GODOX Xpro-C & X1R-C

Godox Xpro-C 2.4G X System TTL Wireless Flash Trigger Transmitter & X1R-C Receiver for Canon Instruction Manual

MODEL: XPRO-C TRANSMITTER, X1R-C RECEIVER

1. Introduction

This manual provides detailed instructions for the safe and effective use of your Godox Xpro-C 2.4G X System TTL Wireless Flash Trigger Transmitter and X1R-C Controller Receiver. Please read this manual thoroughly before operation to ensure optimal performance and to prevent damage to the product or injury to yourself.

2. Product Overview

The Godox Xpro-C and X1R-C form a comprehensive 2.4G wireless flash system designed for Canon cameras. The Xpro-C acts as a transmitter, controlling various flash units, while the X1R-C functions as a receiver, enabling compatibility with original Canon flashes.

2.1 Components Included

- Godox Xpro-C TTL Wireless Flash Trigger Transmitter
- 2 x Godox X1R-C Controller Receivers
- User Manual

2.2 Key Features

- **TTL Autoflash Support:** Fully supports TTL Autoflash, 1/8000s High-Speed Sync, Multi-flash, Manual Flash, and Flash Exposure Compensation.
- **TCM Transform Function:** Converts TTL shooting values into output values in Manual (M) mode.
- **Multi-Functional Use:** Can be used as a wireless Godox flash trigger, wireless compatible Canon Speedlite trigger, wireless shutter release trigger (via 2.5mm sync cord jack), or a flash trigger with a 2.5mm sync cord jack for non-Godox system flashes.
- **X1R-C Receiver:** Features Gr group flash and a wireless grouping system with 32 channels and 5 groups for versatile flash triggering.

- **Large LCD Display:** Both Xpro-C and X1R-C are equipped with large LCD displays for convenient operation.
- **Firmware Upgrade:** Supports firmware upgrades via the Type-C USB port.
- **Memory Function:** Settings are stored 2 seconds after the last operation and recovered after a restart.

2.3 Product Dimensions



Image: Dimensions of the Godox Xpro-C Transmitter (left) and X1R-C Receiver (right). The Xpro-C measures approximately 90mm (height) x 58mm (width) x 50mm (depth) and weighs 80g. The X1R-C measures approximately 70mm (height) x 65mm (width) x 47mm (depth) and weighs 70g.

3. Setup

3.1 Battery Installation

The Xpro-C Transmitter uses two AA batteries, and the X1R-C Receiver uses two AA batteries. Ensure correct polarity when inserting batteries. For optimal performance and to prevent leakage, use high-quality rechargeable batteries and remove them if the units will not be used for an extended period.



Image: Side view of the Godox Xpro-C Transmitter (left) and X1R-C Receiver (right), illustrating the battery compartments and power switches.

3.2 Mounting the Xpro-C Transmitter

Slide the Xpro-C transmitter onto your Canon camera's hot shoe. Secure it by tightening the locking ring or lever, depending on the model. Ensure it is firmly attached to maintain a stable connection.



Image: The Godox Xpro-C Transmitter securely mounted on the hot shoe of a Canon DSLR camera.

3.3 Mounting the X1R-C Receiver

Attach the X1R-C receiver to the hot shoe of your compatible Canon flash unit or studio strobe. For studio strobes without a hot shoe, connect the X1R-C to the strobe's sync port using a 2.5mm sync cable (not included).



Image: The Godox Xpro-C Transmitter mounted on a camera, wirelessly controlling an external flash unit equipped with an X1R-C Receiver.

4. Operating Instructions

4.1 Power On/Off

Locate the ON/OFF switch on both the Xpro-C Transmitter and X1R-C Receiver. Slide the switch to the 'ON' position to power on the devices. To power off, slide the switch to the 'OFF' position.

4.2 Basic Interface and Controls (Xpro-C)

The Xpro-C features a large LCD panel and several control buttons for easy navigation and setting adjustments. The left side has five group buttons (A-E), while the bottom has four function buttons (MODE, RST, MENU, TCM) and a SET dial.



Image: A detailed view of the Godox Xpro-C Transmitter's LCD screen and its various control buttons, including group selection and function buttons.



Image: A hand demonstrating the operation of the Godox Xpro-C Transmitter, highlighting the accessibility of its control buttons and dial.

4.3 Setting Channels and Groups

To ensure proper communication, set the same channel and group on both the Xpro-C Transmitter and all X1R-C Receivers. The Xpro-C supports 32 channels and 5 groups (A, B, C, D, E). Use the group buttons and SET dial on the Xpro-C to select and adjust settings for individual groups or all groups simultaneously.

4.4 Flash Modes and Functions

- **TTL Autoflash:** Automatically adjusts flash output for correct exposure.
- **Manual Flash (M):** Allows manual control over flash output.
- **Multi Flash:** Fires a series of rapid flashes for creative effects.
- **High-Speed Sync (HSS):** Enables flash synchronization at shutter speeds faster than the camera's native sync speed (up to 1/8000s).
- **Flash Exposure Compensation (FEC):** Adjusts the flash output relative to the TTL metered exposure.
- **TCM Transform Function:** Press the TCM button to convert the current TTL exposure value into a manual power setting, allowing for consistent manual output.

- **Wireless Shutter Release:** Connect a 2.5mm sync cord from the Xpro-C to your camera's remote port to use it as a wireless shutter release.

4.5 Video Demonstrations

Your browser does not support the video tag.

Video: This video demonstrates the features and basic operation of the Godox Xpro TTL Wireless Studio Flash Trigger, including its 2.4G wireless system, TTL autoflash, 1/8000s high-speed sync, multi-flash capabilities, focus assist lamp, metal hot shoe, battery installation, LCD panel, group and function buttons, Type-C USB port for firmware upgrades, and 2.5mm sync cord jack for wireless triggering.

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Video: This video illustrates the setup and use of the Godox Xpro Flash Trigger with an X1R Receiver. It shows how to install the X1R-C receiver onto a studio flash unit and how to adjust channels and groups on both the Xpro-C transmitter and X1R-C receiver to establish wireless communication for flash control.

5. Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the transmitter and receiver. Avoid using harsh chemicals or abrasive materials.
- **Battery Care:** Always remove batteries when the units are not in use for extended periods to prevent leakage and corrosion. Use high-quality batteries.
- **Storage:** Store the units in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Firmware Updates:** Periodically check the official Godox website for firmware updates. Updates can improve performance, add new features, or fix bugs. Connect the Xpro-C via its Type-C USB port for firmware upgrades.

6. Troubleshooting

- **No Flash Triggering:**
  - Ensure both the transmitter and receiver are powered ON.
  - Verify that the channel and group settings on the Xpro-C and X1R-C match.
  - Check battery levels in both units.
  - Ensure the Xpro-C is securely mounted on the camera's hot shoe and the X1R-C is correctly connected to the flash unit.
  - Confirm the flash unit itself is powered on and ready to fire.
- **Inconsistent Triggering:**
  - Check for potential radio interference from other wireless devices.
  - Ensure the distance between the transmitter and receiver is within the effective range.
  - Avoid physical obstructions between the units.
- **Incorrect Exposure:**
  - In TTL mode, ensure your camera's exposure settings are appropriate for the scene.
  - In Manual mode, adjust the flash output power on the Xpro-C.
  - Check for Flash Exposure Compensation (FEC) settings on the Xpro-C or camera.
- **LCD Display Issues:**
  - If the display is dim or unresponsive, check battery levels.
  - Restart the unit.

7. Specifications

Feature	Specification
Brand	GODOX
Model Number	Xpro-C (Transmitter)
Compatible Mountings	Canon E-TTL II
Flash Sync Speed	1/8000s
Wireless System	Godox 2.4G X System
Channels	32
Groups	5 (A, B, C, D, E)
Power Source (Xpro-C)	2 x AA Batteries
Power Source (X1R-C)	2 x AA Batteries
Firmware Upgrade Port	Type-C USB
Item Weight	1.23 pounds (total package)
Package Dimensions	7.05 x 4.88 x 4.84 inches

8. 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 as proof of purchase for 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