Video)

For a comprehensive visual guide on operating the Godox X30, including detailed steps for various settings and

functions, please watch the official tutorial video below.

Your browser does not support the video tag.

Video: An official tutorial demonstrating the operation of the Godox X3 TTL Wireless Flash Trigger, covering mounting, power-on, adjusting output power, group selection, modeling lamp settings, locking function, multi-flash settings, spare channel scanning, sync modes, shooting modes, auto-off, trigger distance, minimum power and step settings, TCM, zoom values, screen brightness, standby time, language selection, and factory reset. It also shows triggering camera flashes and studio flashes.

5. MAINTENANCE AND CARE

To ensure the longevity and optimal performance of your Godox X3O, follow these maintenance guidelines:

- **Cleaning:** Use the provided lens cleaning cloth or a soft, dry cloth to gently wipe the OLED screen and body. Avoid abrasive materials or harsh chemicals.
- **Storage:** Store the device in the included storage bag when not in use to protect it from dust and scratches.
- **Temperature:** Do not use or store the device in high-temperature environments. Extreme temperatures can affect battery life and electronic components.
- **Firmware Updates:** Periodically check the official Godox website for firmware updates. Updates can be performed through the USB-C port.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with the Godox X3O. If you experience problems not listed here, please refer to the official Godox support resources.

Problem	Possible Cause	Solution
Device does not power on.	Low battery or power switch not engaged.	Ensure the battery is charged. Long press the power switch to turn on.
Flash units not triggering.	Incorrect channel/ID, flash unit off, or out of range.	Verify channel and ID settings on both the X3O and flash units. Ensure flash units are powered on and within operating range. Perform a spare channel scan.
Screen unresponsive.	Screen lock engaged or temporary software glitch.	Tap and hold the lock icon for 2 seconds to unlock. If unresponsive, try restarting the device.
Inconsistent flash output.	Interference, incorrect mode, or low battery on flash unit.	Scan for a clear channel. Check flash mode (TTL/Manual) and power settings. Ensure external flash units have sufficient battery.

7. SPECIFICATIONS

Detailed technical specifications for the Godox X3O TTL Wireless Flash Trigger:

Feature	Detail
Model	X3O for Olympus

Feature	Detail
Compatible Mountings	Olympus/Panasonic Micro 4/3, Olympus/Panasonic Standard 4/3
Built-in Lithium Battery	1 Lithium Ion battery required (included)
Charging Time	Approx. 2 hours
Item Weight	9.5 ounces
Package Dimensions	5.12 x 4.21 x 2.64 inches
Manufacturer	GODOX
Date First Available	January 18, 2024

8. WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the official GODOX website or contact their customer service directly. Keep your purchase receipt as proof of purchase for warranty claims.