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› [GODOX](#) /

› [Godox DP600III Professional Studio Flash Light User Manual](#)

**GODOX DP600III**

# Godox DP600III Professional Studio Flash Light User Manual

Model: DP600III

## 1. INTRODUCTION

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This manual provides detailed instructions for the safe and effective operation of your Godox DP600III Professional Studio Flash Light. Please read this manual thoroughly before use to ensure optimal performance and to prevent damage to the product or injury to yourself.



Figure 1.1: Godox DP600III Studio Flash Light and included accessories.

## 2. SAFETY INFORMATION

### **WARNING:**

- Not suitable for children.
- Read the product instructions and applicable age range carefully before purchase and use.
- Do not expose the unit to rain or damp conditions.
- Do not disassemble. If repairs become necessary, this unit must be sent to an authorized maintenance center.
- Keep out of reach of children.
- Do not operate in the presence of flammable gases or liquids.
- Unplug from power when not in use or before cleaning.



## 1 Warning

Not suitable for children, please read the product instructions and applicable age range carefully before purchase.

## 2 Warnung

Nicht für Kinder geeignet, bitte lesen Sie vor dem Kauf die Produkthinweise und die Altersangabe sorgfältig durch.

## 3 Avertissement

Ne convient pas aux enfants, veuillez lire attentivement les instructions du produit et la tranche d'âge applicable avant d'acheter.

## 4 Advertencia

No apto para niños, por favor lea cuidadosamente las instrucciones del producto y el rango de edad antes de comprar.

## 5 Ostrzeżenie

Produkt nie jest odpowiedni dla dzieci, proszę dokładnie przeczytać instrukcje produktu i zakres wiekowy przed zakupem.

## 6 Waarschuwing

Niet geschikt voor kinderen, lees voor aankoop de productinstructies en de toepasselijke leeftijdsgroep zorgvuldig door.

## 7 Varning

Inte lämplig för barn, läs bruksanvisningen och lämplig åldersgrupp noggrant innan du köper produkten.

## 8 Attenzione

Non adatto ai bambini, leggere attentamente le istruzioni del prodotto e la fascia di età applicabile prima dell'acquisto.

## 9 Uyari

Cocuklar için uygun değildir, lütfen ürün talimatlarını ve yaş aralığını dikkatlice okuyun satın almadan önce.

Figure 2.1: Important safety warnings regarding product use.

## 3. PACKAGE CONTENTS

Verify that all items are included in your package:

- 1 x Godox DP600III Flash Light
- 1 x Power Line
- 1 x Lamp Protection Cover
- 1 x Model Lamp

## 4. PRODUCT FEATURES

The Godox DP600III Studio Flash Light offers advanced features for professional photography:

- **Wireless X System:** Built-in Godox 2.4G wireless X system for remote triggering and control.
- **Power Output Control:** 61 steps of flash output from 1/64 to 1/1.
- **Wireless ID:** Newly added wireless ID (01-99) for enhanced anti-interference ability.
- **Modeling Lamp:** 150W modeling lamp with 5% to 100% dimmable brightness.

- **Color Temperature:** Stable 5600±200K color temperature.
- **Recycle Time:** Quick recycle time within 1 second.
- **Bowens Mount:** Compatible with a wide range of Bowens mount light shaping accessories.
- **LCD Panel:** Concise and clear LCD panel for easy operation.
- **Memory Function:** Auto-recovers adjusted settings after a restart.



Figure 4.1: Key features including the versatile Bowens mount, wireless control port, durable handle, and clear LCD panel.



Figure 4.2: Control panel illustrating the 2.4G Wireless X System settings for groups and channels.

## 5. SETUP

1. **Mounting:** Attach the DP600III to a compatible light stand using the integrated mounting bracket. Secure it firmly.
2. **Angle Adjustment:** The unit features a stepless adjustable angle and a fixed handle. Loosen the adjustment knob, set the desired angle, and tighten the knob to lock it in place.

## Stepless Adjustable Angle and Fixed Handle

Convenient to adjust angle smoothly and lock firmly



Figure 5.1: Adjusting the angle of the flash head for precise light positioning.

3. **Power Connection:** Connect the provided power line to the flash unit and then to a suitable power outlet (100-120V or 200-240V, 50/60Hz).
4. **Lamp Protection Cover:** Remove the lamp protection cover before operation. Ensure the unit has cooled down before reattaching the cover after use.
5. **Bowens Mount Accessories:** To attach light shaping accessories (e.g., softbox, reflector), align the accessory with the Bowens mount on the flash head and twist to lock.

## 6. OPERATING INSTRUCTIONS

### 6.1 Power On/Off

Press the power button on the control panel to turn the unit on or off. The LCD panel will illuminate upon power-on.

## 6.2 Adjusting Flash Output

The flash output can be adjusted from 1/64 to 1/1 in 61 steps. Use the dial on the control panel to increase or decrease the flash power. The current setting will be displayed on the LCD.

## 6.3 Modeling Lamp Control

The 150W modeling lamp has three modes: OFF, PROP (Proportional), and Percentage.

- **OFF:** Modeling lamp is off.
- **PROP:** Modeling lamp brightness changes proportionally with the flash output power.
- **Percentage:** Modeling lamp brightness is adjustable from 5% to 100% independently.

Use the dedicated modeling lamp button to cycle through modes and adjust brightness in Percentage mode.



### 150W Modelling Lamp

In PROP modes, modelling lamp changes the brightness as the change of output power of flash lamp  
In Normal modes, the brightness of modelling lamp is adjustable from 5% to 100%



Figure 6.1: Demonstrating the adjustable brightness of the 150W modeling lamp.

## 6.4 Wireless X System Operation

The built-in Godox 2.4G Wireless X System allows for remote control using compatible triggers (e.g., X2,

XPro TTL wireless flash trigger, XT16, or FT-16 remote control, sold separately).

- **Groups:** Can be set up for 16 flash groups (0~9, A~F).
- **Channels:** Supports 32 channels (1~32).
- **Wireless ID:** Set a unique wireless ID (01-99) to prevent interference from other systems.

Refer to your wireless trigger's manual for specific pairing and control instructions.

## 6.5 Flash Trigger Control Methods

The DP600III supports various triggering methods:

- **Synchronous Cord:** Connect a sync cord to the synchronous port.
- **Test Button:** Press the test button on the unit for a manual flash.
- **Slave Triggering:** The unit can be set to slave mode (S1/S2) to be triggered by another flash.
- **Wireless Control Port:** Use with a Godox wireless receiver (e.g., XTR-16) for remote control.

## 7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the unit. Do not use abrasive cleaners or solvents.
- **Storage:** Store the flash unit in a dry, dust-free environment when not in use. Ensure the lamp protection cover is in place.
- **Lamp Replacement:** If the modeling lamp or flash tube needs replacement, consult an authorized service center or refer to specific replacement instructions provided by Godox.

## 8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Flash not firing	Power not connected, unit off, trigger issue, low power setting.	Check power connection, turn unit on, verify trigger settings, increase flash power.
Modeling lamp not working	Lamp mode set to OFF, lamp faulty.	Check modeling lamp mode settings, replace lamp if necessary (consult service).
Wireless control not working	Incorrect group/channel/ID, trigger not compatible, trigger battery low.	Ensure matching group, channel, and ID settings. Check trigger compatibility and battery.
Overheating warning	Excessive continuous use.	Allow the unit to cool down. Reduce frequency of flashes.

## 9. SPECIFICATIONS



#### Technical Data

Model	DP600III
Max Power (Ws)	600Ws
Guide Number(m ISO 100)	80
Color Temperature	5600±200K
Operating Voltage	100-120V~50/60Hz or 200-240V~50/60Hz
Power Output Control	OFF, 4.0~10.0 (1/64-1/1)
Modeling Lamp (W)	150W
Triggering Method	Sync cord, Test button, Slave triggering, Wireless control port
Flash Duration	1/2000-1/800s
Parameters Output from the Sync Cord Jack	5V
Parameters Output from the USB Port	5V/200mA (only for Godox receiver)
Fuse	8A
Recycle Time	1s
Dimension	Flash diameter12.5CM, height of flash with handle 21.5CM, length of flash with lamp cover 47.5CM
Net Weight	2.69kg

Figure 9.1: Detailed technical specifications of the Godox DP600III.

Parameter	Value
Model	DP600III
Max Power	600Ws
Guide Number (m ISO 100)	80
Color Temperature	5600±200K
Supply Voltage	100-120V, 50/60Hz or 200-240V, 50/60Hz
Power Output Control	OFF, 4.0-10.0 (1/64-1/1)
Modeling Lamp Power	150W
Modeling Lamp Brightness	5~100% Dimmable
Flash Trigger Control Method	Synchronous Cord, Test Button, Slave Triggering, Wireless Control Port

Parameter	Value
Flash Duration	1/2000-1/800s
Synchronous Port Output Parameter	5V
USB Port Output	5V/200mA (Limited to Godox receiver)
Safety Fuse	8A
Recycle Time	1s
Lamp Body Diameter	12.5cm / 4.9in
Lamp Body Length (including protection cover)	42cm / 16.5in
Item Weight	2690g / 94.9oz (approx. 5.93 lbs)

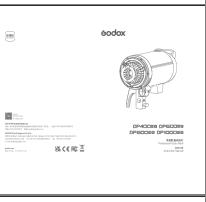
## 10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Godox website or contact your authorized dealer. Keep your purchase receipt as proof of purchase for warranty claims.

**Manufacturer:** GODOX

**Model Number:** DP600III

### Related Documents - DP600III

	<p><a href="#">Godox V100 Lithium Round TTL Flash Dome User Manual</a></p> <p>This user manual provides detailed instructions for the Godox V100 Lithium Round TTL Flash Dome, covering its features, operation, settings, and troubleshooting. It includes information on master/slave modes, wireless flash, TTL and manual flash modes, and compatibility with various camera models.</p>
	<p><a href="#">Godox SK II Series Compact Studio Flash Instruction Manual</a></p> <p>Comprehensive instruction manual for the Godox SK II series compact studio flash, covering safety, operations, specifications, and maintenance for models like SK300II and SK400II.</p>
	<p><a href="#">Godox DP III-V Series Professional Studio Flash Instruction Manual</a></p> <p>Comprehensive instruction manual for the Godox DP400III-V, DP600III-V, DP800III-V, and DP1000III-V professional studio flash units, detailing features, operation, maintenance, and specifications for studio photography.</p>
	<p><a href="#">Godox DP II Professional Studio Flash Instruction Manual</a></p> <p>Instruction manual for the Godox DP II series professional studio flash, detailing its features, operation, technical specifications, and maintenance procedures. Includes safety warnings and part identification.</p>

 <p>godox</p> <p>AD400ProII オールインワン撮影用フラッシュ</p>	<p><a href="#"><u>Godox AD400ProII</u></a></p> <p>Godox AD400ProII</p>
 <p>godox</p> <p>MS200V MS300V</p>	<p><a href="#"><u>Godox MS200V MS300V Compact Studio Flash User Guide and Safety Instructions</u></a></p> <p>This document provides comprehensive instructions, safety guidelines, technical specifications, and warranty information for the Godox MS200V and MS300V compact studio flashes, designed for professional photography.</p>