Godox

LED摄影灯

LED VIDEO LIGHT

LED1000D II LED1000B II

合格证

QC PASS

深圳市神牛摄影器材有限公司

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godox.com







使用手册 Instruction Manual

Made in China

一、前言

感谢您购买神牛产品!

LED1000 II 系列摄影灯灯珠数量多,光线均匀柔和,配置DMX接口,非常适用于舞台灯光、直播访谈、影棚拍摄、采访布光、静物拍摄以及视频拍摄等。此灯具有两种型号: LED1000D II 白光版(5600K)、LED1000Bi II 双色温版(3300K~5600K)。

产品具有以下特点:

- 1024颗优质灯珠亮度高,照幅广
- 选购遥控器,无线调节各组亮度或色温
- 锂电池或DC供电,拍摄更省心
- 大液晶屏,参数自动保存

| 类型 | 型号 |
|---------------------|--------------|
| 白光版(色温5600K) | LED1000D II |
| 双色温版(色温3300K~5600K) | LED1000Bi II |

爪警告

- △ 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干雨中。
- ▲ 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



- 主机
- 01.1024粒灯珠 02.色温片
- 03. 挡光板
- 04. ON/OFF开关
- 04. UN/UFF开天
- 05. RUN/STOP按钮
- 06. 调节旋钮+SET按钮
- 07. CH/GR按钮
- 08. Dc电源插座

- 09. 锂电池插槽 10. 电源指示灯
- 11. LCD屏(黑底白字)
- 12. 旋钮A
- 13. 旋钮B
- 14. 旋钮C
- 15. 托架
- 16. 支架安装孔

- 17. 电源适配器
- 18. 电源线
- 19. DMX In输入口
- 20. DMX Out输出口
- 21. DMX512输入接口
- 22. DMX512输出接口

四、电源管理

1. 供电方式

LED1000II摄影灯有2种供电方式:



•锂电池供电

请选择SONY 锂电池BP-L系列电池 (需自行购买),放置于锂电池插槽 内。



•直流电源供电 请选择13~16.8V电源适配器 (标配),与DC电源插座(08)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LED灯自动强行熄灭,请及时对锂电池充电 后再使用。

2、安装锂电

- •关闭电源开关(04)。
- 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(04)即可。
- •使用完毕,请关闭电源开关(04)。



五、固定摄影灯

- •转动摄影灯的旋钮C(14)至最高点, 将灯架固定在支架安装孔(16)上。
- ·扭紧旋钮C(16)。



六、操作说明

1、开关

- •插入锂电池或者DC电源,按下开关, 电源指示灯点亮,摄影灯开始发光。
- 短按RUN/STOP按钮,控制摄影灯 点亮和关闭。



• 在初始状态下,打开开关进入LED 普通模式(长按RUN/STOP切换LED 普通模式和DMX模式)。

3、亮度/色温调节

- 亮度调节:在常态时,旋转主机上的调节 旋钮可调整亮度,亮度调节范围: 0~100%。
- •色温调节:在常态时,短按SET按钮,此时色温值闪烁,旋转调节旋钮可调整色温,色温调节范围:3300K~5600K。











4、无线远程控制

本产品具备无线遥控功能,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/GR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/GR按钮2次,此时频道闪烁,旋转调节旋钮可选择频道(1~16);





注: 主机在开机状态下才可以接收无线信号。

5、滤色片更换(见图)

- •用手轻轻捏住色温片(02)向上拉出。
- 将新色温片直接插入,向下推移,色温片 更换完毕。



七、DMX模式

1、选择DMX模式

- 在初始状态下,按着RUN/STOP按 钮、打开开关进入DMX模式;此时显示屏会显示亮度值和色温值(色温值和 亮度值交替显示)。
- 在LED普通模式时,长按 RUN/STOP按钮进入DMX模式,此时 显示屏不显示亮度值和色温值。







2、设置DMX通道号

•按SET按钮DMX通道号闪烁,旋转 旋钮设置DMX通道号。通道号设置 范围: 1-512.



3、连接控制台

・根据控制型号选择DMX接口。每个灯都占用2个DMX频道,调试频道分别为亮度/色温。

注: DMX模式时,只能通过控制台设定色温和亮度。

八、标配物品

| 序号 | 包含物品 | LED1000D II (5600K) | LED1000Bi II (3300K~5600K) |
|----|--------|---------------------|----------------------------|
| 1 | LED摄影灯 | 1个 | 1个 |
| 2 | 电源适配器 | 1个 | 1个 |
| 3 | 电源线 | 1条 | 1条 |
| 4 | 柔光片 | 1个 | 1个 |
| 5 | 黄色滤色片 | 1个 | 无 |
| 6 | 蓝色滤色片 | 1个 | 无 |







LED摄影灯

电源适配器

电源线

九、产品参数

| LED灯 | 白光版LED1000D II | 双色温版LED1000Bi II | | |
|-----------|------------------------------------|-------------------|--|--|
| 锂电池供电 | 14.8V锂电池(BP-L接口) | (需另购) | | |
| DC电源供电 | 13~16.8V | | | |
| 频道 | 16个 | | | |
| 组别 | 6组(A,B,C,D,E,F) | | | |
| 功率 | 最大70W | | | |
| 色温 | 5600K±300K | 3300K~5600K ±300K | | |
| 100%光照度 | 5400(1米) | 4800 (1米/4200K) | | |
| (LUX) (≈) | 2200 (1米/3300K) 2600 (1米/5600K) | | | |
| | | | | |
| CRI(≈) | 96 | | | |
| TLCI(≈) | 98 | 98 | | |
| 调光范围 | 0%~100% | | | |
| 灯珠数量 | 1024个 5600K: 512个 3300K: 512个 | | | |
| | | | | |
| 工作环境温度 | -10~40度 | | | |
| 产品尺寸 | 430*460*100mm | | | |
| 净重 | 2.51kg | | | |

设计和规格如有变更,恕不另行通知。

Foreword

Thank you for purchasing this Godox product!

This LED1000 II video light is excellent for product shooting, photojournalistic and video recording, etc. It provides a wide spectrum, beautifully soft and even illumination for photography. Two models are available: LED1000D II Daylight Version (5600K), and LED1000Bi II Bicolor Version (3300K~5600K).

Features:

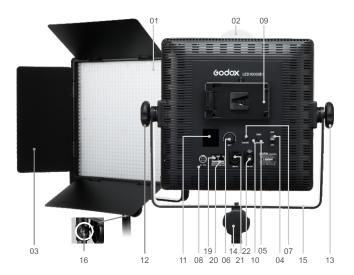
- 1024-LED-bulbs panel is lithium-ion or DC powered
- · Wirelessly adjust brightness or color temperature
- · Large-sized LCD panel. Settings auto saved.

| Туре | Model |
|------------------------------------------------|--------------|
| Daylight Version(Color Temperature 5600K) | LED1000D II |
| Bicolor Version(Color Temperature 3300K~5600K) | LED1000Bi II |

∆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, 1024 LED Beads
- 02. Color Filters
- 03. Reflector
- 04. ON/OFF Power Switch
- 05. RUN/STOP Button
- 06. Select Dial + SET Button
- 07, CH/GR Button
- 08 DC Power Jack

- 09. Lithium Battery
- Compartment
- 12. Knob A
- 13. Knob B
- 14 Knob C
- 15 Bracket
- 10. Power Indicator 18. Power Cord
- 16. Bracket Mounting Hole
- 17. Power Adapter
- 11. LCD Panel (White in Black) 19. DMX In
 - 20. DMX Out
 - 21. DMX512 Input Port
 - 22. DMX512 Output Port

Power Management

1. Power Supply

Two power supply modes are available:



• Using lithium battery: This light uses SONY BP-L model lithium battery (purchased separately).



• Using DC power jack: This light can be powered by DC power supply. Use a 13~16.8V adapter (included) to connect the light with the DC power jack (08).

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.

2. Installing Lithium Battery

- Turn the Power Switch (04) off.
- · Target the socket of the lithium battery towards the "+" "-" contacts of the Battery Compartment (09). Push the battery in until it locks.
- · Power the light on.
- After using the light, please power it off.



Using the Video Light

- Screw the Knob C (14) to the highest point and install the light stand onto the Bracket Mounting Hole (16).
- Tighten the Knob C (14).



Operation

1. Power Supply

 Insert lithium battery or connect the light with DC power supply. Switch the power on, the Power Indicator is on and the video light giving out light.



2. LED General Mode:

 in initial state, power the LED light on to enter LED general mode (long press the RUN/STOP button to switch LED general mode and DMX mode).





3. Light Brightness/Color Temperature Adjustment:

- Light Brightness Adjustment: turn the select dial on the body to adjust light brightness from 0% to 100%.
- Color Temperature Adjustment: short press the SET button and the color temperature value will be blinking. Then, turn the select dial to adjust color temperature from 3300K to 5600K.



| CH ID |
|-------|
| 100% |
| 5600k |

| Model | Color Temperature | Light Brightness Range |
|--------------------------|-------------------|------------------------|
| LED1000D II | 5600K | 0%~100% |
| LED1000Bi II 3300K/5600K | | 0%~100% |
| | 3400K~5500K | 25%~100% |

4. Wireless Remote Control

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





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 turn on/off all the LED groups.
- Pressing the "SET" button on the remote control for 2 seconds can 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:

- When using the Daylight Version LED1000D II, please set the color temperature of the remote control as 5600K constantly;
- (2)Please remove the battery if the light will not be used for an extended period of time.

5. Replacing A Color Filter

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



DMX Mode

1. Choose DMX Mode

- In the initial state, hold down the RUN/STOP button and power the light on to enter DMX mode, and the brightness value and color temperature value will be displayed on the LCD panel.
- In LED general mode, long press the RUN/STOP button to enter DMX mode. In this way, the brightness value and color temperature value won't be displayed on the LCD panel.



2. Set DMX Channel

 Press the SET button and the DMX channel will be blinking. Turn the select dial to set DMX from 1 to 512.

3. Connect to Console

 Choose DMX port according to the model to be controlled. Each light will occupy two DMX



channels and the light brightness or color temperature can be adjusted.

Note: In DMX mode, the color temperature and light brightness can only be controlled by the console.

What's in the Box of LED1000II?

| NO. | Included Item | LED1000D II | LED 1000Bi II |
|-----|------------------|-------------|---------------|
| 1 | LED Video Light | 1 PC | 1 PC |
| 2 | Power Adapter | 1 PC | 1 PC |
| 3 | Power Cord | 1 PC | 1 PC |
| 4 | Diffusion Filter | 1 PC | 1 PC |
| 5 | Yellow Filter | 1 PC | NO |
| 6 | Blue Filter | 1 PC | NO |



Technical Data

| LED1000II | Daylight Version | Bicolor Version | |
|------------------------|--------------------------------------------------------|-------------------|--|
| Video Light | LED1000D II | LED1000Bi II | |
| Lithium Battery | 14.8V Lithium Battery(SONY BP-L model lithium battery) | | |
| | (sold separately) | | |
| DC Power Supply | 13~16.8V | | |
| Channel | 16 | | |
| Group | 6 groups(A,B,C,D,E,F) | | |
| Power | Max. 70W | | |
| Color Temperature | 5600K±300K | 3300K~5600K ±300K | |
| Brightness(LUX) | 5400(1m) 4800 (1m/4200K) 2200 (1m/3300K) | | |
| (≈) | | | |
| | | 2600 (1m/5600K) | |
| CRI (≈) | 96 | | |
| TLCI (≈) | 98 | | |
| Light Brightness Range | 0%~100% | | |
| LED Beads Quantity | 1024 5600K: 512 | | |
| | | 3300K: 512 | |
| Operation Temperature | -10~40°C | | |
| Dimension | 430*460*100mm | | |
| Net Weight | 2.51kg | | |

^{*} 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.

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 | 型号 | 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凭证,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;接触或暴露于不适当温度、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 | |
| information | 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 obligation.

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, flooding 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, alternated, 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 force majeure or accident: (8). 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 that beyond 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**:

| 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