

[Manuals.plus](#) /

> [GODOX](#) /

> Godox AD600 Pro AD600Pro Outdoor Flash User Manual

## GODOX AD600Pro

# Godox AD600 Pro AD600Pro Outdoor Flash User Manual

Model: **AD600Pro** | Brand: **GODOX**

## PRODUCT OVERVIEW

The Godox AD600 Pro AD600Pro is a powerful 600Ws TTL outdoor flash designed for professional photography. It features a built-in Godox 2.4G Wireless X System, offering compatibility with various camera systems including Canon E-TTLII, Nikon i-TTL, Sony, Fujifilm, Olympus, and Panasonic. This monolight supports 1/8000s high-speed sync and provides stable color temperature output.



This image displays the Godox AD600 Pro outdoor flash unit along with its main components: the flash tube, reflector, battery pack, and charger. The flash unit itself is black with a clear flash tube and a digital display screen.

## KEY FEATURES

- **Built-in Godox 2.4G Wireless System:** Compatible with Canon E-TTLII, Nikon i-TTL autoflash, Sony, Fujifilm, Olympus Panasonic, and TTL autoflash systems. Supports 1/8000s high-speed sync.
- **Strong Flash Power:** 600W power, Flash duration 1/220 to 1/10100 seconds, Supports 1/8000s high-speed sync, 38W LED modeling, with 3.5mm sync cord jack and wireless control port to achieve multiple syncs triggering methods.
- **Stable Color Temperature:** Maintains 5600±200K (changes within ±75K over the entire power range) for accurate color temperature even at full power.
- **Two Power Supply Methods:** 28.8V/2600mAh large capacity lithium battery pack provides 390 full-power flashes and recycles in 0.01-0.9 seconds. An optional Godox AD-AC Power Source Adapter allows for AC power.
- **Master and Slave Function:** Compatible with Godox TTL camera flash, TTL outdoor flash, etc. XPro and X2T series TTL wireless flash triggers are recommended (sold separately).

# WITSTRO<sup>+</sup> AD600<sup>Pro</sup>

All-in-One Outdoor Flash



AD600Pro All-in-One Outdoor Flash has 600Ws strong power, 0.01~0.9s recycle time, 12 continuous flashes in 1/16 power output, 38W LED modeling lamp, 360 full power pops, stable color temperature (changes within  $\pm 75K$  over the entire power range in color temperature mode). It is compatible with TTL auto flash systems of multi-brand cameras.

*A close-up view of the Godox AD600Pro flash unit, highlighting its compact design and the front flash head. The display screen shows flash settings.*

## Built-in Godox 2.4G Wireless X System with Great Compatibility

- With built-in Godox 2.4G wireless X system, AD600Pro is compatible with Canon E-TTL II, Nikon i-TTL autoflash, Sony, FUJIFILM, Olympus and Panasonic TTL autoflash system. Support for 1/8000s high-speed sync.



**Canon**

**Nikon**

**SONY**

**FUJIFILM**

**OLYMPUS**

**Panasonic**

*This image illustrates the AD600Pro's compatibility with various camera brands (Canon, Nikon, Sony, Fujifilm, Olympus, Panasonic) via its built-in 2.4G wireless X system.*

- With master & slave function, AD600Pro can use in combination with Godox TTL camera flash, TTL outdoor flash, etc.



*The AD600Pro is shown alongside other Godox flash units, indicating its ability to function as both a master and slave unit in a wireless flash setup.*

- X series TTL wireless flash triggers are recommended.



**X<sup>Pro</sup>**  
CNSFOP



**X2**  
CNSFOP



**X1**  
CNSFO

*This image displays the AD600Pro with various Godox X series triggers (XPro, X2T, X2, X1), emphasizing its wireless control capabilities.*

## Two Power Supply Methods with Great Flexibility

- Professional lithium battery pack has large capacity (28.8V/2600mAh) to provide 360 full power flashes and recycle in 0.01-0.9 second.



- Adopt AC26 AC power source to achieve AC-DC dual-purpose.



*The image highlights the two power supply methods for the AD600Pro: the removable lithium battery pack and the option to use an AC power adapter.*

## SETUP

Before first use, ensure the battery is fully charged. Insert the flash tube securely into the flash head. Attach the reflector by aligning it with the mount and twisting to lock.

## Exquisite Details and Good Quality

- Purchase a portable flash head (separately sold) to gain safe and easy shooting experience.



- With Type-C USB port to achieve firmware upgrade, which helps keep pace with the latest technology. With 3.5mm sync cord jack and wireless control port to achieve multiple sync triggering methods.

*A close-up of the AD600Pro's ports, including the Type-C USB port for firmware upgrades and the 3.5mm sync cord jack for wired triggering.*

## Included Items



- 1-Flash
- 1-Flash tube
- 1-Lithium battery pack
- 1-Battery charger
- 1-Power cord
- 1-Reflector
- 1-Instruction manual



*The image shows the AD600Pro's Bowens mount, illustrating its compatibility with a wide range of light modifiers and accessories.*

## OPERATING INSTRUCTIONS

## Powering On/Off

To power on the unit, press and hold the power button until the display illuminates. To power off, press and hold the power button again.

## Adjusting Flash Power

Use the control dial to adjust the flash power output. The current power level will be displayed on the LCD screen.

## Wireless Control

For wireless operation, ensure your compatible Godox X series trigger (e.g., XPro, X2T) is set to the same channel and group as the AD600Pro. Refer to your trigger's manual for specific pairing instructions.

## High-Speed Sync (HSS)

The AD600Pro supports high-speed sync up to 1/8000s. Activate HSS mode on your camera and/or trigger as per their respective manuals.

## Modeling Lamp

The 38W LED modeling lamp can be turned on or off and its brightness adjusted via the unit's controls.

# MAINTENANCE

## Battery Care

The WB26 battery pack is designed to enter a hibernation state after a period of inactivity to protect performance and extend battery life. If the battery cannot be charged, press the battery button several times to reactivate it. The battery button is located next to the battery indicator.

## Cleaning

Use a soft, dry cloth to clean the exterior of the flash unit. Do not use harsh chemicals or abrasive materials. Keep the flash tube clean and free of fingerprints.

## Storage

Store the unit in a cool, dry place away from direct sunlight and extreme temperatures. Remove the battery if storing for extended periods.

# TROUBLESHOOTING

Problem	Possible Cause	Solution
Flash not firing	Low battery, incorrect trigger settings, unit not powered on.	Charge battery, check trigger channel/group, power on unit.
Battery not charging	Battery in hibernation mode.	Press the battery button multiple times to reactivate.
Inconsistent flash output	Overheating, low battery.	Allow unit to cool down, charge battery.

Problem	Possible Cause	Solution
High-Speed Sync not working	Camera/trigger HSS not enabled, incompatible settings.	Ensure HSS is enabled on both camera and trigger, verify compatibility.

For further assistance, please refer to the official Godox support resources.

## TECHNICAL SPECIFICATIONS

Feature	Detail
Product Dimensions	4.92"D x 9.65"W x 9.65"H
Item Weight	9.58 pounds
ASIN	B0B3D6F644
Item Model Number	AD600Pro
Batteries	1 Lithium Ion batteries required (included)
Brand	GODOX
Compatible Mountings	Fujifilm, Nikon, Olympus, Panasonic
Camera Flash Type	External
Flash Sync Speed	1/8000s
Manufacturer	GODOX
Date First Available	June 7, 2022

## WHAT'S INCLUDED

- AD600Pro adopts Bowens mount with varies of accessories and great compatibility.



*This image illustrates all the items typically included in the Godox AD600Pro package: the main flash unit, flash tube, lithium battery pack, battery charger, power cord, reflector, and instruction manual.*

- 1 x Godox AD600Pro Outdoor Flash Unit
- 1 x Flash Tube
- 1 x Lithium Battery Pack (28.8V/2600mAh)
- 1 x Battery Charger
- 1 x Power Cord
- 1 x Reflector
- 1 x Instruction Manual

## **WARRANTY AND SUPPORT**

For warranty information and technical support, please visit the official GODOX website or refer to the full instruction manual provided with your product.

You can also find additional resources and contact information on the [GODOX Store on Amazon](#).