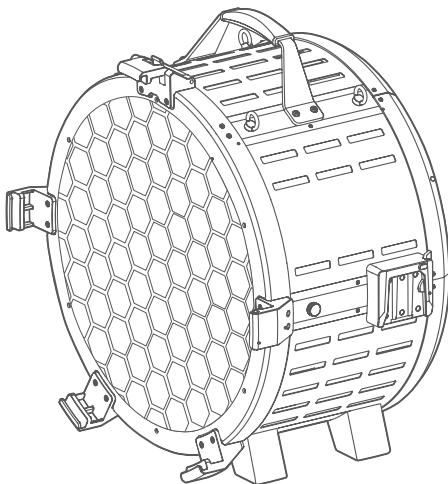


Godox



# KNOWLED GF18M

18 寸电动菲涅尔  
Motorized Fresnel Lens

使用手册  
Instruction Manual

## 重要的安全说明及注意事项

首先作为最基本原则：本产品为专业灯光布景设备，应由专业灯光师使用或在专业人士指导下使用。使用时必须始终遵循基本的安全预防措施，具体安全预防措施如下：

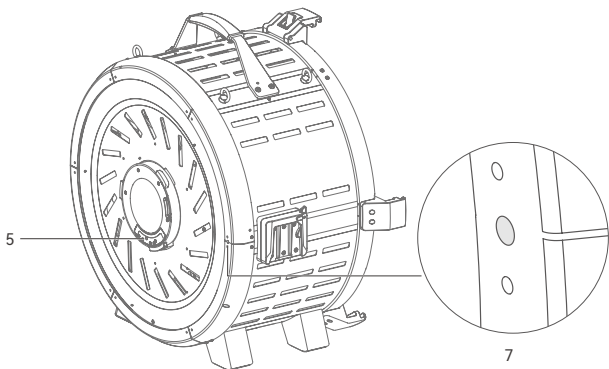
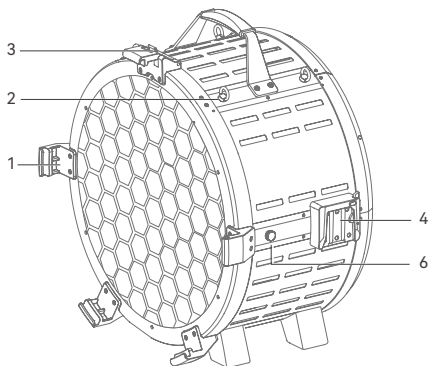
1. 使用前必须阅读并理解产品说明书。
2. 专业灯具，禁止儿童使用。当儿童靠近时，家长或陪护人必须密切监督，以免儿童因碰撞灯具或私用灯具造成人身伤害。
3. 灯具点亮时，任何情况下均禁止直视灯珠。应该在专业灯光师指导下使用强光，任何情况下避免长时间处于强光环境，如引起眼睛不适，请及时关闭灯具，暂停使用，请及时就医。
4. 请勿使用损坏的设备或设备配件，待专业维修人员检查维修，确认设备正常方可使用。
5. 在使用过程中，如果本产品由于跌落、受到挤压或遭受强烈冲击而造成外壳破裂的，请勿继续使用，以免因接触到内部电子元件而受到电击伤害。
6. 请勿私自拆卸产品，如产品出现故障，须由本公司或授权的维修人员进行检查维修。
7. 存放本设备之前，请确保设备已完全冷却。存放时，将电源线从设备上拔出。设备应放置于设备便携包内或通风干燥处。
8. 请勿将设备放置在酒精、汽油等易燃易挥发的溶剂附近。
9. 本厂不推荐的产品附件，请勿使用，以免导致火灾、触电或人身伤害。
10. 清洁本设备时，请勿用湿布擦拭，请用干布，软布擦拭设备污垢。
11. 本设备不具备防尘功能，请勿在多尘环境下使用，避免内部元件受损。
12. 一经发现，擅自检修设备，将取消一年保修期，维修需要收取相关费用。
13. 安全说明依据本厂严格测试制定，设备设计和规格如有变更，恕不另行通知。客户可以上神牛官网查看最新的电子版说明，了解产品最新资讯。

## 适用产品

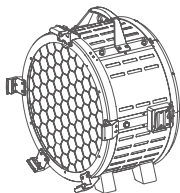
GF18M 适用于诺力 G 卡口影视灯，如：MG6K、MG2400 系列，使用时请确保灯具控制器已升级至最新固件版本。

## 部件名称

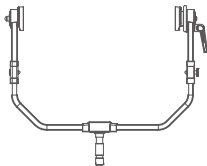
1. 挡板卡槽
2. 安全绳吊环
3. 卡扣
4. 快装装置
5. 神牛 G 卡口
6. 调焦旋钮
7. 手动调焦位



## 物品清单



电动菲涅尔 × 1



U 架 × 1



四叶挡板 × 1



安全绳 × 2



航空箱 × 1



手动调焦旋钮(含挂绳) × 1



说明书 × 1

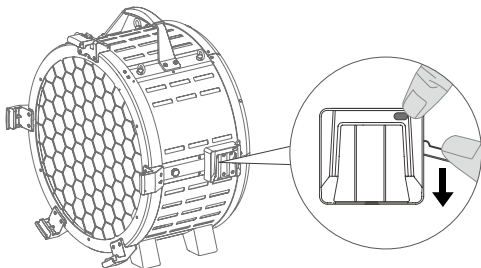
温馨提示：说明书中线图均为示意图，仅供参考。由于产品不断更新与升级，产品实物与线图可能存在差异，请以实物为准。



## 安装方法

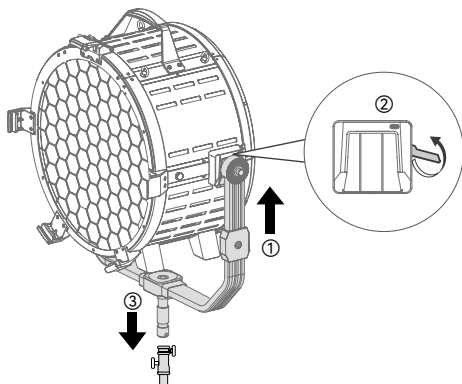
### U 架

1. 按住快装装置按钮再拨开扳手，两侧都打开。



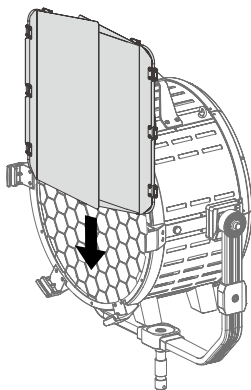
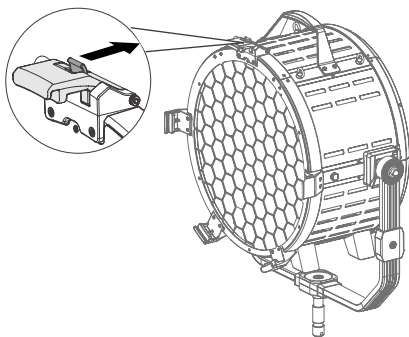
2. 双手握住 U 架两端，对准快装装置插入，接着将两边扳手回拨锁紧。

3. 可将整体安装在另购的滚轮灯架上，锁紧滚轮灯架的固定旋钮。



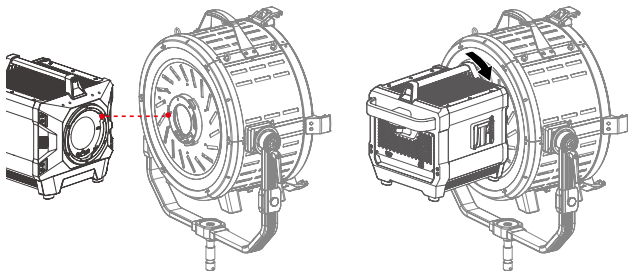
## 四叶挡板

拨开最上方的卡扣，将挡板沿着卡槽插入，最后将卡扣往回拨进行固定。

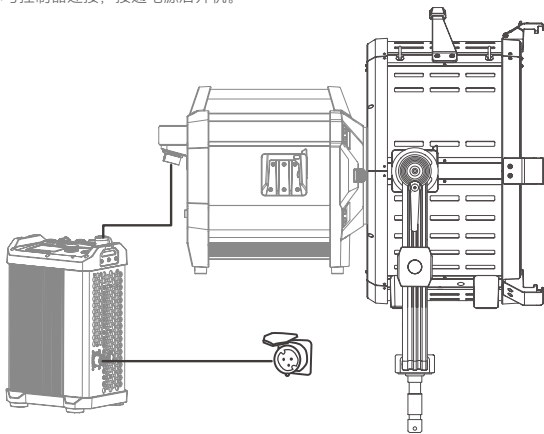


## 灯具 (另购)

1. 以 MG6K 为例，灯体与菲涅尔的神牛 G 卡口对准插入，顺时针旋转安装。



2. 灯体与控制器连接，接通电源后开机。

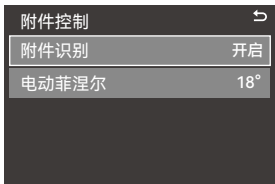


## 控制器调焦

MG6K 控制器开启电源后短按 MENU 按键进入菜单界面，旋转并短按调节旋钮进入附件控制。

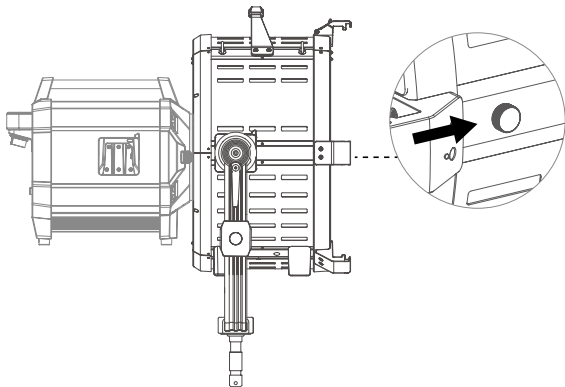
附件识别：电动菲涅尔安装到位并选择开启

电动菲涅尔：校准 / 角度范围  $15^{\circ} \sim 60^{\circ}$



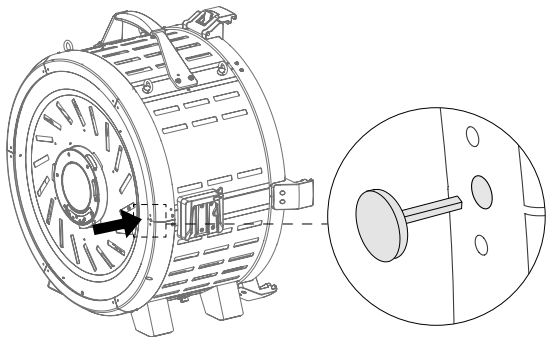
## 旋钮调焦

菲涅尔装入灯体后，灯体与控制器连接并接通电源，通过旋转菲涅尔上的调焦旋钮进行调焦。



## 手动调焦

无需接通电源，将手动调焦旋钮插入手动调焦位，拧动旋钮即可。



## 规格参数

### 电动菲涅尔

型号	GF18M
电动变焦角度范围	15°~60°
防水等级	IPX5
工作环境温度	-20℃~ 45℃
尺寸 (不含 U 架和挡板)	≈ 597mm*606mm*376mm
净重 (不含 U 架和挡板)	≈ 17.3kg

### 四叶挡板

尺寸 (闭合状态)	≈ 637mm*688mm*40mm
净重	≈ 5.1kg

规格和参数如有变更，恕不另行通知。

## Important Safety Instructions and Precautions

First of all, as the most basic principle: This product is a professional lighting set equipment and should be used by professional lighting engineers or under the guidance of professionals. Basic safety attentions must always be followed during use, as follows:

1. Before use, please read and understand the instruction manual.
2. Professional lighting is prohibited for children. When children are near, parents or accompanying persons must supervise closely to prevent children from personal injury due to collision with lamps or private use of lamps.
3. When the light is on, it is forbidden to look directly at the lamp beads under any circumstances. Strong light should be used under the guidance of professional lighting engineers. Avoid prolonged exposure to strong light under any circumstances. If it causes eye discomfort, turn off the light, suspend use and seek medical attention promptly.
4. Do not use damaged equipment or accessories, and wait for professional maintenance personnel to check and repair to confirm being normal before use.
5. During using, if the casing of this product is broken due to being dropped, squeezed or subjected to strong impact, please do not use it, so as to avoid electric shock injury due to contact with internal electronic components.
6. Do not disassemble the product without permission. If the product fails, it must be checked and repaired by authorized maintenance personnel.
7. Before storing, make sure that the equipment has cooled down completely. For storage, unplug the power cord from the equipment. The equipment should be placed in the carrying case or in a ventilated dry place.
8. Do not place equipment near flammable and volatile solvents such as alcohol and gasoline.
9. Do not use accessories that are not recommended by our factory to avoid fire, electric shock or personal injury.
10. When cleaning the device, please do not use a wet cloth to wipe, please use a dry soft cloth to wipe the device dirt.
11. This device is not dustproof. Do not use it in dusty environments to prevent damage to internal components.

12. One-year warranty period. If it is found that the equipment is repaired without authorization, the one-year warranty period will be cancelled and relevant fees will be charged for maintenance.

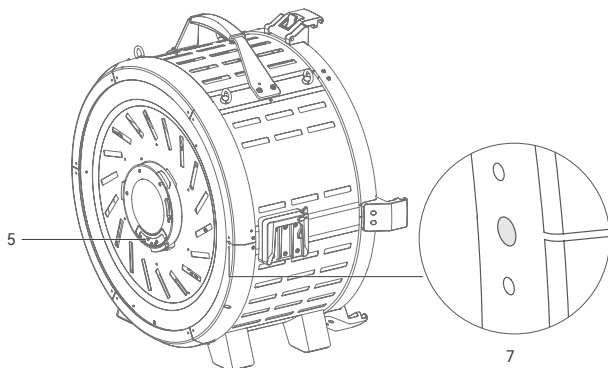
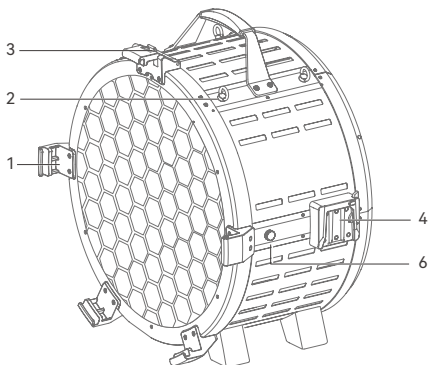
13. The safety instructions are formulated according to the strict testing of the factory, and the design and specifications of the equipment are subject to change without prior notice. For latest product information, please check the GODOX website and view latest electronic instruction.

## **Compatible Products**

GF18M is suitable for KNOWLED LED lights with G mounts, such as MG6K and MG2400 series. Please make sure the controller has been upgraded to the latest firmware version before use.

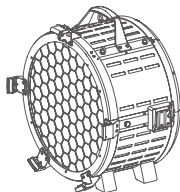
## Names of Parts

1. Barndoor Slot
2. Safety Rope Ring
3. Buckle
4. Quick Install Device
5. Godox G Mount
6. Zooming Dial
7. Manual Zooming Spot

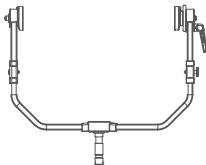




## What's Inside



Motorized Fresnel Lens × 1



U-bracket × 1



Barndoor × 1



Safety Rope × 2



Flight Case × 1



Manual Zooming Dial  
(with hanging rope) × 1



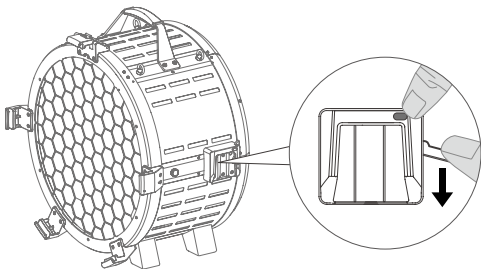
Instruction Manual × 1

Note: Due to continuous updates and upgrades of the products, there may be differences between the actual products and the pictures. Therefore, the pictures are for reference only, products to prevail in kind.

## Installation Instructions

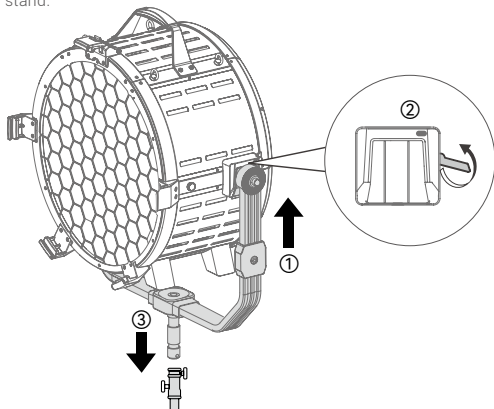
### U-bracket

1. Press down the quick install device and remove the wrenches on both sides.



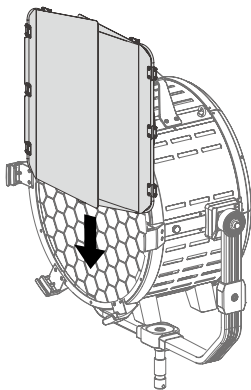
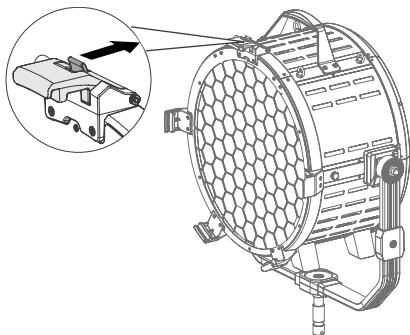
2. Hold both ends of the U-bracket and align them with the quick install device then insert in, lock the wrenches on both sides.

3. Install the whole light on the separately purchased roller stand and lock the fixing knob on the roller stand.



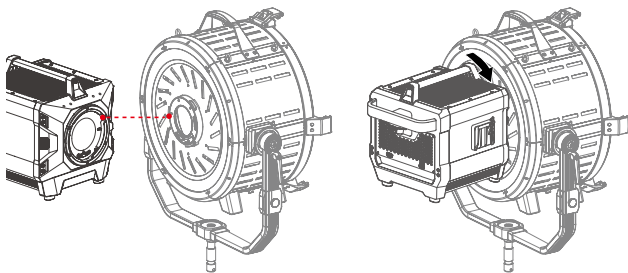
## Barndoor

Open the buckle on the top, insert the barndoor along the slot, then lock the buckle back to fix.

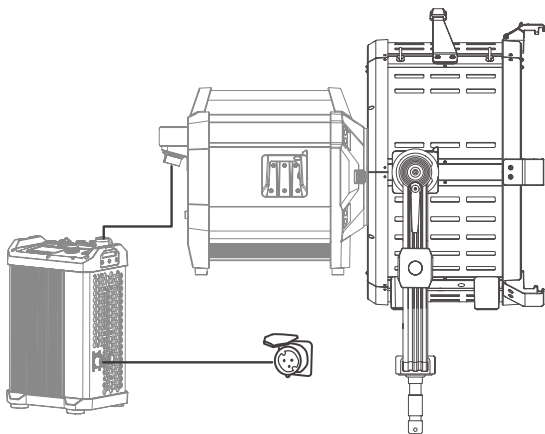


## Fixture (Sold Separately)

1. Take MG6K as an example, align the G-mount on the light body with the Fresnel G mount and insert in, then rotate clockwise to install.



2. Connect the light body to the controller, then connect to the power source and turn it on.

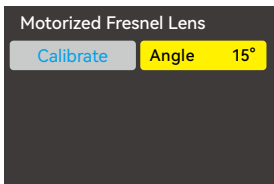
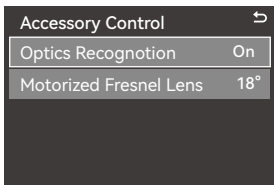


## Controller Zooming

Power on MG6K controller and press the MENU button to enter menu interface, rotate and press the select dial to enter accessory control interface.

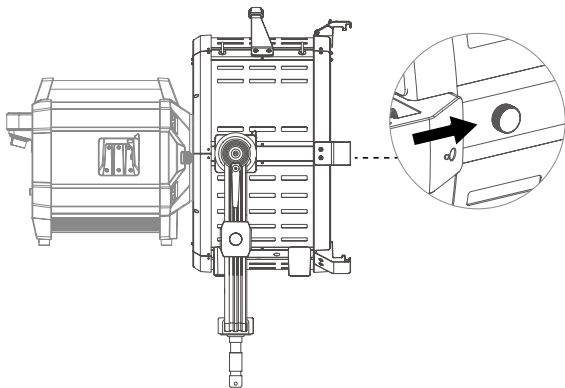
Optics Recognition: Install the motorized Fresnel properly and turn it on.

Motorized Fresnel Lens: Calibrate/Angle (15°~60°)



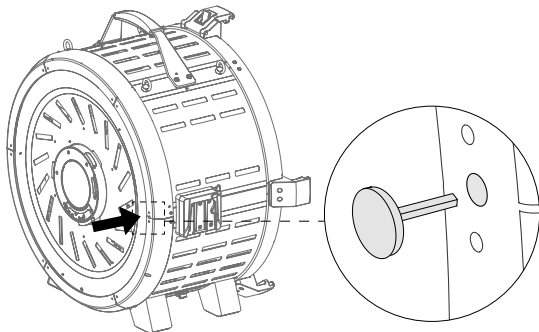
## Dial Zooming

Install the Fresnel onto the light body , connect to the controller and power it on, then rotate the zooming dial on the Fresnel.



## Manual Zooming

Insert the manual zooming dial into the manual zooming spot and rotate it, with no need to access to power source.



## Technical Data

### Motorized Fresnel Lens

Model	GF18M
Motorized Zooming Angle Range	15° ~ 60°
Waterproof Rating	IPX5
Working Environment Temperature	-20°C ~ 45°C
Dimension (without U-bracket and barndoor)	≈ 23.5" * 23.86" * 14.8"
Net Weight (without U-bracket and barndoor)	≈ 17.3kg

### Barndoor

Dimension (closed)	≈ 25.08" * 27.09" * 1.57"
Net Weight	≈ 5.1kg

Specifications and data may subject to changes without notice.

## FCC Caution

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.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

## IC Warning

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference, and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement

## 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 GPSR (EU) 2023/988,2014/30/ EU. They are allowed to be used in all EU member states.

For more information of DoC, Please click this web link:

**<https://www.godox.com/eu-declaration-of-conformity/>**

## 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	
销售商信息	名称	
	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。

## 产品信息

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

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。



## 不适用保修情况

如产品存在下列情况, 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; 不当插拔外接设备; 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删除; 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
其他	光效附件、各类线材、航空箱 或其他包装	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 safe-keep 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

Applicable ProductsThe 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 not included in this warranty scope.

### Warranty Period

The warranty period of products and accessories isimplemented according to the relevant Product Maintenance Information. 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 onthe 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 warranty 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 with electrical properties	Circuit board	12	Customer sends the product to designated site
Other Items	Optical accessories, cables, flight case or other packages, etc.	No	Without warranty

Godox After-sale Service Call +86-755-29609320(8062)

合格证

QC PASS



Wechat  
Official Account  
神牛微信公众号

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