

GODOX X2T-P

GODOX X2T-P TTL Trigger Flash Instruction Manual

Model: X2T-P

1. INTRODUCTION

This instruction manual provides detailed information on the operation, features, and maintenance of the GODOX X2T-P TTL Trigger Flash. Please read this manual thoroughly before using the product to ensure proper and safe operation. The GODOX X2T-P is designed for Pentax cameras, offering advanced wireless flash triggering capabilities.

2. PRODUCT OVERVIEW

2.1 Key Features

- User-friendly design: Backlit buttons for dark environments, clear large LCD screen, five group buttons, and three function buttons for easier operation.
- Bluetooth function: Connect via mobile phone or tablet app to adjust flash mode, power, modeling light, buzzer, and other settings.
- Support TTL auto flash: Full support for TTL auto flash, 1/8000 second high-speed sync, stroboscopic flash, manual flash, exposure compensation, mobile app adjustment, scanning function, single shot/group shooting, modeling light control, and overall power adjustment.
- Efficient work: 5 groups of 32 channels for remote control and triggering, 01-99 wireless ID settings to avoid interference, new scanning function to find the least interference channel.
- Quick-fit hot shoe lock design for quicker installation. Minimum power adjustable to 1/256 with 0.1 gear precision. Equipped with Type-C interface and 3.5mm synchronous interface. Lightweight at 90g. Powered by 2xAA batteries.

2.2 What's in the Box

- 1 x GODOX X2T-P Flash Trigger
- 1 x Instruction Manual
- 1 x Maintenance Card
- 1 x Summay Cleaning Cloth



Figure 2.2.1: Included Items - GODOX X2T-P Flash Trigger, Instruction Manual, Maintenance Card, and Summay Cleaning Cloth.

3. SETUP

3.1 Battery Installation

The GODOX X2T-P requires two AA batteries for operation. Locate the battery compartment on the device, insert the batteries according to the polarity indicators, and close the compartment securely.

3.2 Mounting on Camera

To mount the X2T-P on your camera, slide the hot shoe of the trigger onto the camera's hot shoe mount. Secure it in place using the quick-fit hot shoe lock mechanism. Ensure it is firmly attached to prevent accidental dislodgement during use.



Work as Wireless Godox Flashes Trigger



Work as Wireless Canon/Nikon/
sony Shutter Release Trigger



Work as Flash(without Godox X
system) Trigger by 3.5mm Sync Cord Jack



Work as Wireless Canon/Nikon/
sony Speedlites Trigger

Figure 3.2.1: GODOX X2T-P mounted on a camera, demonstrating the quick-fit hot shoe lock.

3.3 Initial Power On and Settings

Press and hold the power button to turn on the device. The LCD screen will illuminate. You may need to set the channel and group settings to match your flash units. Refer to the 'Operating Instructions' section for detailed steps on configuring channels and groups.

4. OPERATING INSTRUCTIONS

4.1 Understanding the Interface



X2
CNSFOP

Godox X2 Series TTL wireless flash trigger can work with Godox camera flashes, outdoor flashes, and studio flashes with built-in Godox X wireless radio system. X2A achieves stable, reliable and effective real-time signal transmission which makes it a good choice for photographers who have various lighting demands.



Figure 4.1.1: GODOX X2T-P user interface, showing the LCD display, group buttons (A-E), and function buttons.

The X2T-P features a clear LCD display and intuitive controls. The five buttons labeled A, B, C, D, E are for selecting and controlling different flash groups. The three function buttons below the LCD screen (MODE, MENU, SET/ALL) are used for navigating menus and adjusting settings.

4.2 Basic Flash Triggering

Once the X2T-P is mounted on your camera and powered on, and your flash units are set to the same channel and group, you can trigger them by pressing the camera's shutter button. The trigger will send a signal to the flash units, initiating the flash.

4.3 TTL Auto Flash and Manual Mode

- **TTL Auto Flash:** In TTL mode, the trigger automatically adjusts the flash output based on the camera's metering system. Press the MODE button to cycle through available modes until TTL is displayed.
- **Manual Flash:** In Manual mode, you can precisely control the flash power output. Use the dial and function buttons to set the desired power level (e.g., 1/1 to 1/256).

4.4 High-Speed Sync (HSS)

The X2T-P supports High-Speed Sync up to 1/8000s. This feature allows you to use flash at shutter speeds faster than your camera's native sync speed, which is useful for overpowering ambient light or achieving shallow depth of field in bright conditions. HSS is typically enabled automatically when the shutter speed exceeds the camera's sync speed while in TTL or Manual mode.

4.5 Bluetooth Connectivity and App Control

The X2T-P can be controlled via a mobile application (e.g., "GodoxPhoto" app). Enable Bluetooth on your mobile device and the X2T-P. Open the app and pair with the trigger. Through the app, you can adjust flash modes, power levels, modeling light settings, and other parameters remotely.



Figure 4.5.1: Bluetooth connectivity and app control for the GODOX X2T-P.

4.6 Channel and Group Management

To avoid interference and manage multiple flash setups, the X2T-P offers 32 channels and 5 groups (A-E). Use the group buttons to select a group and adjust its settings independently. The scanning function can help find channels with minimal interference for optimal performance.

5. MAINTENANCE

5.1 Cleaning

Regularly clean the exterior of the X2T-P with a soft, dry cloth. For the LCD screen, use a microfiber cloth. Avoid using harsh chemicals or abrasive materials. Ensure the hot shoe contacts are clean and free of debris.

5.2 Storage

When not in use for extended periods, remove the AA batteries to prevent leakage. Store the trigger in a cool, dry place, away from direct sunlight and extreme temperatures. Use the provided Summay cleaning cloth to protect the device.

5.3 Firmware Updates

Periodically check the GODOX official website for firmware updates. Firmware updates can improve performance, add new features, or fix bugs. Follow the instructions provided by GODOX for safe firmware installation.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Trigger not powering on.	Dead or incorrectly inserted batteries.	Replace batteries or reinsert them with correct polarity.
Flash units not firing.	Incorrect channel/group settings; trigger not securely mounted; flash units not powered on or in range.	Ensure trigger and flashes are on the same channel and group. Check hot shoe connection. Verify flash units are on and within range.
Inconsistent flash output.	Interference from other wireless devices; low battery on trigger or flash.	Use the scanning function to find a less interfered channel. Replace batteries.
Bluetooth connection issues.	Bluetooth not enabled; app not updated; pairing issues.	Ensure Bluetooth is on for both devices. Update the GodoxPhoto app. Try re-pairing the devices.

7. SPECIFICATIONS

Feature	Detail
Model	X2T-P
Brand	GODOX
Compatible Mountings	Hot Shoe Mount (for Pentax Cameras)
Flash Sync Speed	Up to 1/8000s (High-Speed Sync)
Wireless ID	01-99
Channels	32
Groups	5 (A, B, C, D, E)
Power Adjustment	1/1 to 1/256 (in 0.1 gear increments)
Connectivity	Bluetooth, Type-C USB, 3.5mm Sync Port
Power Source	2 x AA Batteries
Item Weight	5.6 ounces (approx. 158.7g)
Dimensions	4.13 x 4.13 x 2.76 inches
Date First Available	November 18, 2019

8. WARRANTY AND SUPPORT

GODOX products typically come with a limited warranty. Please refer to the included "Maintenance Card" for specific warranty terms and conditions. For technical support, product inquiries, or service, please visit the official GODOX website or contact their customer service department. Keep your purchase receipt as proof of purchase for warranty claims. For more information, you can visit the [Official GODOX Store on Amazon](#).

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