GODOX X2TF

Godox X2T-F TTL Wireless Flash Trigger for Fujifilm User Manual

1. Introduction

The Godox X2T-F is a TTL wireless flash trigger designed for Fujifilm cameras. It integrates with the Godox X wireless radio system, enabling stable and reliable real-time signal transmission for controlling compatible flashes. This manual provides detailed instructions for setting up, operating, and maintaining your X2T-F flash trigger.

1.1. What's in the Box

- Godox X2T-F Flash Trigger
- Sync Cord
- Instruction Manual

2. Product Features

- **TTL Wireless Flash Trigger:** Compatible with Godox camera flashes, outdoor flashes, and studio flashes featuring the built-in Godox X wireless radio system.
- **Bluetooth Connectivity:** Connects to iPhone/Android smartphones or tablets via the "GodoxPhoto" APP for remote control of flash modes, power output, modeling light, and beep functions.
- **User-Friendly Interface:** Features a large LCD panel, 5 dedicated group buttons, and 3 function buttons for quick settings and efficient group management.
- **Comprehensive Flash Control:** Supports TTL autoflash, 1/8000s high-speed sync (HSS), multi-flash mode, manual mode, flash exposure compensation (FEC), and flash exposure lock (FEL).
- **Advanced Settings:** Includes scan setting for optimal channel detection, one-shot and multi-shot settings, and control of the modeling lamp.
- **AF Assist Light:** Integrated AF assist light for improved autofocus performance in low-light conditions.
- **Precision Control:** Offers 1/10th of a stop manual precision for fine-tuning power output.
- **Ergonomic Design:** Relocated bottom dial wheel for convenient operation, especially when a top flash is installed.
- **Quick Lock Hot-Shoe:** Provides a slide quick lock hot-shoe for fast and secure mounting.

- **Channel Scan Function:** Automatically detects the channel with the least interference for stable signal transmission.

3. Product Overview



Figure 1: Godox X2T-F Flash Trigger. This image displays the overall design of the flash trigger, highlighting its compact form factor and the hot-shoe mount.



Figure 2: User-friendly design with LCD, group buttons, and function buttons. This image illustrates the clear LCD display, the five dedicated group buttons (A, B, C, D, E), and the three function buttons (MODE, MENU, SET/ALL) for quick adjustments. The dial is positioned at the bottom-left to avoid obstructing the camera's LCD.



Figure 3: Bluetooth support for smartphone app control. This image demonstrates the X2T-F's ability to connect wirelessly via Bluetooth to a smartphone running the GodoxPhoto app, allowing remote control of flash settings.



Figure 4: Quick Lock Hot-shoe, Type-C USB port, 3.5mm sync cord jack, and AA battery compartment. This image shows the side and bottom views of the trigger, detailing the quick-lock mechanism for the hot-shoe, the Type-C USB port for firmware updates, the 3.5mm sync cord jack for wired triggering, and the compartment for two AA batteries.



Figure 5: Channel scan function, one-shot/multi-shot, and wireless ID settings. This image displays the LCD screen showing the channel scan feature to find the least interfered channel, along with options for one-shot and multi-shot triggering, and wireless ID settings (01-99).

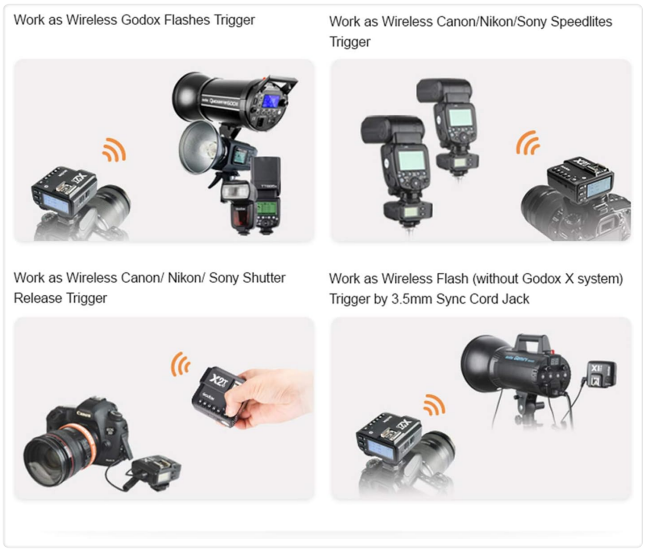


Figure 6: Various triggering applications. This image illustrates the versatility of the X2T-F, showing it working as a wireless trigger for Godox flashes, Canon/Nikon/Sony speedlites, as a wireless shutter release, and as a trigger for flashes without the Godox X system via the 3.5mm sync cord jack.

4. Setup

4.1. Battery Installation

1. Open the battery compartment cover located on the side of the trigger.
2. Insert two AA batteries, ensuring correct polarity (+/-).
3. Close the battery compartment cover securely.

4.2. Mounting on Camera

1. Slide the X2T-F's hot-shoe onto your Fujifilm camera's hot-shoe mount.
2. Engage the quick lock mechanism to secure the trigger in place.

4.3. Powering On/Off

- To power on, slide the power switch to the 'ON' position.
- To power off, slide the power switch to the 'OFF' position.

5. Operating Instructions

5.1. Basic Operation

- **MODE Button:** Cycles through flash modes (TTL, Manual, Multi).
- **MENU Button:** Accesses additional settings and functions.
- **SET/ALL Button:** Confirms selections or adjusts all groups simultaneously.
- **Group Buttons (A/B/C/D/E):** Selects individual flash groups for adjustment.
- **Dial Wheel:** Adjusts values and navigates menus.

5.2. Flash Modes

- **TTL Autoflash:** Automatically sets flash output for correct exposure.
- **Manual Mode (M):** Allows manual adjustment of flash power output.
- **Multi-flash Mode:** Fires a series of rapid flashes for creative effects.

5.3. Advanced Flash Functions

- **High-Speed Sync (HSS):** Enables flash synchronization at shutter speeds faster than the camera's native sync speed (up to 1/8000s).
- **Rear-Curtain Sync:** Fires the flash just before the second curtain closes, creating motion blur behind the subject.
- **Flash Exposure Compensation (FEC):** Adjusts the flash output relative to the camera's metered exposure (±3 stops in 1/3 stop increments).
- **Flash Exposure Lock (FEL):** Locks the flash exposure value for consistent lighting.
- **Focus Assist Beam:** Emits a light pattern to aid camera autofocus in low light.
- **Modeling Lamp Control:** Turns the modeling lamp on/off and adjusts its brightness on compatible flashes.
- **Beeper Function:** Enables or disables audible confirmations from the trigger.

5.4. Wireless Settings

- **Channels (CH):** Select from 32 available channels to avoid interference.
- **Wireless ID:** Set a unique ID (01-99) to prevent interference from other systems.
- **Groups:** Control up to 5 independent flash groups (A, B, C, D, E).
- **Channel Scan Function:** Use the scan feature to automatically find the clearest channel.

5.5. Bluetooth and App Control

1. Download the "GodoxPhoto" APP from your smartphone's app store.
2. Enable Bluetooth on your smartphone and the X2T-F trigger.
3. Open the GodoxPhoto APP and connect to the X2T-F.
4. You can now control flash modes, power output, modeling light, and beep functions remotely.

6. Compatibility

6.1. Compatible Fujifilm Camera Models

- **Fully Supported (TTL, M, Multi, HSS, Rear, AF-Assist Beam):**GFX50R, GFX50S, X-Pro2, X-T20, X-T3,

X-T2, X-T1

- **Partially Supported (TTL Standard, M Standard, Multi Flash; NO TTL HSS, Rear, AF-Assist Beam):**X-Pro1, X-T10, X-E1, X-A3
- **Partially Supported (TTL Standard/Rear, M Standard/Rear, Multi Flash; NO TTL HSS, AF-Assist Beam):** X100F, X100T (Note: X100T does not have second-curtain sync function. AF-assist beam lights up when shutter speed is slow (<200).)

6.2. Compatible Godox Flash Models (Built-in X System)

- AD600 series
- AD400 series
- AD200 series
- V860II series
- V850II
- V350 series
- V1 series
- TT685 series
- TT350 series
- Quicker II series
- QT II series
- GS II series
- SK II series
- DP II series

7. Firmware Update

The X2T-F supports firmware upgrades via its Type-C USB port. Visit the official Godox website for the latest firmware and instructions.

8. Specifications

Product Dimensions	2.83 x 2.28 x 2.76 inches
Item Weight	3.17 ounces
Item Model Number	X2TF
Batteries Required	2 AA batteries
Compatible Mountings	Fujifilm
Battery Life	Approximately 6 Hours
Flash Sync Speed	Up to 1/8000s
Transmission Range	0-100m (approx.)
Modulation Mode	MSK
Channels	32

Wireless ID	01-99
Groups	5

9. Troubleshooting

- **Trigger not firing:** Ensure batteries are correctly installed and charged. Check that the trigger is securely mounted on the camera's hot-shoe. Verify that the flash unit is powered on and set to the correct channel and group.
- **Inconsistent firing:** Check for potential interference by using the channel scan function to find a clearer channel. Ensure the trigger and flash are within the effective transmission range.
- **Incorrect exposure:** Verify flash mode (TTL/Manual) and exposure compensation settings. Check camera and flash settings for compatibility.
- **Bluetooth connection issues:** Ensure Bluetooth is enabled on both the trigger and your smartphone. Restart both devices and try reconnecting via the GodoxPhoto app.

10. Maintenance

- Keep the device dry. Do not handle with wet hands.
- Clean the device with a soft, dry cloth. Avoid using harsh chemicals or solvents.
- Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- Remove batteries if the device will not be used for an extended period.

11. Warranty and Support

For warranty information, technical support, or service inquiries, please refer to the warranty card included with your product or visit the official GODOX website. Keep your purchase receipt as proof of purchase.