GODOX 神牛

LED Video Light
LED摄影灯

深圳市神牛摄影器材有限公司
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705-LED170-09

Instruction manual | 说明手册
Chinese English Bilingual | 中英文双语
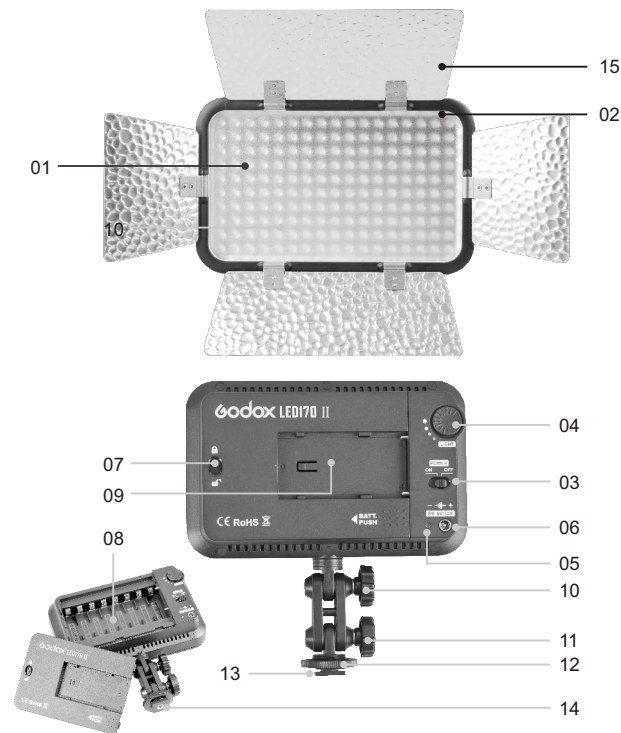
型号/Model: **LED170 II**

一、前言

感谢您购买神牛产品！

该款LED摄影灯非常适用于微距拍摄、婚庆拍摄、采访布光、产品拍摄以及视频拍摄等。高亮度灯珠、功率大、色温准确、轻巧便携，多种供电方式灵活选用。摄影灯可通过亮度旋钮控制发光的亮度，标配黄色滤色片，快速更换，改变色温，两节可调节转轴，方便快速调整LED灯照射角度。

⚠ 警告

⚠ 请保持干燥：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。

⚠ 请勿私自拆卸产品，如产品出现故障须由本公司或授权的维修人员进行检查维修。

⚠ 请勿让儿童接触本产品。

⚠ 本产品不能防水，在雨天及潮湿环境下请注意防水。

⚠ 请勿放置在超过50度的高温环境中。

⚠ 请勿在化学品、可燃性气体或其他特殊物质附近使用闪光灯，这些物质在特殊情况下可能对闪光灯发出的瞬间强光敏感，有可能导致火灾或电磁干扰。在这些场合下，请注意相关警告标识。

⚠ 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

01. 灯珠
02. 滤色片
03. 电源开关
04. 亮度旋钮
05. 电量指示灯
06. DC电源插座
07. 电池仓锁件
08. 电池仓
09. 锂电池插槽
10. 角度调节旋钮A
11. 角度调节旋钮B
12. 热靴固定旋钮
13. 热靴连接座
14. 1/4"支架安装孔
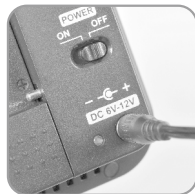15. 挡光板

四、安装使用

1. 电源管理

摄影灯3种供电方式：

- 电池供电： AA类型电池，可使用碱性电池或者镍氢充电电池，放置于电池仓内。

- 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充电器 (需自行购买) 与 DC电源插座 (06)连接。

注：* 使用电池或锂电池供电时，电量指示灯显示绿色表示电量充足，显示红色表示电量低。

    * 当指示灯显示红色并且闪烁时，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。

    * 当使用直流电源时，指示灯显示绿色。

2. 安装摄影灯

- 转动摄影灯的热靴固定旋钮(12)至最高点，将摄影灯热靴连接座(13)水平插入相机或摄像机热靴。
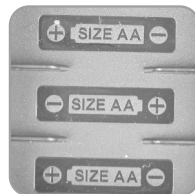
- 扭紧热靴固定旋钮(12)。

    注：如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
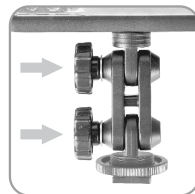

3. 使用摄影灯

- 向下拨动电池仓锁件(07)，同时往左推，打开电池仓。

- 按电池仓里的正负极标识安装AA类型电池，并关闭好电池仓。

- 打开电源开关(03)，摄影灯开始发光。

- 通过调节亮度旋钮(04)控制发光的亮度。

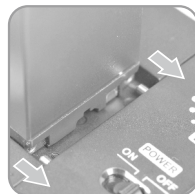- 通过角度调节旋钮A(10)和B(11)可调整LED灯的光线角度。

- 如果使用DC电源供电，请用与型号相对应电压额度的充电器(需自行购买)先连接好电源，再打开本产品电源开关(03)进入工作状态。

- 使用完毕，请关闭电源开关(03)。

4.使用锂电池

- 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)。

5.滤色片更换

● 用手轻轻按住滤色片(02)向右推。
● 听到"咔"声后，抽出滤色片(02)。
● 将新滤色片直接插入，向左推移，听到"咔"声
  后表示锁紧，更换完毕。

五、产品参数

产品型号	LED170 II
灯珠数量	170个
电池供电	8*AA电池
DC电源供电	6~12V
功率	<10W
亮度	>2700Lux (0.5 米)
锂电池供电	SONY：NP-F970（数码摄像机/相机充电电池）
色温	5500~6500K
调光方式	无级调光
使用时长(以碱性电池为参考)	约1小时
色片	柔光片、黄色滤色片各1张
工作环境温度	-10~55度
产品尺寸(不包含转轴尺寸)	172*108.6*42.5mm
净重	350g

* 设计和规格如有变更，恕不另行通知。

Foreword:

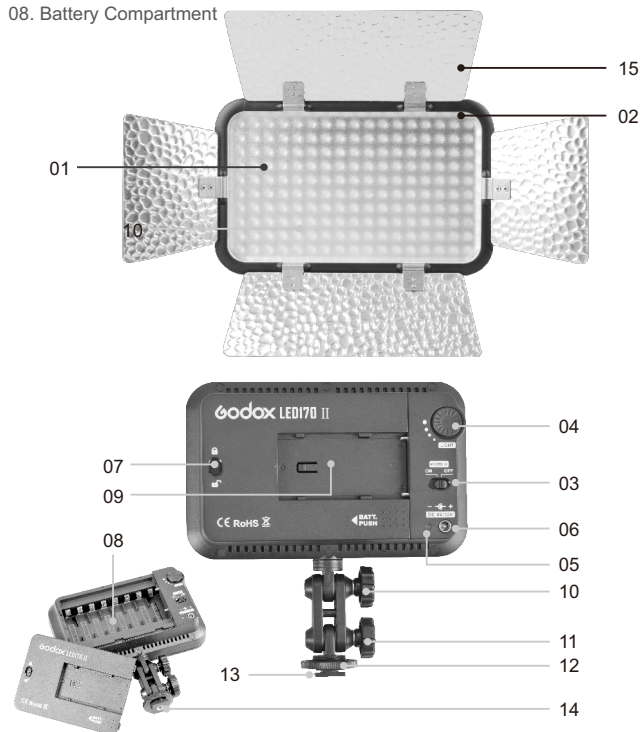Thank you for purchasing this Godox Product!

This LED video light is excellent for macrophotography, product shooting, photojournalistic and video recording, etc. This lightweight and portable light provides high brightness and accurate color temperature. It comes with a diffusion filter and a yellow filter, and also supports multiple power supply modes. You can flexibly control the light brightness by using the dimmer and change the illumination direction by using the angle adjusting knobs.

⚠ Warning:

⚠ Always keep this product dry. Do not use in rain or in damp conditions.

⚠ Do not disassemble. Should repairs become necessary, this product must be sent to an authorized maintenance center.

⚠ Keep out of reach of children.

⚠ As this product do not have waterproof function, please take measures of waterproof in rainy or damp environment.

⚠ Do not use or store the product if the ambient temperature reads over 50°C.

⚠ Do not use the flash unit in the presence of flammable gases, chemicals and other similar materials. In certain circumstance, these materials may be sensitive to the strong light emitting from this flash unit and fire or electromagnetic interference may result.

⚠ Observe precautions when handling batteries

  ● Do not put batteries into a fire or apply direct heat to them.

  ● Batteries are prone to leakage when fully discharged. To avoid damage to the product, be sure to remove batteries when the product is not used for a long time or when batteries run out of charge.

  ● Should liquid from the batteries come into contact with skin or clothing, rinse immediately with fresh water.
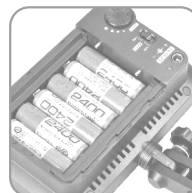
Parts:

01. LED Beads
02. Color Filters
03. Power Switch
04. Brightness Controller
05. Battery Level Indicator
06. DC Power Jack
07. Battery Compartment Lock
08. Battery Compartment
09. Lithium Battery Container
10. Angle Adjusting Knob A
11. Angle Adjusting Knob B
12. Locking Ring
13. Camera Hotshoe Connection
14. 1/4″ Bracket Mounting Hole
15. Reflector

Installation and Operation

1.Power Supply

Three power supply modes are available:

● Using batteries: This light uses AA-sized alkaline or Ni-MH rechargeable batteries.

● 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 an adapter (purchased separately) to connect the light with the AC power supply. LED126 uses a 6V-9V adapter and LED170 uses a 6-12V adapter.

* When using AA batteries or lithium battery, the Battery Level Indicator (05) turns green, meaning battery power is sufficient. When the indicator turns red, the battery power is low.
* When the indicator turns red and blinks, the lithium battery power is low. Please recharge it immediately before use in order to avoid forceful auto off.
* When using DC power supply, the indicator shows green.

2.Installing the Video Light

● Screw the Locking Ring (12) to the highest point and insert the Camera Hotshoe Connection (13) horizontally into the hotshoe of a camera or a camcorder.
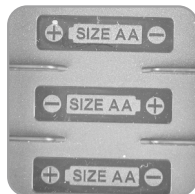
● Tighten the Locking Ring (12).

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 purchase a connecting bracket for camcorder.The video light has a 1/4″ Bracket

3.Using the Video Light

● Turn the Battery Compartment Lock (07) down and at the same time push the Battery Compartment (08) to the left and open it.
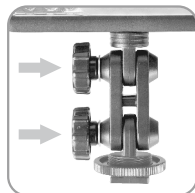

● Install AA batteries according to indications in the compartment and then lock it.

● Switch the power on, the video light giving out light.

● Turn the Brightness Controller (04) to adjust the brightness.

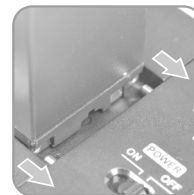● By operating the Angle Adjusting Knob A and B, you can change the LED illumination direction.

● Instead of AA batteries, the light can be powered by DC power supply. Use an adapter (purchased separately) to connect the light with the AC power supply. LED126 uses a 6V-9V adapter and LED170 uses a 6-12V adapter.

● After using the light, please power it off.

4.Using Lithium Battery

● Turn the Power Switch (03) off.
● Target the socket of the lithium battery towards the "+""-" contacts of the Lithium Battery Container (09). Push the battery in until it locks.
● Power the light on.
● After using the light, please power it off.

5.Replacing A Color Filter

● Slightly press the color filter (02) and push it to the right at the same time.
● Pull the color filter out after hearing a click sound.
● Insert a new color filter in and push it to the left. With a click sound, the color filter is securely in position.

Technical Data:

Model	LED170 II
LED Beads Quantity	170
Battery	8*AA
DC Power Supply	6-12V
Power (Max.)	<10W
Brightness	>2700Lux (0.5m)
Lithium Battery	Sony NP-F970 model camera or camcorder lithium-ion battery
Color Temperature	5500-6500K
Brightness Control	Steplessly
Battery Life (with alkaline batteries)	Approx. 1 hour
Color Filters	Includes a diffusion filter and a yellow filter
Operation Temperature	-10~55 °C
Dimension	172*108.6*42.5mm
Net weight	350g

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