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705-SLB600-00

Made In China

FC CE RoHS

Godox 神牛

SL系列摄影灯
SL Series Video Light

Instruction manual | 说明手册

Chinese English Bilingual | 中英文双语

SLB60

前言

感谢您购买神牛产品！

SL系列摄影灯光源稳定，显色性好，功能强大，非常适用于影棚拍摄、采访布光、静物拍摄以及视频拍摄等。此灯具有2种型号：白光版(5600K)、黄光版(3300K)，配备专用遥控器，可无线分组调光，无线调节亮度，功能丰富，操作便捷。产品具有以下亮点：

- 60W大功率LED灯珠亮度高，光源稳定
- 采用锂电池供电，非常便携，可更换为AD-AC交流电源，方便室内使用
- 显色指数高达93，真实还原物体色彩
- 标配遥控器，433MHz无线6组16频道分组控制，无线调节各组亮度
- 大液晶屏精准显示，参数自动保存
- 专门设计灯珠保护罩，避免灯珠因触摸、碰撞引起损坏
- 配备紫铜散热片与内置风扇高效散热，具有温度控制保护，延长灯珠使用寿命

类型	型号
白光版(色温5600K)	SLB**60W**
黄光版(色温3300K)	SLB**60Y**

注意事项

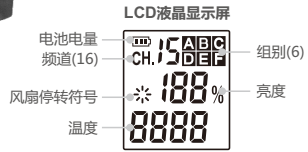
⚠ 请勿将摄影灯放置在高温、高湿的地方。

⚠ 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。

⚠ 请勿拆卸或改造产品。若本产品因为摔落或其他意外事故造成破损，请将产品送至厂家授权的维修中心进行检查维修。

部件



主机：

01. LED灯珠
02. 灯珠保护罩
03. 散热片
04. 附件卡槽
05. ON/OFF开关
06. 调节旋钮+SET按钮
07. CH/GRP按钮
08. LCD屏(蓝底白字)
09. 托架
10. 伞孔
11. 方向调节把手
12. 锂电池

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

附件

遥控器

灯头保护罩

电源线

充电器

反光罩

锂电池

AD-AC交流电源(选件)

操作说明

1、开始使用摄影灯

- 接上锂电池。
- 长按**ON/OFF**键**1**秒，即可开机；再次短按**ON/OFF**键后松开即可关机
- 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；
- 可调节亮度范围：10%~100%。

3、温度显示

- 本机时时检测LED摄影灯的温度，温度过高时自动关机，杜绝安全隐患；
- 长按2秒SET按钮，可使温度在摄氏度与华氏度之间互相切换。
- 快速双击SET按钮，此时温度显示闪烁，旋转调节按钮可以设定启动风扇的温度(40°~60°)。

4、亮度/色温调节

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个摄影灯。16组传输频道，抗干扰能力强。

- 使用前请把摄影灯主机和遥控器的频道与组别调至一致。
- 使用白光版时，请把遥控器的色温值固定在5600K；
- 使用黄光版时，请把遥控器的色温值固定在3300K。

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，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；

其他操作说明

- 按遥控器的ON/OFF按键，可打开或者关闭所有组别的摄影灯。
- 长按遥控器“SET”按钮2秒，可打开或者关闭当前组别的摄影灯。
- 长时间不使用，请取出电池。

当本机内部有异常时，LCD相应显示会闪烁进行提示。

1、风扇因故障停止转动后，✳ 图标闪烁提示。

2、散热片温度>70℃时，温度闪烁提示，摄影灯停止运行。

3、当电池低电量时，电池符闪烁提示，摄影灯停止运行。

电池

特性

1. 本品采用锂电池(AD600系列锂电池通用),支持反复充放电500次,使用寿命长。

2. 安全可靠,内置电路有过充保护、过放保护、过流保护、短路保护。

3. 使用标配电池充电器只需4个小时左右。

注意事项

⚠ 避免正负极短路。

⚠ 电池没有防水功能,不要把电池浸泡在雾、水中。
放置于儿童不易接触的地方。

⚠ 电池充电不要放置超过24小时。

⚠ 电池应放置于凉爽、干燥及通风的地方存储。

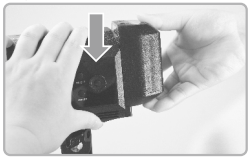
⚠ 电池不要靠近和放置于火中。

⚠ 电池使用报废后请按当地的规定处理。

⚠ 如果电池超过3个月不使用,请对电池进行满电充电。

装卸电池

安装电池：

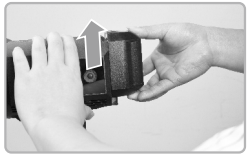


1 电池卡槽与主体电池槽对好。

2 往下推直至扣件卡住。

拆卸电池：

1 往右轻推扣件。



2 往上推出电池。

电池电量指示

把锂电池正确安装在摄影灯上,即可给摄影灯供电。使用时请查看摄影灯屏幕上电池图标,即可随时掌握电量状态。

LCD屏电量符号显示 (针对整个摄影灯系统的电量指示和管理)	**电池上LED显示** (无负载下针对电池电量的指示和管理)	**意 义**
3格	1红+3绿	满电
2格	1红+2绿	中电
1格	1红+1绿	低电
无格闪烁	1红+红闪烁	电量即将用尽，请及时充电。 此状态不支持摄影灯工作， 1 分钟后将自动关机。 注：此状态请尽快(10 天内)充电，才可使用或放置。

注：显示大体一致,但在档位交替时会有些差别。

产品参数

摄影灯	白光版SLB60W	黄光版SLB60Y
锂电池	11.1V/8700mAh	
锂电池续航时间(全功率)	>60分钟	
频道	16个	
组别	6组(A, B, C, D, E, F)	
功率	60W	
色温	5600K±200K	3300K±200K
100%光照度(LUX)	>4100(1米)	
100%光通量(Lm)	>4500	
显色指数	≥93	
R9	≥80	
TLCI(Qa)	≥95	
调光范围	10%~100%	
工作环境温度	-10~50度	
LED灯珠安全温度	≤70℃	
产品尺寸	24.6x12x12.6cm(不含灯头保护罩)	
净重	约2kg	

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。

Foreword:

Thank you for purchasing this Godox Product!
SL Series video lights are excellent for product shooting, photojournalistic and video recording, etc. It creates stable light resource and even illumination for photography. Two models are available: White Version (5600K), Yellow Version (3300K).

Features:

- 60W LED bulbs guarantee high light brightness
- Using lithium battery pack (can be in common use with AD600 series lithium battery). And compatible with AD-AC power source that can be used indoor.
- The color rendering index is over 93, presenting the objects authentically
- Wirelessly adjust light brightness, wireless 433MHz grouping system (6 groups & 16 channels)
- Large-sized LCD panel. Settings auto saved
- With temperature control function to prevent overheating
- With specialized protect cover to protect the LED beads
- With red copper heatsink and built –in fan to offer excellent heat dissipation

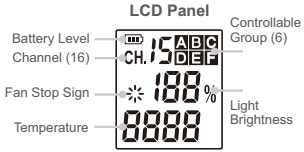
Type	Model
White Version(Color Temperature 5600K)	SLB60W
Yellow Version(Color Temperature 3300K)	SLB60Y

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.
⚠ Do not dissemble or modify this product. Should the product break open as the result of a fall or other accident, send the defective back to authorized service center for inspection and maintenance.

Parts

LCD Panel



Body

01. LED Beads
02. Protect Cover
03. Heatsink
04. Accessory Slot
05. ON/OFF Power Switch
06. Select Dial + SET Button
07. CH/GRP Button
08. LCD Panel (White in Blue)
09. Mounting Bracket
10. Umbrella Input
12. Lithium Battery

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
08. Battery Compartment Cover

Accessories

Remote Control

Lamp Cover

Power Cord

Battery charger

Standard Reflector

Lithium battery pack

AD-AC Power Source (Optional Accessory)

Operation

Using the Video Light

- Connect the light with lithium battery pack.
- Long press the ON/OFF button for 1 second to turn on; press again the ON/OFF button to turn off.
- LCD panel shows the information.

Light Brightness Adjustment

- Turn the select dial to adjust the light brightness.
- The light brightness adjustable range is at 10%~100%.

Temperature Indication

- This video light checks its temperature at any time to avoid dangerous situations. It will auto power off when the temperature is too high.
- Press the SET button for 2 seconds and the temperature can be switched between Celsius and Fahrenheit.
- Quickly double-click the SET button, the temperature icon will blink, you can turn the select dial to set the temperature (40°~60°) with fan.

Wireless Remote Control

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

- Please set the channels and groups of video light to the same as those of remote control before usage.
- When using the White Version, please set the color temperature of the remote control as 5600K constantly;
- When using the Yellow Version, please set the color temperature of the remote control as 3300K constantly;

Adjusting Channel/Group of the 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 (A to F).
- 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.

Other Operation Tips:

- Pressing the ON/OFF button on the remote control can turn on/off all the video light groups.
- Pressing the “SET” button on the remote control for 2 seconds can turn on/off the current video light group.
- Please remove the battery if the light will not be used for an extended period of time.

⚠ When there are some abnormal situations in the inner video light, the relevant LCD signs will blink as warnings. For example:

1. When the fan stops working due to fault, signs will blink to alarm.
2. When heatsink’ temperature is over 70 Celsius degrees, the temperature on the LCD panel will blink and the video light will stop working.
3. When the battery level is low, the battery icon will blink and the video light will stop working.

Battery

Features

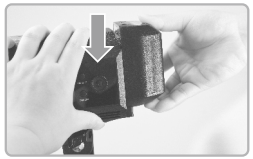
1. This Video light uses Li-ion polymer battery (can be in common use with AD600 series lithium battery) which has long runtime. The available charge-and-discharge times are 500.
2. It is reliably safe. The inner circuit is against overcharge, overdischarge, overcurrent, and short circuit.
3. Take only 4 hours to fully charge the battery by using the standard battery charger.

Cautions

- ⚠ Do not short circuit.
- ⚠ Do not expose to rain or immerse into water. This battery is not water proof.
- ⚠ Keep out of reach of children.
- ⚠ No over 24 hours' continuous charging.
- ⚠ Store in dry, cool, ventilated places.
- ⚠ Do not put aside or into fire.
- ⚠ Dead batteries should be disposed according to local regulations.
- ⚠ If the battery had ceased using for over 3 months, please make a full recharge.

Loading and Unloading the Battery Pack

Loading:



1 Match the battery's groove with the main battery compartment's ridge.

2 Push down the battery pack until it is locked.

Unloading:

1 Push the Battery Locking Ring to the right.

2 Push the battery pack upward to unload it.

Battery

Battery Level Indication

Make sure the battery pack is securely loaded in the video light. Check the battery level indication on the panel to see the remaining battery level.

Battery Level Indication	LED Indication on the Battery	Meaning
3 grids	1 red grid + 3 green grids	Full battery
2 grids	1 red grid + 2 green grids	Medium battery
1 grid	1 red grid + 1 green grid	Low battery
Blinking	1 red grid + red blink	The battery level is going to be used out immediately. And the flash will auto power off in 1 minute. **Note:** Please recharge the battery as soon as possible (within 10 days). Then, the battery can be used or be placed for long period.

Note: please allow some error on the display when the gears is changing.

Technical Data:

Video Light	White Version SLB60W	Yellow Version SLB60Y
Lithium Battery	11.1V/8700mAh	
Battery Duration (full power)	>60 minutes	
Channel	16	
Group	6 groups (A, B, C, D, E, F)	
Power	Max. 60W	
Color Temperature	5600K ± 200K	3300K ± 200K
100% Illuminance (LUX)	>4100 (1m)	
100% Luminous Flux	>4500	
Color Rendering Index	⩾93	
R9	⩾80	
TLCI(Qa)	⩾95	
Light Brightness Range	10%~100%	
Operation Temperature	−10~50℃	
Safe Temperature	⩽70℃	
Dimension	24.6x12x12.6cm (Not included the Lamp Cover)	
Net Weight	Approx. 2kg	

Remote Control	RC-A5
Power Supply	3.0V(AAA*2)(not include)
Wireless Frequency	433MHz
Distance(emptiness)	≥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.