# 合格证

QC PASS

# 深圳市神牛摄影器材有限公司

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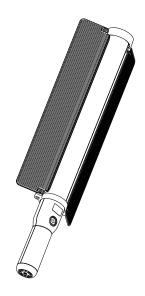
Made in China



# Godox

**LED棒灯** LED Light Stick

LC500



说明手册 INSTRUCTION MANUAL

## 一、前言

感谢您购买神牛产品!

LED棒灯LC500是一款双色温,高亮度,无线调控的常亮灯;其适用于任何场景:直播、野外露营、自拍、静物拍摄、化妆照明、视频录播、婚纱摄影、儿童拍摄及有限空间内补光:轻松动感补光、轻巧便携,操作便捷。

### 产品有以下亮点:

- 高亮度, 高显色, 亮度自由调节, 光效范围广
- 双色温:暖色3300K、冷色5600K,冷暖色温自由切换
- 无线调控
- 内置锂电池供电
- 耐高温
- 轻巧便携,可手持或用三脚架固定
- 适用于任何场景
- 智能记忆

# ▲ 警告

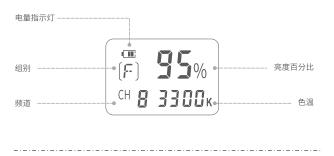
- △ 请保持干燥:请勿用湿手接触产品,亦不可将产品浸入水中或暴露于雨中。
- ⚠ 请勿私自拆卸产品,如产品出现故障须由本公司或授权的维修人员进行检查维修。
- ↑ 请勿让儿童接触本产品。
- ▲ 本产品不能防水,在雨天及潮湿环境下请注意防水。
- ▲ 请勿在化学品、可燃性气体或其他特殊物质附近使用摄影灯。在这些场合下,请注意相关警告标识。
- ▲ 内置锂电池,禁止拆卸、撞击、挤压或投入火中,若出现严重鼓胀,请勿继续使用。请勿放置在超过50°C的高温环境中。使用专用的充电器进行充电,并且正确的按照操作说明,在规定的电压、温度范围内使用。

# 三、部件



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### • LCD显示屏



# 四、标配物品



# 五、电源管理

1. 供电

内置大容量锂聚合物电池,充满一次电100%亮度持续常亮约2H。

2. 充电

充电时间约2.5H, 充电时充电器指示灯为红色, 充满电指示灯为绿色。

# 六、装卸挡光板

安装:选择需要挡光的一面,使挡板面朝这面。将挡板手柄套内部的凸槽对准手柄凹槽(见图示),自上而下套入棒灯并推进。打开挡光板,即可拍摄。



• 卸下:握住手柄,自下往上推,即可卸下挡板。



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# 七、使用说明

开关:长按开关按键,LED棒灯点亮,再次长按棒灯熄灭。



(F) **35**% CH 8 3300 K

• 模式选择:按MODE按键,棒灯在冷色5600K和暖色3300K中切换。





 频道/组别选择:先按CH/GRP按键可选中CH频道值或GRP组别值,再按"-"或 "+"更改频道值或组别值。





调节亮度:短按"-"或"+"按键,亮度百分比按1%递减或递增,长按"-"或 "+"亮度百分比按10%递减或递增,亮度百分比可在10%-100%之间调节。





使用方法:可手持或放灯架上使用,用户可以根据自身需求布光。



# 八、无线远程控制(遥控器另购)

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/T。16组诵道频率,抗干扰强。

使用前请把棒灯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,按"-""+"按键可选择组别(A~F)。
- 在常态时,按CH/GRP按钮2次,此时频道闪烁,按"-""+"按键可选择频道 (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"-""+"按键可选择组别(A~F)。
- 在常态时,按CH/GRP按钮2次,此时频道闪烁,按"-""+"按键可选择频道 (1~16)。

#### 遥控器亮度/色温参数调节

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

注:主机在开机状态下才可以接收无线信号。

### 其他操作说明(遥控器另购)

- 按遥控器的ON/OFF按键,可以打开或关闭所有组别的LED灯。
- 长按遥控器"SET"按钮2秒,可以打开或者关闭当前组别的LED灯。
- 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) 使用冷光时, 请把遥控器的色温值固定在5600K。
- (2) 使用暖光时,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。

# 九、产品参数

LED棒灯型号	LC500	
内置锂电池供电	14.8V/2600mAh锂电池	
功率	最大18W	
双色温	5600K±300K	
	3300K±300K	
频道	16个	
组别	6组 (A、B、C、D、E、F)	
100%光照度(LUX)	1200(1 米)	
TLCI指数	≥95	
CRI显色指数	>95	
调光范围	10%~100%	
灯珠数量	516个	
工作环境温度	-5~50度	
产品尺寸	565*56*56mm(不包含挡光板尺寸)	
净重(不带挡板)	760g	

<sup>\*</sup>设计和规格如有变更,恕不另行通知。

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### **Foreword**

Thank you for purchasing this Godox Product!

This LED Light Stick LC500 is a continuous light with double color temperature, high light brightness and wireless adjustment. Suitable for almost all shooting occasions, which can offer lighting for live, camping, make up, portrait shooting, video, wedding, children photography, etc. It's portable and easy to be operated.

#### Features:

- High light brightness which can be freely adjusted in wide range
- Double color temperature: 3300K and 5600K can be switched
- · Wireless adjustment
- · Built-in lithium battery
- High-temperature resistance
- · Handle use or being fixed on the tripod
- · Suitable for almost all situation
- Intellectual memory

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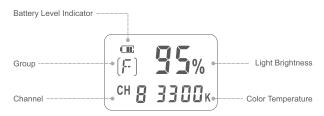
- ⚠ Always keep this product dry. Do not use in rain or in damp conditions.
- ⚠ Do not disassemble. Should repairs become necessary, this product must be sent to an authorized maintenance center.
- As this product do not have waterproof function, please take measures of waterproof in rainy or damp environment.
- ⚠ 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.
- ⚠ As this product has built-in lithium battery, do not disassemble, impact, squeeze or put it into fire. If serious bulge occurs, please do not use. Do not use or store the product if the ambient temperature reads over 50°C. Please charge the product with specialized charger and correctly operate it within the defined voltage and working temperate according to the instruction manual.
- ⚠ The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.

# **Parts**

Body



#### LCD Panel



# Included Items



# **Battery Management**

### Power Supply

With built-in Li-polymer battery which can offer about 2 hours'lighting once got fully charged.

#### Charge

The whole charging time takes about 2.5 hours. The charge indicator turns to red in charging while green once got fully charged.

# **Attaching Reflector**

• Installation: Choose the side which needs reflector and adjust the reflector's direction. Match the ridge in the reflector's handle ring with the groove on the handle(as shown) and slip the reflector over the LED light stick and push in. Extend the reflector for shooting.



• Detachment: Hold the handle and push the reflector from the bottom up to detach.



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# **Operation**

 Switch: long press the power switch to power on the LED light and long press the button again to power off.





 Mode selection: press the MODE button to switch the 5600K cold color temperature and 3300K warm color temperature.





 Channel/group selection: press the CH/GRP button to choose the CH channel value or GRP group value, then, pressing the "-" or "+"button to change the channel or group value.





 Light brightness adjustment: short press the "-" or "+" button to decrease or increase the value in 1% while long pressing the "-" or "+"button to decrease or increase the value in 10%. The light brightness can be adjusted from 10% to 100%.





 Operation: This LED light stick can be used by handle or on the light stand, which can be freely applied according to the user requirement.





# **Wireless Remote Control**

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

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

### Adjusting Channel/Group of the LED Light Stick

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

### Adjusting Light Brightness/Color Temperature with the Remote Control

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

Note: Remote control purchased separately

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

#### Other Operation Tips

- Pressing the ON/OFF button on the remote control can turn on/off all the LED groups.
- Pressing the "SET" button on the remote control for 2 seconds can only turn on/off the current LED group.
- The remote control will auto power off after four hours of idle operation.

#### Tips of Using Remote Control:

- (1)When using the cold temperature light, please set the color temperature of the remote control as 5600K constantly.
- (2)When using the warm temperature light, 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.

# **Technical Data**

Model	LC500	
Built-in Lithium Battery	14.8V/2600mAh lithium battery	
Power	Max. 18W	
Double Color Temperature	5600K±300K	
	3300K±300K	
Channel	16	
Group	6 (A, B, C, D, E, F)	
100% Light Brightness(LUX)	1200 (1 m)	
TLCI Index	≥95	
CRI Index	>95	
Light Brightness Range	10%~100%	
LED Beads Quantity	516	
Operation Temperature	-5~50°C	
Dimension	565*56*56mm (reflector is not included)	
Net Weight (without reflector)	ector) 760g	

<sup>\*</sup> Product design and specifications are subject to change without notice.

# **FCC Statement**

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

**Note:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

#### Warning

Operating frequency:2403MHz - 2483.0MHz (only receive)

#### Declaration of Conformity

GODOX Photo Equipment Co.,Ltd. hereby declares that this equipment are in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. In accordance with Article 10(2) and Article 10(10), this product is allowed to be used in all EU member states.For more information of Doc, Please click this web link:https://www.godox.com/DOC/Godox\_LC500\_Series\_DOC.pdf

The device complies with RF specifications when the device used at 0mm from your body.

### 产品保修

尊敬的用户,本保修卡是申请保修服务的重要凭证,请您配合销售商填写并妥善保管, 谢谢!

产品信息	<b>型</b> 号	产品条码	
用户信息	姓名	联系电话	
	通信地址		
销售商	名称		
信息	联系电话		
	通信地址		
	销售日期		
备注			

注: 此表应由销售商盖章确认。

### 适用产品

本文件适用于相关《产品保修信息》(见后面说明)所列产品,其他非属此范围的产品 或部件(如促销品、赠品及其他出厂后附加的部件等)不在此保修承诺内。

### 保修期

产品及部件的相应保修期按相关的《产品保修信息》执行。保修期自产品首次购买日起算,购买日以购买产品时保修卡登记日期为准。

### 如何获得保修服务

要保修服务,您可直接与产品销售商或授权服务机构联系,也可拨打神牛产品售后服务电话,与我们联系,由我们的服务人员为您安排服务,申请保修时,您应提供有效的保修卡作为保修 行证,方可获得保修。如您不能提供有效的保修卡,则在我们可确认产品或部件属于保修范围的情况下,也可以为您提供保修,但这不作为我们的义务。

#### 不适用保修的情况

如产品存在下列清况,本文件项下的保证和服务将不适用①产品或部件超过相应保修期;② 错误或不适当使用、维护或保管导致的故障或损坏,如:不当搬运;非按产品合理预期用途使 用;不当插拨外接设备;跌落或外力挤压;接触或暴露干不适当温度、溶剂、酸碱、水浸或潮湿 环境;③由非神牛授权机构或人员安装、修理、更改、添加或拆卸造成的故障或损坏;④产品 或部件原有识别信息被修改变更或除去;⑤无有效保修卡;⑥使用非合法授权、非标准或非 公开发行的软件造成的故障或损坏;⑦因不可抗力或意外事件造成的故障或损坏;⑧其他非 因产品本身质量问题导致的故障或损坏。遇上述情况,您应向相关责任方寻求解决,神牛对 此不承担任何责任。因非在保修期或保修范围内的部件、附件或软件导致产品不能正常使用 的,不是保修范围内的故障。产品使用过程中正常的脱色,磨损和消耗,不是保修范围内的故 障。

#### 产品保修和服务支持信息

产品的保修期和服务类型按以下《产品保修信息》执行:

产品类别	选件名称	保修期(月)	保修服务类型
部件	电路板	12	客户送修
	电池	3	客户送修
	充电器、电源线,同步线等带电 性能的部件。	12	客户送修
其他	如闪光管、造型灯泡、外壳、 保护罩、锁紧装置、包装等。	无	无保修

神牛产品售后服务电话 0755-29609320-8062

# Warranty

Dear customers, as this warranty card is an important certificate to apply for our maintenance service, please fill in the following form in coordination with the seller and safekeep it. Thank you!

Product Information	Model	Product Code Number	
Customer Information	Name	Contact Number	
	Address		
Seller Information	Name		
	Contact Number		
	Address		
	Date of Sale		
Note:			

Note: This form shall be sealed by the seller.

### Applicable Products

The document applies to the products listed on the **Product Maintenance Information** (see below for further information). Other products or accessories (e.g. promotional items,giveaways and additional accessories attached.etc.) are notincluded in this warranty scope.

### Warranty Period

The warranty period of products and accessories isimplemented according to the relevant Product MaintenanceInformation. The warranty period is calculated from the day(purchase date) when the product is bought for the first time.And the purchase date is considered as the date registered on the warranty card when buying the product.

#### How to Get the Maintenance Service

If maintenance service is needed, you can directly contact the product distributor or authorized service institutions. You can also contact the Godox after-sale service call and we will offer you service, When applying for maintenance service, you should provide valid wananty card. If you cannot provide valid warranty card, we may offer you maintenance service once confirmed that the product or accessory is involved in the maintenance scope, but that shall not be considered as our oblication.

#### Inapplicable Cases

The guarantee and service offered by this document are not applicable in the following cases: ①. The product or accessory has expired its warranty period; ②. Breakage or damage caused by inappropriate usage, maintenance or preservation, such as improper packing, improper usage, improper plugging in/out external equipment, falling off or squeezing by external force, contacting or exposing to the improper temperature, solvent, acid, base, fooding and damp environments, etc; ③. Breakage or damage caused by non-authorized institution or staff in the process of installation, maintenance, alternation, addition and detachment; ④. The original identifying information of product or accessory is modified, enternated, or removed; ⑤. No valid warranty card; ⑥. Breakage or damage caused by using illegally authorized, nonstandard or non-public released software; ⑦. Breakage or damage caused by using illegally authorized, nonstandard or non-public released software; ⑦. Breakage or damage caused by torce majeure or accident; ⑥. Breakage or damage that could not be attributed to the product itself. Once met these situations above, you should seek solutions from the related responsible parties and Godox assumes no responsibility. The damage caused by parts, accessories and software theyound the warranty period or scope is not included in our maintenance scope. The normal discoloration, abrasion and consumption are not the breakage within the maintenance scope.

#### Maintenance and Service Support Information

The warranty period and service types of products are implemented according to the following **Product Maintenance Information**:

the following i rouder maintenance information.				
Product Type	Name	Maintenance Period(month)	Warranty Service Type	
Parts	Circuit Board	12	Customer sends the product to designated site	
	Battery	3	Customer sends the product to designated site	
	Electrical parts e.g.battery charger, power cord, sync cable, etc.	12	Customer sends the product to designated site	
Other Items	Flash tube, modeling lamp, lamp body, lamp cover, lockingdevice, package, etc.	No	Without warranty	

Godox After-sale Service Call 0755-29609320-8062