

GODOX X3-C

GODOX X3-C TTL Wireless Flash Trigger Instruction Manual for Canon Cameras

Model: X3-C | Brand: GODOX

1. INTRODUCTION

The GODOX X3-C TTL Wireless Flash Trigger is a compact and advanced transmitter designed for Canon cameras. It features a full-color OLED touchscreen for intuitive control over your flash system, supporting various modes and sync functions. This manual provides detailed instructions for its setup, operation, and maintenance.

What's in the Box

- GODOX X3-C Flash Trigger x1
- USB-C Charging Cable x1
- Storage Bag x1
- Instruction Manual x1
- Cleaning Cloth x1



Image: The GODOX X3-C Flash Trigger shown with its included USB-C charging cable, protective storage bag, and cleaning cloth.

2. KEY FEATURES

- **Canon Camera Compatibility:** Designed for a wide range of Canon cameras, including EOS R50, R8, Rebel T7, 1Dx MarkII, 5Ds/5Dsr, 5D IV, 5D Mark III, 7DMarkII, 80D, 6D, 90D, R5, R6II, R7, RP, R, and more.
- **Full-Color Touchscreen Interface:** Navigate settings with simple swipes and taps. Supports TTL, multiflash mode, High-Speed Sync (HSS), front curtain sync, and rear curtain sync.
- **High-Definition OLED Screen:** Offers a high-contrast display and rapid refresh rate. Screen brightness is adjustable by sliding left or right. Includes a Screen Locking function to prevent accidental touches.
- **2.4G Wireless Connection:** Utilizes the Godox Wireless X system for reliable control of Godox lighting setups. Features a spare channel scanning function to avoid interference.
- **TCM Instant Conversion:** Seamlessly switch between TTL mode and Manual Mode for flexible adaptation to various shooting scenarios.

- **Quick Charge & Firmware Updates:** Built-in rechargeable Li-ion battery charges from 0% to 100% in 2 hours via a versatile Type-C connector, which also supports firmware updates.
- **Easy-Mounting, Durable Hotshoe:** Robust hotshoe design ensures seamless mounting and optimal camera hotshoe protection.

3. SETUP GUIDE

3.1 Installing the Flash Trigger

1. Ensure your camera is powered off.
2. Slide the GODOX X3-C onto your camera's hotshoe until it clicks into place. The durable hotshoe design ensures a secure fit.



Image: The GODOX X3-C Flash Trigger securely attached to a Canon camera, ready for use.

3.2 Powering On/Off

- To power on, press and hold the power/menu button located on the side of the trigger until the GODOX logo appears on the OLED screen.
- To power off, press and hold the power/menu button until the screen turns off.

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Video: A demonstration of installing the Godox X3-C flash trigger on a Canon camera and powering it on.

4. OPERATING INSTRUCTIONS

4.1 Touchscreen and Dial Controls

The X3-C features an intuitive OLED touchscreen for most operations. You can also use the physical dial and buttons for precise adjustments.

- **Swipe and Tap:** Navigate through menus and adjust settings by swiping across the screen and tapping on options.
- **Select Dial:** Use the side dial for fine-tuning values or scrolling through options. Press the dial to confirm selections.
- **Screen Locking:** Tap and hold the lock icon on the screen to prevent accidental changes during shooting. Repeat to unlock.



Image: A user interacting with the X3-C's touchscreen, highlighting the ease of control through simple gestures.

4.2 Multi-Group and Single-Group Adjustment

The X3-C allows for simultaneous adjustment of multiple flash groups or individual control for precise lighting setups.

- **Simultaneous Adjustment:** On the main screen, tap the +/- buttons to increase or decrease output power values for all active groups simultaneously.
- **Individual Group Control:** Tap on a specific group (A, B, C, etc.) to enter its dedicated control screen. Here, you can adjust power levels, zoom settings, modeling lamp intensity, and switch between TTL and Manual modes for that group.

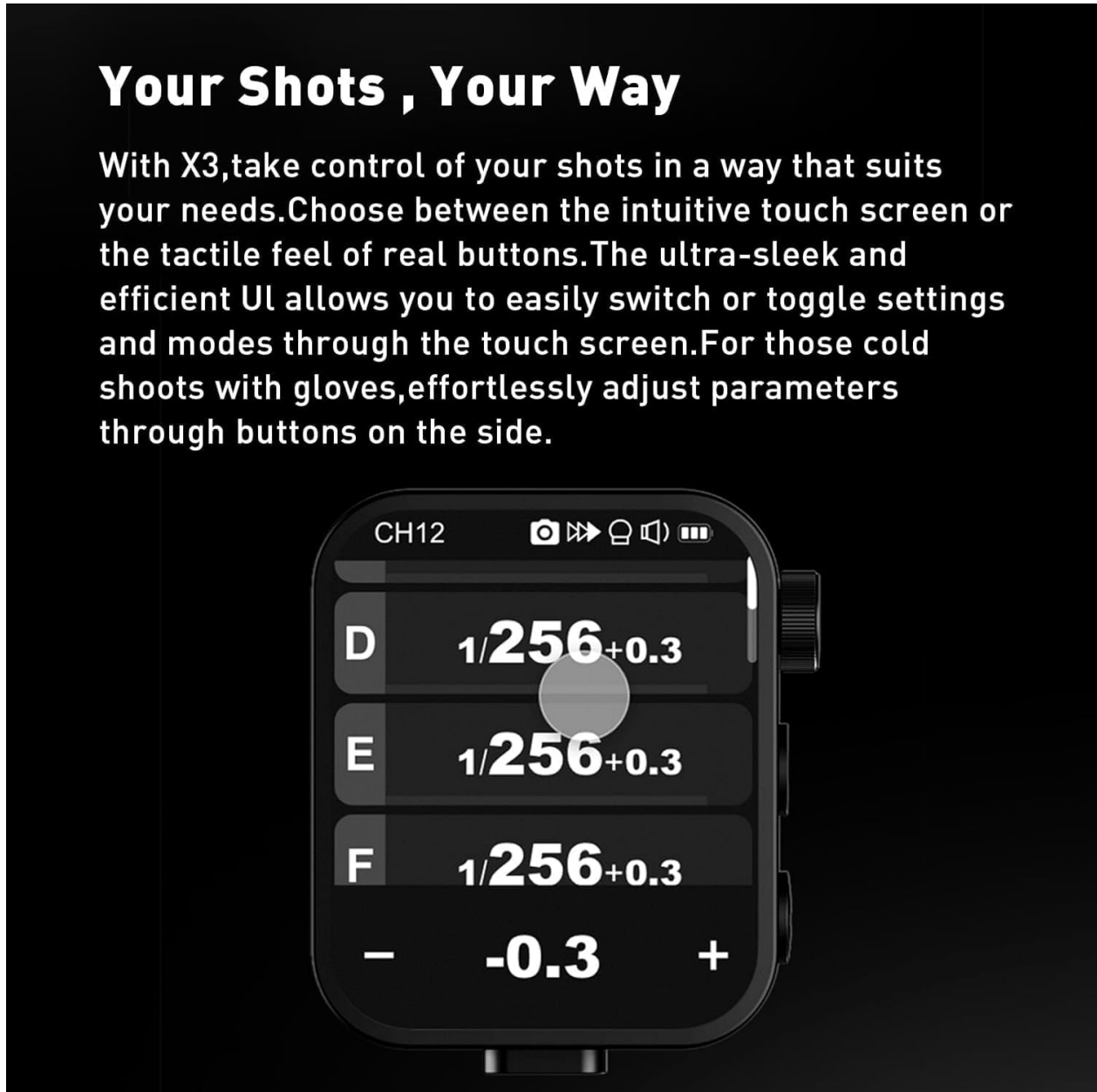


Image: The X3-C's display showing individual control over flash groups, allowing for precise adjustments to power and other settings.

4.3 2.4G Wireless Control and Sync

The trigger utilizes the 2.4GHz Godox Wireless X system for stable and long-range triggering.

- **Channel Scanning:** Use the channel scanning function to find and select a clear channel, preventing interference from other wireless devices.
- **Wireless Sync:** Quickly match the X3-C with compatible Godox flashes by initiating a wireless sync from the menu.

Seamless Connection

Utilizing the advanced 2.4GHz Godox Wireless X system, the X3 enables effortless and reliable management of your Godox lighting setup. The spare channel scanning function prevents interference from other users operating on the same channel. A noteworthy feature is the Wireless Sync. Seamlessly connect the X3 to our upcoming retro camera flash with just one tap.



Image: The X3-C's screen showing the "SCAN" and "Wireless Sync" options for establishing a stable 2.4G wireless connection with flashes.

4.4 TCM Instant Conversion

The Two-Way TCM (TTL Converted to Manual) function allows for quick conversion of TTL exposure values into manual power settings.

- Tap the TCM icon on the screen to convert the current TTL settings to manual power levels, providing a starting point for manual adjustments.

Precision at Your Fingertips

Experience seamless versatility with the X3's two-way TCM, allowing for instant and effortless conversion between TTL mode and Manual Mode. Enjoy the convenience of swift transitions, giving you the flexibility to adapt to different shooting scenarios with ease.



Image: The X3-C's screen showing the TCM function, allowing for quick conversion of TTL settings to manual power.

4.5 Shutter Control and Advanced Sync

The X3-C supports various shutter control options and advanced sync modes.

- **Remote Shutter Release:** Use the trigger to remotely activate your camera's shutter.
- **Timed Shooting & Time-Lapse:** Configure delay, interval, and number of shots for automated photography sequences.
- **High-Speed Sync (HSS):** Allows for flash synchronization at shutter speeds faster than the camera's native sync speed.
- **Front Curtain Sync & Rear Curtain Sync:** Control when the flash fires relative to the shutter curtains.

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Video: An operational tutorial demonstrating various functions of the Godox X3-C, including menu navigation and settings adjustments.

5. MAINTENANCE

5.1 Charging the Battery

The GODOX X3-C has a built-in rechargeable Li-ion battery.

- Connect the included USB-C charging cable to the Type-C port on the trigger and to a suitable USB power source.
- A full charge from 0% to 100% typically takes 2 hours.

Quick Charge , Always Ready

Equipped with a built-in rechargeable lithium battery , X3 offers hassle-free power on the go. With the USB-C port , the X3 swiftly charges from 0 % to 100% in just 2 hours. Seamless firmware updates can also be performed through the USB-C connection.



2h
Full Charge



5 Days+ Operating Time
Totaling 6000 Flashes Per Charge



Image: The X3-C connected to a USB-C cable for charging, with a battery indicator showing charging status.

5.2 Firmware Updates

Firmware updates can be performed via the USB-C connector to ensure your device has the latest features and improvements. Refer to the GODOX official website for the latest firmware and instructions.

5.3 Cleaning

Use the provided cleaning cloth to gently wipe the OLED screen and the body of the trigger. Avoid using harsh chemicals or abrasive materials.

6. TROUBLESHOOTING

- **Trigger not firing:** Ensure the trigger is securely mounted on the camera's hotshoe, powered on, and correctly synced with your flash units. Check battery levels on both the trigger and flashes.
- **Interference issues:** Use the channel scanning function to find a clear 2.4G wireless channel.
- **Screen unresponsive:** Check if the screen locking function is active. If so, unlock it. If the issue persists, try restarting the device.
- **Firmware update failure:** Ensure a stable USB-C connection and sufficient battery charge before attempting firmware updates. Follow official GODOX instructions precisely.

7. TECHNICAL SPECIFICATIONS

Feature	Specification
Product Dimensions	1.93 x 1.61 x 1.54 inches
Item Weight	1.69 ounces
Item Model Number	X3-Canon
Batteries	1 Lithium Ion battery required (included)
Special Feature	Touch Screen
Color	Black
Max Number of Supported Devices	100
Compatible Devices	Canon Cameras

8. COMPATIBLE CAMERAS AND FLASHES

8.1 Compatible Canon Cameras

The GODOX X3-C is compatible with a wide range of Canon EOS cameras, including but not limited to:

- EOS R50, R8, Rebel T7, 1Dx MarkII, 1DX, 5Ds/5Dsr, 5D IV, 5D Mark III, 5D MarkII, 5D, 7DMarkII, 7D, 6D, 80D, 70D, 60D, 50D, 40D, 30D, 750D/760D, 700D, 650D, 600D, 550D, 500D, 450D, 400D, Digital, 350D, 100D, 1200D, 1000D, 1100D, M5, M3, 5DII, 5DIII, 90D, 7DII, 850D, 800D, 6DII, 3000D, 1500D, 200DII, R5, M6II, R6II, R7, RP, R.

8.2 Compatible Godox Flash Models

The X3-C can control Godox camera flashes, outdoor flashes, studio flashes, and retro flashes equipped with Godox 2.4GHz wireless X systems, including but not limited to:

- AD100Pro, AD200, AD200Pro, AD300Pro, AD360II Series, AD400Pro, AD600 Series, AD1200Pro, AD2400P, V1 Series, V1Pro Series, V860II, V860III Series, V850 Series, V350S, TT685II Series, TT350S, SKII Series, SKII-V Series, FV Series, Quicker II Series, Quicker III Series, DPII Series, GS/DSII Series, Lux Master.

9. WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the official GODOX website or contact your authorized GODOX dealer. Keep your purchase receipt for warranty claims.

