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› Godox iT30 Pro S Mini Flash for Sony Camera User Manual

Godox iT30Pro for Sony (Black)

Godox iT30 Pro S Mini Flash for Sony Camera

Model: iT30Pro for Sony (Black) | Brand: GODOX

INTRODUCTION

The Godox iT30 Pro S Mini Flash is a compact and powerful lighting solution designed for Sony cameras. Featuring TTL auto-exposure, a responsive 2.8-inch full-color touchscreen, and integrated 2.4G wireless Xsystem, it offers precise control and versatile lighting options for photographers. Its lightweight design makes it ideal for on-location work, while advanced features like HSS 1/8000s and a built-in diffuser ensure professional results in various shooting scenarios.



Figure 1: Godox iT30 Pro S Mini Flash and its accessories, including a storage bag and USB-C charging cable.

KEY FEATURES

- **TTL Auto-Exposure:** Meters light through the lens in real time for optimal flash output, ensuring perfectly exposed images.
- **2.8" Full-Color Touchscreen:** Responsive touchscreen for intuitive settings adjustment, with an alternative rotary dial for fine-tuning.
- **Wireless Master & Receiver:** Built-in Godox 2.4GHz Xsystem supports both Master and Receiver modes for flexible multi-light setups.
- **Advanced Features:** Supports 1/8000s high-speed sync, front/rear curtain sync, multi mode, and flash exposure compensation. The 'S' version adds global-shutter flash sync up to 1/80000s on Sony cameras.
- **Compact and Portable:** Roughly one quarter the size of a traditional speedlight, weighing only 120g, ideal for travel and on-location work.
- **Built-in Diffuser:** Integrated diffuser for wider coverage and soft, even lighting without additional modifiers.
- **Quick Mount, Quick Release:** Redesigned quick-release foot for fast and secure mounting/removal.
- **Long Battery Life:** 1.5-second recycle time and up to 560 full-power flashes per charge.
- **USB-C Fast Charging:** Lithium battery supports USB-C fast charging for convenient power replenishment.

WHAT'S INCLUDED

- Flash Body x1
- Storage Bag x1
- USB-C Charging Cable x1

SETUP

1. Initial Charging

Before first use, fully charge the iT30 Pro S Mini Flash using the provided USB-C cable. Connect the cable to the flash unit and a compatible USB power source (e.g., wall adapter, computer USB port). The charging indicator on the screen will show progress.



Figure 2: Charging the Godox iT30 Pro S Mini Flash via USB-C.

2. Mounting the Flash

To mount the flash onto your camera's hot shoe, align the flash foot with the hot shoe slot. Slide the flash forward until it clicks into place. The redesigned quick-release foot allows for easy and secure attachment.

Quick Mount, Quick Release

Redesigned quick-release foot lets you lock or remove the flash in a single press—speeding up your workflow on every shoot.



iT30Pro C/N/F/O
Release button
located on the side

Figure 3: Quick mount and release mechanism of the iT30 Pro S Mini Flash.

OPERATION

TTL Auto-Exposure Mode

In TTL (Through-The-Lens) mode, the iT30 Pro S automatically calculates the optimal flash output by metering the light through your camera's lens. This ensures balanced and well-exposed images without manual power adjustments. Simply set your camera to TTL flash mode, and the flash will synchronize accordingly.

Travel Light, Shoot Big

Roughly one quarter the size of a traditional speedlight and weighing only 120 g, the iT30 Pro slips into any bag—ideal for on-location work.



Figure 4: The iT30 Pro S in TTL Auto-Exposure mode, providing optimal lighting.

Using the 2.8" Full-Color Touchscreen

The intuitive touchscreen allows for quick navigation and adjustment of settings. Swipe to browse options and tap to select. For precise adjustments, use the traditional rotary dial located on top of the flash unit. The screen displays current settings such as flash power, mode, and battery status.

Wireless Master & Receiver

The iT30 Pro features a built-in Godox 2.4GHz X system and supports both Master and Receiver modes. Pair it with the X3 trigger or any other Godox 2.4GHz wireless flash to create flexible, limitless multi-light setups with ease.



Figure 5: The responsive full-color touchscreen for easy control.

Wireless Master & Receiver Modes

The iT30 Pro S features a built-in Godox 2.4GHz Xsystem, enabling it to function as both a Master and Receiver unit. This allows for versatile off-camera flash setups. Pair it with other Godox 2.4GHz wireless flashes or triggers (like the X3 trigger) to create complex multi-light environments.

Advanced Features, Pro Control

Supports 1/8000 s high-speed sync, front/rear-curtain sync, multi mode, and flash exposure compensation.



*The "S" version adds global-shutter flash sync up to 1/80000s on Sony cameras.

Figure 6: Utilizing the wireless master and receiver capabilities for multi-light setups.

Advanced Features and Pro Control

Beyond basic flash functions, the iT30 Pro S supports advanced capabilities such as 1/8000s High-Speed Sync (HSS), front-curtain sync, rear-curtain sync, and multi-flash mode. Flash exposure compensation (FEC) allows for fine-tuning of flash output. The 'S' version specifically offers global-shutter flash sync up to 1/80000s on compatible Sony cameras.



Figure 7: The iT30 Pro S offers advanced features for professional control.

Built-in Diffuser

For softer and more even lighting, the iT30 Pro S includes a convenient built-in diffuser. Simply flick the lever to deploy the diffuser, which helps to spread the light more broadly and reduce harsh shadows, flattering skin tones without the need for

external modifiers.

Built-In Diffuser

With a quick flick of the lever, the iT30 Pro's built-in diffuser drops into place to deliver wider coverage and beautifully soft, even lighting—flattering every skin tone without the need for extra modifiers.



Figure 8: Comparison of lighting with the built-in diffuser off and on.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the flash body and touchscreen. For stubborn smudges, a slightly damp cloth can be used, followed by a dry one. Avoid using harsh chemicals or abrasive materials.
- **Storage:** When not in use, store the flash in its provided storage bag in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** For optimal battery life, avoid fully discharging the battery frequently. If storing for extended periods, charge the battery to about 50% capacity every few months.
- **Hot Shoe Contact:** Keep the hot shoe contacts clean and free of debris to ensure proper communication with the camera.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Flash does not fire.	Low battery; Incorrect camera/flash settings; Poor hot shoe connection.	Charge the battery; Check flash mode (TTL/Manual) and camera settings; Ensure flash is securely mounted on hot shoe.
Flash output is too dark/bright.	Incorrect flash exposure compensation (FEC); Subject too far/close; Ambient light conditions.	Adjust FEC on flash or camera; Reposition subject or adjust ISO/aperture; Use diffuser for softer light.
Wireless trigger not working.	Incorrect channel/group settings; Interference; Flash not in receiver mode.	Verify channel and group settings on both flash and trigger; Move closer to trigger; Ensure flash is set to receiver mode.
Touchscreen unresponsive.	Temporary software glitch; Screen protector interference.	Restart the flash unit; Ensure screen is clean and dry; Check if screen protector is properly applied.

SPECIFICATIONS

Feature	Detail
Product Dimensions	1.85 x 2.56 x 1.81 inches
Item Weight	4.2 ounces
Item Model Number	iT30Pro for Sony (Black)
Batteries	1 12V battery required (built-in lithium-ion)
Brand	GODOX
Compatible Mountings	Sony Alpha
Camera Flash Type	External
Flash Sync Speed	1/8000s (up to 1/80000s for global-shutter Sony cameras with 'S' version)
Manufacturer	GODOX
Country of Origin	China

WARRANTY AND SUPPORT

Godox products are manufactured to high quality standards. For information regarding warranty coverage, technical support, or service, please refer to the official Godox website or contact your local authorized dealer. Keep your purchase receipt as proof of purchase for any warranty claims.

For further assistance, visit the [GODOX Store on Amazon](#).