

Godox 神牛

LED Video Light

LED 摄影灯



705-LED308-01

Instruction manual | 说明手册
Chinese English Bilingual | 中英文双语

型号: LED308

一、前言

感谢您购买神牛产品！

LED308系列摄影灯非常适用于微距拍摄、婚庆拍摄、采访布光、静物拍摄以及视频拍摄等，分为三种型号：LED308W白光版(色温5600K)、LED308Y黄光版(色温3300K)、LED308C变色版(3300~5600K)，亮度高，轻巧便携，无线分组调光，操作便捷。

主要特点：

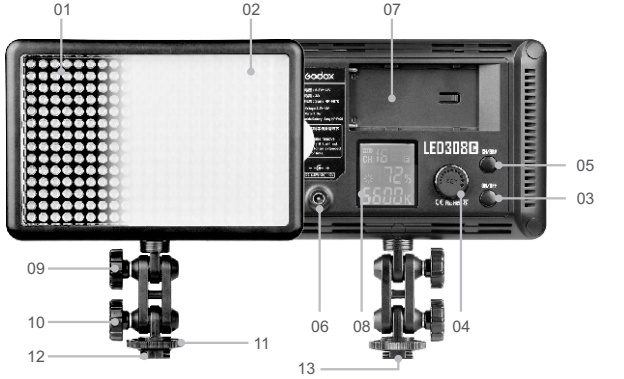
- 308颗高亮度灯珠，锂电池或DC供电
- 433MHz无线6组16频道分组控制
- 无线调节各组亮度或色温
- 标配无线遥控器、专用便携手柄与微型底座
- 大液晶屏，参数自动保存，快速变幻补光角度
- 适用于各品牌摄像机和相机

类型	型号
白光版(色温5600K)	LED308W
黄光版(色温3300K)	LED308Y
变色版(色温3300K~5600K)	LED308C

二、注意事项

- ⚠ 请勿将摄影灯放置在高温、高湿的地方。
- ⚠ 此机有温度保护功能，当温度过高时进入保护状态，当温度降低后恢复正常。
- ⚠ 请勿用湿手接触产品，亦不可将产品浸入水中或暴露于雨中。
- ⚠ 使用电池的注意事项：
 - 切勿将电池投入火中或加热升温。
 - 当电量用尽时，电池容易漏液。所以为了避免产品受损，请在长期不使用本产品或电量用尽时取出电池。
 - 如果受损电池中的液体接触到皮肤或衣服，请立即用大量清水冲洗。

三、部件

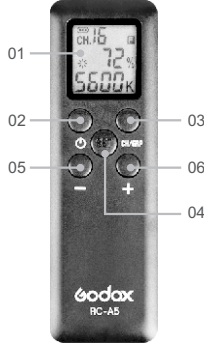


主机：

- 01. 308粒灯珠
- 02. 色温片
- 03. ON/OFF按钮
- 04. 调节旋钮+SET按钮
- 05. CH/GRP按钮
- 06. DC电源插座
- 07. 锂电池插槽
- 08. LCD屏(蓝底白字)
- 09. 转轴固定旋钮A
- 10. 转轴固定旋钮B
- 11. 热靴固定旋钮
- 12. 热靴连接座
- 13. 1/4" 支架安装孔
- 14. 手柄
- 15. 微型底座

遥控器：

- 01.LCD屏(白底黑字)
- 02.电源按钮
- 03.CH/GRP按钮
- 04.SET按钮
- 05.下调按钮
- 06.上调按钮
- 07.电池槽
- 08.电池盖



四、电源管理

1. 供电方式

LED308摄影灯有2种供电方式：



● 锂电池供电

选择SONY 锂电池NP-F970，放置于锂电池插槽内。



● 直流电源供电

请选择与型号相对应电压额度的6.5V~12V充电器(需自行购买)与DC电源插座(06)连接。

注：

- 使用锂电池供电时，LCD显示当前剩余电量。当电量符号闪烁时，表示锂电池电量极低。为了防止锂电池LED灯自动强行熄灭，请及时对锂电池充电后再使用。
- 当使用直流电源，DC电压>10V时LCD不显示电量符号。

2. 安装锂电

- 关闭电源开关(03)。
- 将锂电池带插孔端对准摄影灯锂电池插槽正负极触点，并推进卡紧。
- 打开电源开关(03)即可。
- 使用完毕，请关闭电源开关(03)。



五、使用摄影灯



1. 机顶使用

- 转动摄影灯的热靴固定旋钮(11)至最高点，将摄影灯热靴(12)水平插入相机或摄像机热靴。
- 扭紧热靴固定旋钮(11)。



2. 手持使用

- 转动摄影灯的热靴固定旋钮(11)至最高点，将手柄固定在1/4" 支架安装孔(13)上。
- 扭紧热靴固定旋钮(11)。



3. 平放使用

- 转动摄影灯的热靴固定旋钮(11)至最高点，将摄影灯热靴(12)水平插入微型底座。
- 扭紧热靴固定旋钮(11)。



4. 灯架使用

- 转动摄影灯的热靴固定旋钮(11)至最高点，将灯架固定在1/4" 支架安装孔(13)上。
- 扭紧热靴固定旋钮(11)。

注：如果您的摄像机没有热靴座，可以购买市面上的摄像机连接支架，通过摄影灯上的1/4" 支架安装孔来固定。

六、操作说明

1. 开始使用摄影灯(见图)

- 插入锂电池或者DC电源。
- 按ON/OFF按钮，摄影灯开始发光。
- LCD显示主机当前信息



2. 亮度/色温调节

亮度调节

- 在常态时，旋转主机上的调节旋钮可对亮度进行调整；
不同色温对应不同亮度范围：

型号	色温	亮度范围
黄光版 LED308Y	3300K	10%~100%
白光版 LED308W	5600K	
变色版 LED308C	3300K/5600K	10%~100%
	3400K~5500K	25%~100%

色温调节

- 在常态时，按旋钮上的SET按钮1次，此时色温值闪烁，旋转调节旋钮可对色温调整；
色温显示范围：

白光版 LED308W	黄光版 LED308Y	变色版 LED308C
5600K	3300K	3300K~5600K

注：恒温版无法调节色温，LCD显示3300K或者5600K。

3. 无线远程控制

本产品具备无线遥控功能，使用433MHz无线技术，无视角限制，距离远，可同时分别控制6个LED灯。16组通道频率，抗干扰强。

使用前请把LED主机和遥控器的频道与组别调至一致。

主机频道/组别调整

- 在常态时，按CH/GRP按钮，此时组别闪烁，旋转调节旋钮可选择组别(A~F)；
- 在常态时，按CH/GRP按钮2次，此时频道闪烁，旋转调节旋钮可选择频道(1~16)；

遥控器频道/组别调整

- 在常态时，按CH/GRP按钮，此时组别闪烁，按 "-" "+" 按钮可选择组别(A~F)；
- 在常态时，按CH/GRP按钮2次，此时频道闪烁，按 "-" "+" 按钮可选择频道(1~16)；

遥控器亮度/色温参数调节

- 在常态时，按 "-" "+" 按钮可对亮度调整；
- 在常态时，按SET按钮1次，此时色温值闪烁，按 "-" "+" 按钮可对色温调整；

注：主机在开机状态下才可以接收无线信号。

其他操作说明

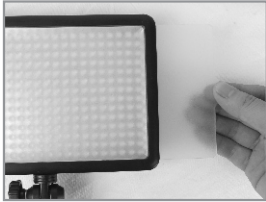
- 按遥控器的ON/OFF按键，只可打开或者关闭所有组别的LED灯的当前状态，无法对LED灯开机或关机。LED灯在接收遥控器的“OFF”指令后，灯光消失，LCD屏变暗且只显示“OFF”，此状态如**4个小时**无操作，LED灯自动关机。关机后遥控无效。
- 长按遥控器“SET”按钮2秒，可关闭或者打开当前组别的LED灯(非关机或开机)。
- 遥控器开机后**4个小时**无操作自动关机。

遥控器使用提示：

- (1)使用白光版时，请把遥控器的色温值固定在**5600K**；
- (2)使用黄光版时，请把遥控器的色温值固定在**3300K**；
- (3)长时间不使用，请取出电池。

4. 滤色片更换(见图)

- 用手轻轻捏住色温片(O2)向右拉出。
- 将新色温片直接插入，向左推移，色温片更换完毕。



七、标配物品

序号	包含物品	LED308W(5600K)	LED308Y(3300K)	LED308C(3300K~5600K)
1	LED摄影灯	1个	1个	1个
2	遥控器	1个	1个	1个
3	手柄	1个	1个	1个
4	微型底座	1个	1个	1个
5	柔光片	1个	1个	1个
6	黄色滤色片	1个	无	无
7	蓝色滤色片	1个	1个	无



LED摄影灯



遥控器



手柄



微型底座

八、产品参数

LED灯	白光版LED308W	黄光版LED308Y	变色版LED308C
锂电池供电	7.4V锂电池(NP-F970接口)(需另购)		
DC电源供电	6.5~12V		
频道	16个		
组别	6组(A、B、C、D、E、F)		
功率	最大21W		
色温	5600K±300K	3300K±300K	3300K~5600K ±300K
100%光照度(LUX)	860(1米)	860(1米)	860 (1米/4100K) 430 (1米/3300K) 430 (1米/5600K)
调光范围	10%~100%	10%~100%	3300K/5600K :10%~100% 3400K~5500K :25%~100%
灯珠数量	308个	308个	5600K : 154个 3300K : 154个
工作环境温度	-10~50度		
产品尺寸	180mm*185mm*40mm(不包含手柄尺寸)		
净重	400g		

遥控器	RC-A5
供电	3.0V(AAA*2)(不包含)
无线频率	433MHz
距离(空旷)	≥20米
频道	16个
分组遥控	6组(A、B、C、D、E、F)
待机时间	1年以上
工作环境温度	-10~50度
产品尺寸	120mm*38mm*15mm
净重	30g

设计和规格如有变更，恕不另行通知。

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LED Video Light

LED 摄影灯



Instruction manual | 说明手册
Chinese English Bilingual | 中英文双语

型号: LED308

Foreword:

Thank you for purchasing this Godox Product!

This LED video light is excellent for macrophotography, product shooting, photojournalistic and video recording, etc. The lightweight and portable light provides high brightness and accurate color temperature. Three types are available: LED308W White Version (5600K), LED308Y Yellow Version (3300K), and LED308C Changeable Version (3300~5600K).

Features:

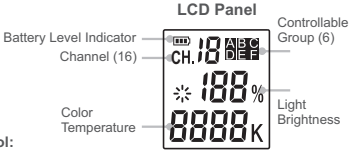
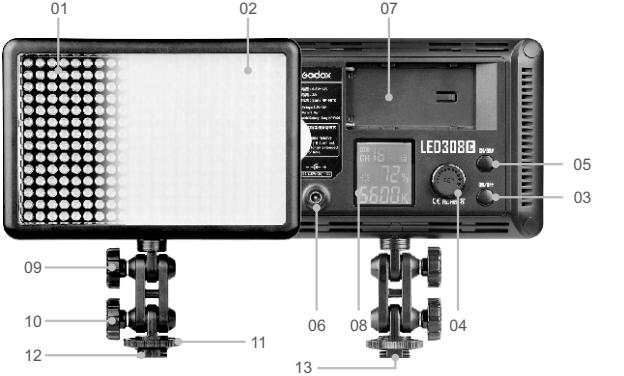
- 308-LED-bulbs panel is lithium-ion or DC powered
- Wireless 433MHz grouping system (6 groups & 16 channels)
- Wirelessly adjust brightness or color temperature
- Include a remote control, a portable handle, a mini stand
- Large-sized LCD panel. Settings auto saved. Quickly change panel angle
- Fits almost any cameras and camcorders

Type	Model
White Version(Color Temperature 5600K)	LED308W
Yellow Version(Color Temperature 3300K)	LED308Y
Changeable Version (Color Temperature 3300K~5600K)	LED308C

For your safety:

- ⚠ Do not place in high temperature or high humidity conditions.
- ⚠ If this product overheats, it will cease operation and resume working after cooling down. This is due to the built-in overtemperature protection.
- ⚠ Do not handle with wet hands, immerse in water, or expose to rain.
- ⚠ Observe precautions when handling batteries:
 - Do not mix new and used batteries or batteries of different types.
 - Do not put batteries into a fire or apply direct heat to it.
 - Batteries are prone to leakage when fully discharged. To avoid damage to the product, be sure to remove batteries out when the product will not be used for a long time or when batteries run out of charge.
 - Should liquid from batteries come into contact with skin or clothing, rinse immediately with fresh water.

Parts



Body

- 01. 308 LED Beads
- 02. Color Filters
- 03. Power Switch
- 04. Select Dial + SET Button
- 05. CH/GRP Button
- 06. DC Power Jack
- 07. Lithium Battery Compartment
- 08. LCD Panel (White in Blue)
- 09. Angle Adjusting Knob A
- 10. Angle Adjusting Knob B
- 11. Locking Ring
- 12. Camera Hotshoe Connection
- 13. 1/4" Bracket Mounting Hole
- 14. Handle
- 15. Mini Stand

Remote Control:

- 01. LCD Panel (Black in White)
- 02. Power Switch
- 03. CH/GRP Button
- 04. SET Button
- 05. "-" Button
- 06. "+" Button
- 07. Battery Compartment Cover
- 08. Battery Compartment



Power Management

1. Power Supply

Two power supply modes are available:



- Using lithium battery: This light uses SONY NP-F970 model lithium battery



- Using DC power jack: This light can be powered by DC power supply. Use a 6.5~12V adapter (purchased separately) to connect the light with the DC power supply.

Note:

- When using lithium battery, the Battery Level Indicator is displayed on the LCD panel. When the indicator blinks, the lithium battery power is low. Please recharge it immediately before usage in order to avoid forceful auto off.
- When using DC power supply, the indicator is not displayed when the voltage is over 10V.

2. Installing Lithium Battery

- Turn the Power Switch (03) off.
- Target the socket of the lithium battery towards the "+" "-" contacts of the Battery Compartment (07). Push the battery in until it locks.
- Power the light on.
- After using the light, please power it off.



Using the Video Light



1. On the Camera

- Screw the Locking Ring (11) to the highest point and insert the Camera Hotshoe Connection (12) horizontally into the hotshoe of a camera or a camcorder.
- Tighten the Locking Ring (11).



2.By the Handle

- Screw the Locking Ring (11) to the highest point and install the handle onto the 1/4"Bracket Mounting Hole (13).
- Tighten the Locking Ring (11).



3.On the Mini Stand

- Screw the Locking Ring (11) to the highest point and insert the Camera Hotshoe Connection (12) horizontally into the hotshoe of the mini stand.
- Tighten the Locking Ring (11).



4.On the Light Stand

- Screw the Locking Ring (11) to the highest point and install the light stand onto the 1/4"Bracket Mounting Hole (13).
- Tighten the Locking Ring (11).

Note: If your camcorder has no hotshoe connection, you are advised to purchase a connecting bracket for camcorder. The video light has a 1/4" Bracket Mounting Hole as your camcorder does. Therefore, you can easily connect both the light and the camcorder to the bracket.

Operation

1. Before Usage

- Insert the lithium battery or connect the light with the DC power supply.
- Switch the power on, the video light giving out light.
- LCD panel shows the information.



2. Light Brightness/Color Temperature Adjustment

Adjusting Light Brightness

- Turn the select dial to adjust the light brightness.
- The light brightness adjustable range changes at different color temperature with different models.

Model	Color Temperature	Light Brightness Range
LED308Y	3300K	10%~100%
LED308W	5600K	
LED308C	3300K/5600K	10%~100%
	3400K~5500K	25%~100%

Adjusting Color Temperature

- Press the SET button once and the color temperature icon blinks.
- Turn the select dial to adjust color temperature.
- Color temperature range:

White Version LED308W	Yellow Version LED308Y	Changeable Version LED308C
5600K	3300K	3300K~5600K

NOTE: Color temperature of LED308W or LED308Y is invariable.
The LCD panel only shows 5600K or 3300K.

3. Wireless Remote Control

With 433 MHz wireless system, this product has remote grouping and control function. Up to 6 groups of LED light can be controlled. 16 channels are available with strong anti-interference capability.

Please set the channels and groups of LED video light to the same as those of remote control before usage.

Adjusting Channel/Group of the LED Video Light

- Press the CH/GRP button and the group icon blinks. Turn the select dial to choose a group ID (A to F).
- Press the CH/GRP button twice and the channel icon blinks. Turn the select dial to choose a channel ID (1 to 16).

Adjusting Channel/Group of the Remote Control

- Press the CH/GRP button and the group icon blinks. Press the "+" "-" button to choose a group ID.
- Press the CH/GRP button twice and the channel icon blinks. Press the "+" "-" button to choose a channel ID (1 to 16).

Adjusting Light Brightness/Color Temperature with the Remote Control

- Press the "+" "-" button to adjust the light brightness.
- Press the SET button of the remote control once and the color temperature icon blinks. Press the "+" "-" button to adjust the color temperature.

Note: The wireless signal can be received only when the LED light is power on.

Other Operation Tips:

- Pressing the ON/OFF button on the remote control can only turn on/off all the LED groups instead of powering it on or off. When received the "OFF" command from the remote control, LED video light stop lighting up and LCD panel gets dark with "OFF" displayed. If this continues for four hours without any other operation, the LED video light will auto power off and the remote control will not work.
- Pressing the "SET" button on the remote control for 2 seconds can only turn on/off the current LED group instead of powering it on or off.
- The remote control will auto power off after four hours of idle operation.

Tips of Using Remote Control:

- (1) When using the White Version LED308W, please set the color temperature of the remote control as 5600K constantly;
- (2) When using the Yellow Version LED308Y, please set the color temperature of the remote control as 3300K constantly;
- (3) Please remove the battery if the light will not be used for an extended period of time.

4. Replacing A Color Filter

- Pinch the edge of the color filter (02) and pull it out.
 - Insert a new color filter in and push it to the left.
- Then the color filter is securely in position.



What's in the Box of LED 308?

NO.	Included Item	LED308W	LED308Y	LED308C
1	LED Video Light	1 PCS	1 PCS	1 PCS
2	Remote Control	1 PCS	1 PCS	1 PCS
3	Handle	1 PCS	1 PCS	1 PCS
4	Mini Stand	1 PCS	1 PCS	1 PCS
5	Diffusion Filter	1 PCS	1 PCS	1 PCS
6	Yellow Filter	1 PCS	NO	NO
7	Blue Filter	1 PCS	1 PCS	NO



LED Video Light



Remote Control



Handle



Mini Stand

Technical Data:

LED 308	White Version	Yellow Version	Changeable Version
Video Light	LED308W	LED308Y	LED308C
Lithium Battery	7.4V Lithium Battery(SONY NP-F970 model lithium battery) (sold separately)		
DC Power Supply	6.5~12V		
Channel	16		
Group	6 groups(A, B, C, D, E, F)		
Power	Max.21W		
Color Temperature	5600K±300K	3300K±300K	3300K~5600K ±300K
Brightness(LUX)	860 (1m)	860 (1m)	860(1m/4100K)
			430(1m/3300K)
			430(1m/5600K)
Light Brightness Range	10%~100%	10%~100%	3300K/5600K : 10%~100%
			3400K~5500K : 25%~100%
LED Beads Quantity	308	308	5600K : 154
			3300K : 154
Operation Temperature	-10~50 °C		
Dimension	180mm*185mm*40mm(not with the Handle)		
Net Weight	400g		

Remote Control	RC-A5
Power Supply	3.0V(AAA*2)(not include)
Wireless Frequency	433MHz
Distance(emptyness)	≥20m
Channel	16
Group	6 groups(A, B, C, D, E, F)
Standby Time	Over one year
Operation Temperature	-10~50 °C
Dimension	120mm*38mm*15mm
Net weight	30g

* Product design and specifications are subject to change without notice.