GODOX X3N

Godox X3N X3-N TTL Wireless Flash Trigger User Manual

Model: X3N | Brand: GODOX

1. Introduction

The Godox X3N is a compact and powerful TTL wireless flash trigger designed for Nikon cameras. It features a 2.4G wireless system, a high-definition OLED touchscreen for intuitive control, and a built-in lithium battery for convenience. This manual provides detailed instructions for setting up, operating, and maintaining your X3N flash trigger.



Image 1.1: Godox X3N TTL Wireless Flash Trigger for Nikon Camera, showing the device and included accessories.

2. What's in the Box

Upon unboxing your Godox X3N, please verify that all the following components are included:

- Godox X3N Trigger for Nikon
- USB-C Charging Cable
- Storage Bag
- LETWING Cleaning Cloth



Image 2.1: Visual representation of the Godox X3N package contents.

3. Key Features

- **Wireless Connection:** Utilizes the GODOX 2.4G X system for quick connection to Godox flash devices. Features wireless sync and spare channel scanning to prevent interference.
- **Built-in Lithium Battery:** Equipped with a 3.7V 850 mAh rechargeable lithium battery. Charges from 0% to 100% in approximately 2 hours via USB-C. Supports firmware updates via USB-C.
- **High-Definition OLED Screen:** Offers a high-contrast display and rapid refresh rate. Screen brightness can be adjusted by sliding left or right. Includes a screen locking function to prevent accidental touches.
- **Full Touch Screen Interface:** Features a sleek and intuitive UI for easy switching and toggling of settings and modes. Allows adjustment of multiple group parameters from the main interface.
- **Easy Mounting & Durable Hotshoe:** Designed for seamless mounting and optimal camera hotshoe protection.
- **TCM Conversion Function:** Quickly switch between TTL auto flash mode and Manual flash mode for versatile control.
- **Side Knob Adjustment:** Parameters can be adjusted via side buttons, useful in cold conditions or when touchscreen control is difficult.



Image 3.1: Overview of key functions including High-Speed Sync (HSS), Through-The-Lens (TTL) auto flash, and 100m transmission range.



Image 3.2: The X3N's quick charge capability and extended operating time.

4. Setup

4.1 Charging the Battery

1. Locate the USB-C port on the side of the X3N trigger.
2. Connect the provided USB-C charging cable to the X3N and a compatible USB power source (e.g., computer USB port, USB wall adapter).
3. The battery indicator on the OLED screen will show charging progress. A full charge takes approximately 2 hours.

4.2 Mounting the Trigger

1. Ensure your camera is turned off.
2. Slide the X3N's hotshoe mount into your camera's hotshoe slot.
3. Secure the trigger by tightening the locking mechanism (if present) on the X3N's hotshoe.



Image 4.1: The X3N trigger securely mounted on a camera's hotshoe, highlighting its easy-mounting design and side adjustment knob.

5. Operating Instructions

5.1 Power On/Off

Press and hold the power button (usually on the side or top) to turn the X3N on or off.

5.2 Navigating the OLED Touchscreen

The X3N features a high-definition OLED touchscreen for intuitive control.

- **Swipe and Tap:** Navigate through menus and settings by swiping across the screen and tapping on desired options.
- **Brightness Adjustment:** Slide your finger left or right on the screen to adjust the display brightness, suitable for various lighting conditions.
- **Screen Lock:** Utilize the screen locking function to prevent accidental touches during operation.

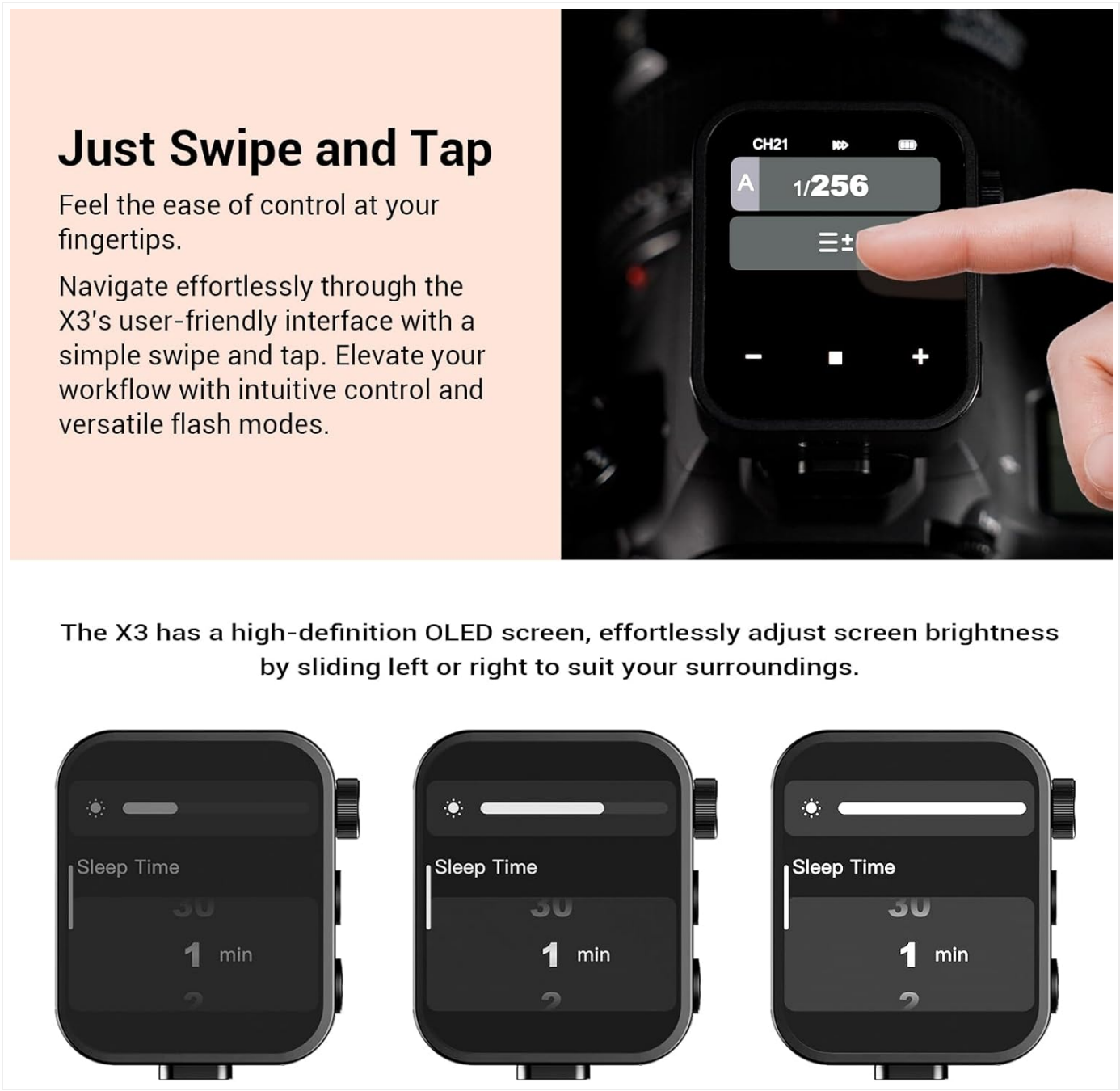


Image 5.1: The X3N's touchscreen interface, demonstrating swipe and tap navigation and screen brightness adjustment.

5.3 Switching Flash Modes (TCM Function)

The TCM (TTL Convert Manual) function allows for quick conversion between TTL auto flash mode and Manual flash mode.

1. On the main interface, locate the mode selection area.
2. Tap to switch between TTL and Manual modes. The X3N will automatically convert the TTL flash value to a corresponding manual power output.

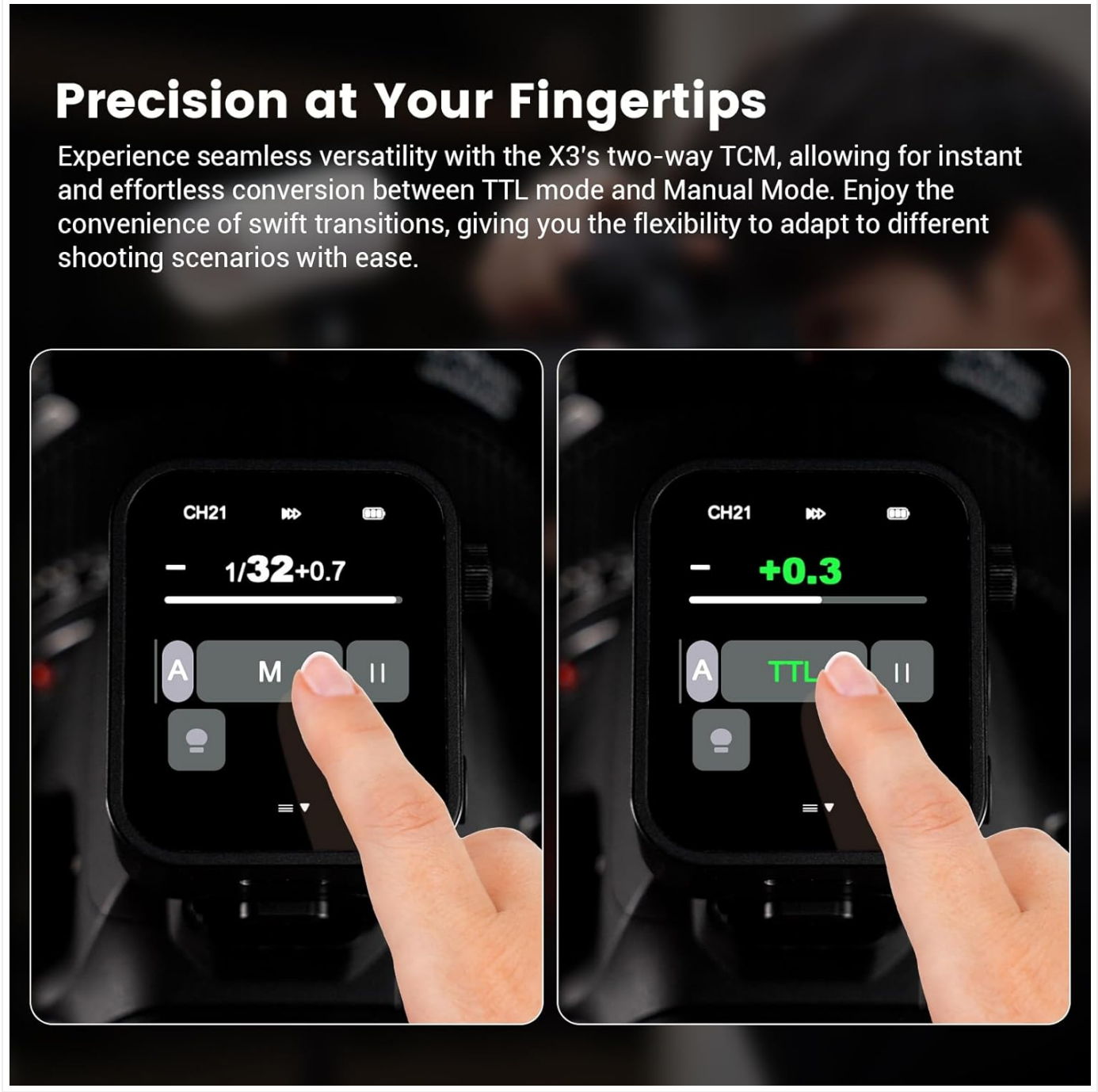


Image 5.2: Demonstrating the TCM function for seamless switching between Manual and TTL flash modes.

5.4 Adjusting Parameters

- **Touchscreen:** Tap on the parameter you wish to adjust (e.g., flash power, group settings) and use the on-screen controls to modify the value.
- **Side Knobs/Buttons:** For tactile control, especially in challenging conditions, use the physical knobs or buttons on the side of the X3N to adjust parameters.



Image 5.3: The X3N offers both touchscreen and physical button controls for parameter adjustment.

5.5 Wireless System Operation

The X3N uses the Godox 2.4G X wireless system to communicate with compatible flash units.

- **Channel and ID Setting:** Ensure the X3N and your flash units are set to the same channel and wireless ID for proper communication. Refer to your flash unit's manual for specific instructions.
- **Channel Scanning:** Use the spare channel scanning function to find clear channels and avoid interference from other wireless devices.

6. Maintenance

- **Cleaning:** Use the provided LETWING cleaning cloth or a soft, dry cloth to clean the OLED screen and the body of the trigger. Avoid using liquid cleaners or abrasive materials.
- **Storage:** When not in use, store the X3N in its provided storage bag to protect it from dust and scratches. Store in a cool, dry place away from direct sunlight and extreme temperatures.

- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. If storing for an extended period, charge the battery to approximately 50% every few months.
- **Firmware Updates:** Periodically check the official GODOX website for firmware updates. Updates can be performed via the USB-C connection.

7. Troubleshooting

Problem	Possible Cause	Solution
Trigger not powering on.	Battery is depleted.	Charge the battery using the USB-C cable.
Flash unit not firing.	Incorrect channel/ID settings. Flash unit not compatible or powered on. Out of range.	Ensure X3N and flash unit have matching channel/ID. Verify flash unit is compatible and powered on. Move closer to the flash unit (within 100m).
Screen unresponsive or frozen.	Temporary software glitch.	Perform a soft reset by holding the power button until it turns off, then power on again.
Interference with other devices.	Shared wireless channel.	Use the channel scanning function to find a clear channel.

8. Specifications

Feature	Detail
Model Number	X3N
Product Dimensions	2.64 x 4.21 x 5.16 inches
Item Weight	8.5 ounces
Battery	1 Lithium Ion battery (included), 3.7V 850 mAh
Compatible Mountings	Nikon (also compatible with Fujifilm, ISO, Sony systems via specific X3 models)
Flash Sync Speed	Up to 1/8000s (High-Speed Sync)
Wireless System	Godox 2.4G X System
Screen Type	High-Definition OLED Touchscreen

9. Warranty and Support

For detailed warranty information, please refer to the warranty card included with your product or visit the official GODOX website.

9.1 Additional Resources

- **Official User Manual (PDF):** For a comprehensive guide, you can download the official PDF user manual from here.
- **Protection Plans:** Extended protection plans may be available for purchase. Please check with your retailer for options such as 2-Year or 3-Year Protection Plans.
- **Manufacturer Support:** For technical assistance or service inquiries, please contact GODOX customer support directly.

© 2024 GODOX. All rights reserved.

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