

GODOX XTR-16

GODOX XTR-16 2.4G Wireless Flash Receiver Instruction Manual

Model: XTR-16 | Brand: GODOX

INTRODUCTION

The GODOX XTR-16 is a 2.4G wireless power-control flash receiver designed to work seamlessly with GODOX X1 series transmitters. This receiver enables wireless control over various GODOX flash units, including the Witstro AD360, AD180 outdoor flashes, and studio flashes from the Quicker, Quicker D, QT, QS, Gemini GT, Gemini GS, DE, and DP series. It facilitates convenient adjustment of lighting parameters for photographers.

PACKAGE CONTENTS

- 1 x GODOX XTR-16 Receiver

PRODUCT OVERVIEW



Figure 1: Front and back views of the GODOX XTR-16 receiver, illustrating its channel switches, power dial, and USB connector. Diagrams show its application with a

flash unit and a studio strobe.



Figure 2: Side view of the GODOX XTR-16 receiver, highlighting its USB connector for integration with compatible flash units.



Figure 3: Top view of the GODOX XTR-16 receiver, clearly showing the channel DIP switches and the power adjustment dial.

SETUP

1. **Powering the Receiver:** The XTR-16 receiver is powered via its USB connector when plugged into a compatible flash unit. No external batteries are required for the receiver itself.
2. **Connecting to Flash Unit:** Insert the USB connector of the XTR-16 receiver into the USB port of your compatible GODOX flash unit (e.g., AD360, AD180, Quicker series, etc.).
3. **Channel Matching:** Ensure the channel DIP switches on the XTR-16 receiver match the channel settings on your GODOX X1 series transmitter. Both devices must be set to the same channel for proper communication.
4. **Power Adjustment:** Use the power dial on the XTR-16 receiver to adjust the flash output.

OPERATING INSTRUCTIONS

1. **Transmitter Mode:** When using the XTR-16 receiver with an X1 series transmitter, set the X1 transmitter to **M (Manual) mode**.
2. **Power Control:** Adjust the power output of the connected flash unit directly from the XTR-16 receiver's power dial. The X1 transmitter will then trigger the flash at the set power level.
3. **Triggering:** Once the receiver is connected and channels are matched, the flash unit can be triggered wirelessly by the X1 series transmitter.

IMPORTANT NOTES & COMPATIBILITY

- The XTR-16 receiver is designed for 2.4G wireless X-system compatibility.
- It supports functions such as high-speed sync when used with compatible X1 series transmitters.
- The XTR-16 receiver cannot adjust parameters when the X1 Transmitter is in TTL (Through-The-Lens) or Multi (Stroboscopic) modes. It is primarily for manual power control.
- Compatible flash units include GODOX Witstro AD360, AD180, Quicker, Quicker D, QT, QS, Gemini GT, Gemini GS, DE, and DP series studio flashes.

SPECIFICATIONS

| Feature | Detail |
|----------------------|---|
| Mode | XTR-16 |
| Connector | USB |
| Wireless System | 2.4G Wireless X-system |
| Item Size | 5.5 x 3 x 2 cm (2.1 x 1.1 x 0.7 inches) |
| Item Weight | 18g (0.6 oz) |
| Product Dimensions | 4.5 x 0.8 x 0.6 inches |
| Manufacturer | GODOX |
| Date First Available | April 2, 2016 |

TROUBLESHOOTING

- **Flash Not Firing:**
 - Ensure the XTR-16 receiver is securely connected to the flash unit's USB port.
 - Verify that the channel settings on the XTR-16 receiver and the X1 series transmitter are identical.
 - Confirm that the X1 series transmitter is set to M (Manual) mode.
 - Check the power status of both the flash unit and the X1 series transmitter.
- **Inconsistent Power Output:**
 - Ensure there are no obstructions between the transmitter and receiver.
 - Check for potential radio interference in the environment.

OFFICIAL PRODUCT VIDEOS

Video 1: This video demonstrates the GODOX CT-16 Wireless Flash Trigger, showing its components and basic setup. It highlights how to install batteries, set channels, and test the signal between the transmitter and receiver. The video also illustrates connecting the receiver to both camera flashes and studio strobes, emphasizing its 16-channel capability for versatile use.

Video 2: This video provides an overview of the GODOX CT-16 Flash Trigger Kit, detailing its components and installation process. It shows how to install AAA batteries into the transmitter, match channels between the transmitter and receiver, and connect the receiver to a flash unit. The video also demonstrates connecting the receiver to a studio strobe using a sync cable and installing the transmitter on a camera to trigger the flash or strobe.

Video 3: This video explains how the XT-16 system operates with GODOX 2.4G X system studio flashes. It demonstrates setting up multiple studio lights with different groups (A, B, C) and adjusting their intensity independently using the XT-16 remote trigger. The video highlights the ability to control various lighting parameters, including buzz and modeling lamp, directly from the remote or when mounted on a camera.

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 any warranty claims.