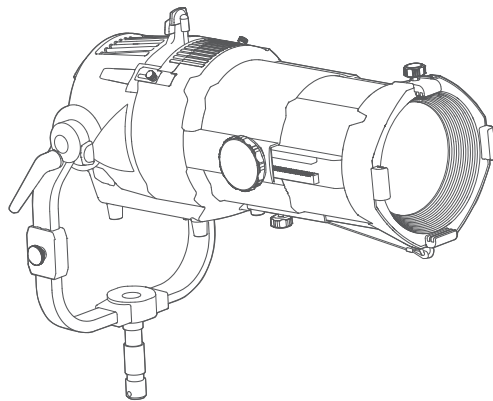


合格证
QC PASS

Godox



Wechat
Official Account
神牛微信公众号

深圳市神牛摄影器材有限公司

地址: 深圳市宝安区福海街道塘尾社区耀川工业区厂房2栋 电话: 0755-29609320(8062)

传真: 0755-25723423 邮箱: godox@godox.com

GODOX Photo Equipment Co., Ltd.

Add.: Building 2, Yaochuan Industrial Zone, Tangwei Community, Fuhai Street, Bao'an District,

Shenzhen 518103, China Tel: +86-755-29609320(8062) Fax: +86-755-25723423

E-mail: godox@godox.com

godox.com

Made in China | 705-GPK000-00



KNOWLED GP19K GP26K GP36K

G卡口19°/26°/36°投影筒套装
Projection Kit with 19°/26°/36° Lens

使用手册

Instruction Manual

前言

感谢您购买神牛产品!

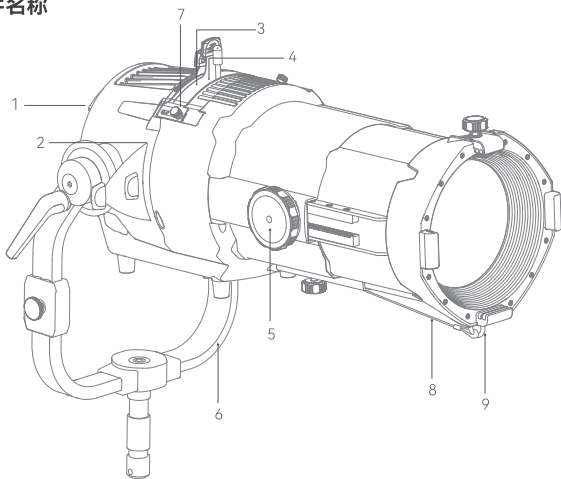
神牛全新推出一系列神牛G卡口投影筒, 一共三款: GP19K、GP26K、GP36K。GP19K内含19°可拆卸镜头, GP26K内含26°可拆卸镜头、GP36K内含36°可拆卸镜头。

GP系列投影筒属于KNOWLED专业级影视控光工具, 搭配神牛G卡口LED摄影灯, 它可以是聚光灯、也可以是追光灯, 还能是投影灯; 能够为用户提供聚光、追光、光束切割、光学变焦、光束投影、光束造型等特色光效。

警告

- ▲ 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。
- ▲ 本品属于精密光学机械, 请勿让儿童靠近及接触本产品。
- ▲ 注意壳体高温, 点亮时请勿触摸壳体, 以免发生人身伤害。
- ▲ 若发生故障, 请立即关闭电源, 待维修完毕方可重新使用。
- ▲ 请勿放置在超过40度高温环境中。

部件名称



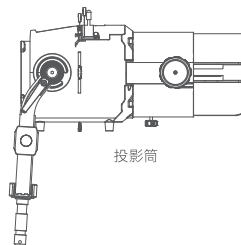
1. 神牛G卡口
2. 切光片卡槽
3. 光阑卡槽
4. 投影片卡槽
5. 对焦旋钮
6. 支撑支架
7. 光阑槽盖
8. 安全绳
9. 镜头扣环

安全说明:

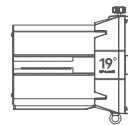
1. 投影筒正常使用时, 安全绳挂钩务必扣入镜头扣环, 防止镜头脱落。
2. 投影筒正常使用时, 灯头与投影筒需连接到位, 防止卡口松动并对卡口进行保护。

物料清单

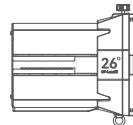
名称	型号	标配物品
G卡口19°投影筒套装	GP19K	投影筒×1 (含19°规格镜头)、投影片夹×1、投影片组×1、箱包SC07×1、说明书×1
G卡口26°投影筒套装	GP26K	投影筒×1 (含26°规格镜头)、投影片夹×1、投影片组×1、箱包SC07×1、说明书×1
G卡口36°投影筒套装	GP36K	投影筒×1 (含36°规格镜头)、投影片夹×1、投影片组×1、箱包SC05×1、说明书×1



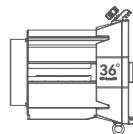
投影筒



19°镜头



26°镜头



36°镜头



投影片夹

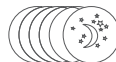


投影片组

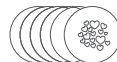


箱包

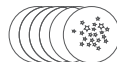
可选购附件



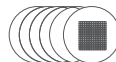
投影片组GP-GS1



投影片组GP-GS2



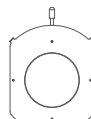
投影片组GP-GS3



投影片组GP-GS4



投影片组GP-GS5



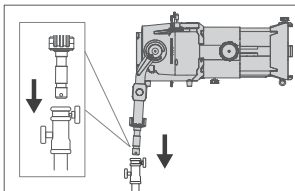
光阑GP-ID

安装及其使用

1. 安装到三脚架上

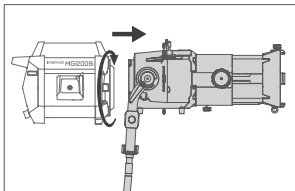
将投影筒插入三脚架套筒中, 调至所需拍摄角度, 最后顺时针旋转套筒旋钮固定好投影筒。

注: 三脚架为另购物品, 不包含在套装内。



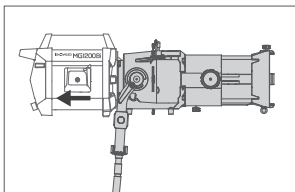
2. 安装LED摄影灯 (以MG1200Bi为例)

将LED摄影灯神牛G卡口对准投影筒的卡扣插入, 向右旋转拧紧即可。



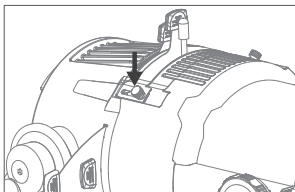
3. 拆卸LED摄影灯 (以MG1200Bi为例)

将MG1200Bi卡口推制往后拉伸, 接着向左旋转松开即可完成拆卸。



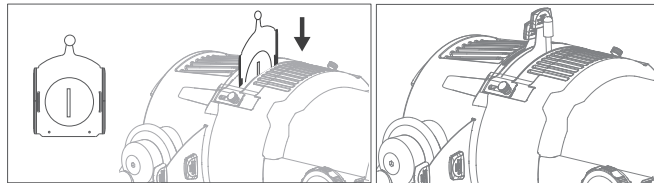
4. 安装光阑

先用手拧松光阑槽侧边螺丝, 取下光阑槽盖和螺丝, 将光阑插入光阑槽即可完成安装。



5. 安装投影片

将所需的投影片放进投影片夹中, 接着将投影片夹放进投影片卡槽, 稍微用力往下压, 投影片夹完全插入投影片卡槽即表示完成安装。



尺寸信息

投影筒 (含镜头)	418mm*647mm*727mm
19°镜头	281mm*235mm*289mm
26°镜头	281mm*235mm*289mm
36°镜头	281mm*234mm*287mm

重量信息

投影筒 (不含镜头)	≈11.6kg
19°镜头	≈9.94kg
26°镜头	≈8.41kg
36°镜头	≈8.23kg

投影筒+19°镜头, 搭配LED灯MG1200Bi

色温	测试条件	照度单位	3m	5m	7m	9m
2800K	裸灯	lux	4850	1990	1150	763
		fc	451	185	107	70.8
	19°镜头	lux	37200	11200	5360	3100
		fc	3460	1040	498	288
3200K	裸灯	lux	5330	2180	1270	838
		fc	495	202	118	77.9
	19°镜头	lux	41000	12300	5880	3390
		fc	3800	1140	547	315
4300K	裸灯	lux	5990	2470	1420	942
		fc	557	229	132	87.5
	19°镜头	lux	46500	13900	6670	3850
		fc	4320	1300	620	358
5600K	裸灯	lux	6290	2590	1490	994
		fc	585	240	138	92.4
	19°镜头	lux	48500	14600	6980	4020
		fc	4510	1350	648	373
6500K	裸灯	lux	6250	2580	1480	990
		fc	580	240	138	92
	19°镜头	lux	48400	14500	6930	4040
		fc	4500	1350	644	376

投影筒+26°镜头, 搭配LED灯MG1200Bi

色温	测试条件	照度单位	3m	5m	7m	9m
2800K	裸灯	lux	4850	1990	1150	763
		fc	451	185	107	70.8
	26°镜头	lux	19100	6020	2960	1740
		fc	1780	559	275	162
3200K	裸灯	lux	5330	2180	1270	838
		fc	495	202	118	77.9
	26°镜头	lux	20800	6590	3240	1930
		fc	1930	612	301	179
4300K	裸灯	lux	5990	2470	1420	942
		fc	557	229	132	87.5
	26°镜头	lux	23400	7490	3680	2170
		fc	2180	696	342	202
5600K	裸灯	lux	6290	2590	1490	994
		fc	585	240	138	92.4
	26°镜头	lux	24500	7840	3850	2260
		fc	2280	728	357	210
6500K	裸灯	lux	6250	2580	1480	990
		fc	580	240	138	92
	26°镜头	lux	24400	7800	3830	2270
		fc	2260	724	356	211

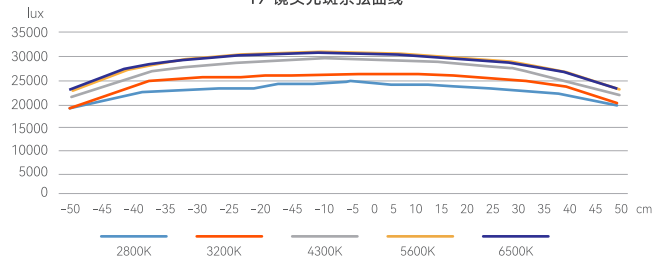
投影筒+36°镜头, 搭配LED灯MG1200Bi

色温	测试条件	照度单位	3m	5m	7m	9m
2800K	裸灯	lux	4850	1990	1150	763
		fc	451	185	107	70.8
	36°镜头	lux	15100	5090	2550	1540
		fc	1400	473	237	143
3200K	裸灯	lux	5330	2180	1270	838
		fc	495	202	118	77.9
	36°镜头	lux	16600	5570	2790	1690
		fc	1540	517	259	157
4300K	裸灯	lux	5990	2470	1420	942
		fc	557	229	132	87.5
	36°镜头	lux	18800	6270	3160	1920
		fc	1740	582	294	177
5600K	裸灯	lux	6290	2590	1490	994
		fc	585	240	138	92.4
	36°镜头	lux	19600	6610	3300	2010
		fc	1820	614	306	186
6500K	裸灯	lux	6250	2580	1480	990
		fc	580	240	138	92
	36°镜头	lux	19500	6550	3280	1990
		fc	1810	608	305	185

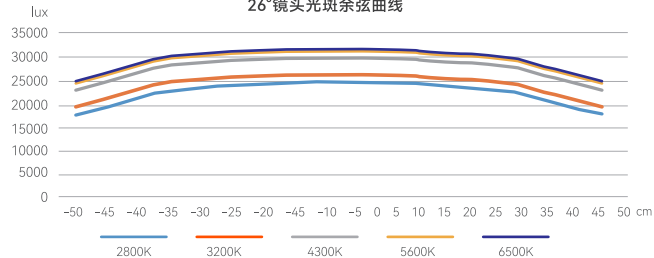
以上测试皆在灯体100%亮度且投影筒设为聚光状态下进行。

不同镜头光斑均匀度

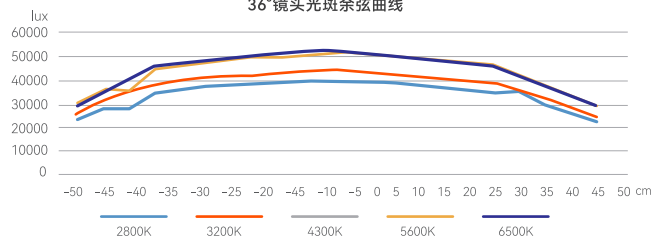
19°镜头光斑余弦曲线



26°镜头光斑余弦曲线



36°镜头光斑余弦曲线



以上数据均为平均值, 非绝对值, 测试皆在灯体MG1200Bi 100%亮度下进行。

Foreword

Thank you for purchasing!

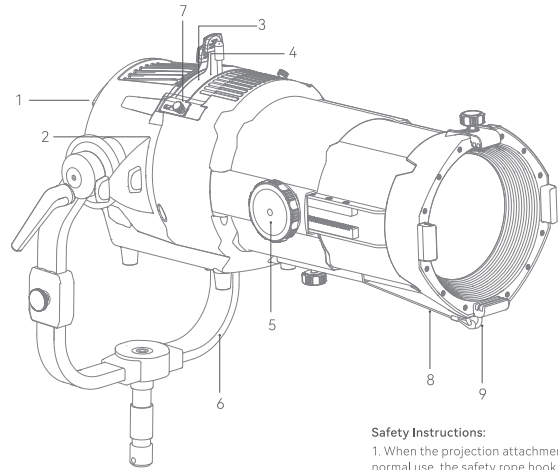
Godox is launching a new series of Godox G-mount projection kits, which are GP19K, GP26K and GP36K. GP19K has a 19° detachable lens, GP26K has a 26° detachable lens, and GP36K has a 36° detachable lens.

GP series projection kits are KNOWLED professional-grade film and television light control tools. When collocated with the Godox G-mount LED light, it can be spotlight, chase light, or projection light, providing users with spotlight, chase light, beam cutting, optical zoom, beam projection, beam modeling and other special light effects.

Warning

- ▲ Do not disassemble. Should repairs become necessary, this product must be sent to our company or an authorized maintenance center.
- ▲ This is a precision optical instrument, keep out of reach of children.
- ▲ Watch out for high temperature, do not touch when the light is on.
- ▲ In the event of malfunction, do not use until professional repair.
- ▲ Do not leave or store the product in the temperature over 40 C.

Name of Parts



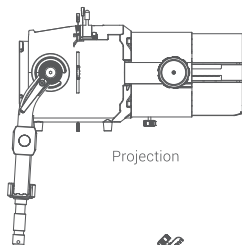
- 1. G-mount
- 2. Shutter Blade Slot
- 3. Iris Diaphragm Slot
- 4. Gobo Holder Slot
- 5. Focusing Dial
- 6. U-bracket
- 7. Iris Diaphragm Cap
- 8. Safety Rope
- 9. Lens Locking Ring

Safety Instructions:

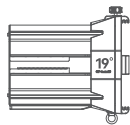
1. When the projection attachment is in normal use, the safety rope hook must be attached to the lens locking ring to prevent the lens from falling.
2. When the projection attachment is in normal use, the lamp head and projection attachment must be connected to prevent the mount from loosening and to protect the mount in the meantime.

Packing List

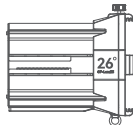
Name	Model	What's in the Box
Projection Kit with 19°Lens	GP19K	Projection Attachment×1 (including a Projection Lens 19°) , Gobo Holder×1, Gobo Set×1, Portable BagSC07×1, Instruction Manual×1
Projection Kit with 26°Lens	GP26K	Projection Attachment×1 (including a Projection Lens 26°) , Gobo Holder×1, Gobo Set×1, Portable BagSC07×1, Instruction Manual×1
Projection Kit with 36°Lens	GP36K	Projection Attachment×1 (including a Projection Lens 36°) , Gobo Holder×1, Gobo Set×1, Portable BagSC05×1, Instruction Manual×1



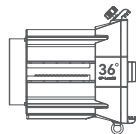
Projection



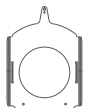
Projection Lens 19°



Projection Lens 26°



Projection Lens 36°



Gobo Holder



Gobo Set

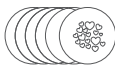


Portable Bag

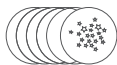
Separately Sold Accessories



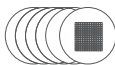
Gobo Set for GP-GS1



Gobo Set for GP-GS2



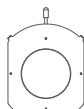
Gobo Set for GP-GS3



Gobo Set for GP-GS4



Gobo Set for GP-GS5



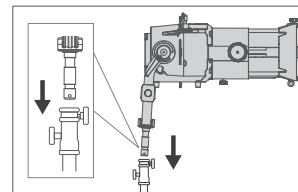
Iris Diaphragm GP-ID

Installation and Application

1. Mounted on the tripod

Insert the projection attachment into the sleeve of the tripod, adjust to the proper angle, then turn the sleeve clockwise to tighten and secure.

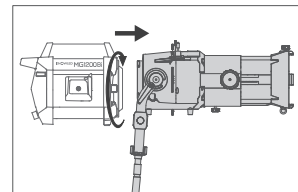
Note: Tripod is sold separately.



2. Installation of LED Light

(Take MG1200Bi as an example)

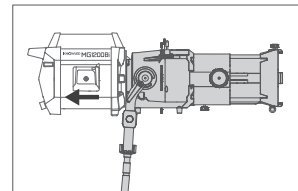
Insert the G-mount into the buckle of the projection attachment, then rotate right to tighten it.



3. Disassembly of LED Light

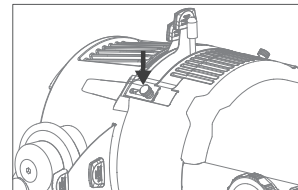
(Take MG1200Bi as an example)

Pull the MG1200Bi pusher backward, then turn it to the left to release it.



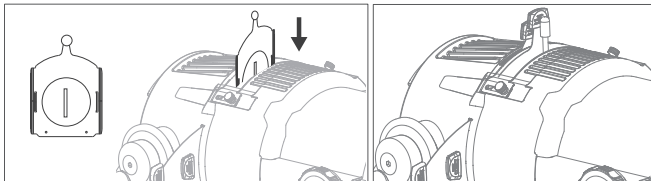
4. Installation of Iris Diaphragm

Loosen the screw beside the iris diaphragm slot with hands, remove the iris diaphragm cap and the screw, and then insert the iris diaphragm into iris diaphragm slot.



5. Installation of Gobo

Place the Gobo in the Gobo holder, then insert the Gobo holder into the slot, pressing down slightly until it is fully inserted.



Dimension

Projection attachment (including lens)	418mm*647mm*727mm
Projection attachment Lens 19°	281mm*235mm*289mm
Projection attachment Lens 26°	281mm*235mm*289mm
Projection attachment Lens 36°	281mm*234mm*287mm

Weight

Projection attachment (excluding lens)	≈11.6kg
Projection attachment Lens 19°	≈9.94kg
Projection attachment Lens 26°	≈8.41kg
Projection attachment Lens 36°	≈8.23kg

Projection Attachment + 19° Lens, paired with MG1200Bi LED light

CCT	Testing Condition	Unit	3m	5m	7m	9m
2800K	Bare light	lux	4850	1990	1150	763
		fc	451	185	107	70.8
	19° Lens	lux	37200	11200	5360	3100
fc		3460	1040	498	288	
3200K	Bare light	lux	5330	2180	1270	838
		fc	495	202	118	77.9
	19° Lens	lux	41000	12300	5880	3390
fc		3800	1140	547	315	
4300K	Bare light	lux	5990	2470	1420	942
		fc	557	229	132	87.5
	19° Lens	lux	46500	13900	6670	3850
fc		4320	1300	620	358	
5600K	Bare light	lux	6290	2590	1490	994
		fc	585	240	138	92.4
	19° Lens	lux	48500	14600	6980	4020
fc		4510	1350	648	373	
6500K	Bare light	lux	6250	2580	1480	990
		fc	580	240	138	92
	19° Lens	lux	48400	14500	6930	4040
fc		4500	1350	644	376	

Projection Attachment + 26° Lens, paired with MG1200Bi LED light

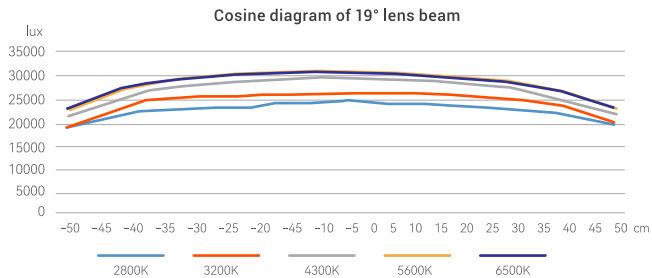
CCT	Testing Condition	Unit	3m	5m	7m	9m
2800K	Bare light	lux	4850	1990	1150	763
		fc	451	185	107	70.8
	19° Lens	lux	19100	6020	5360	1740
fc		1780	559	498	162	
3200K	Bare light	lux	5330	2180	1270	838
		fc	495	202	118	77.9
	19° Lens	lux	20800	6590	5880	1930
fc		1930	612	547	179	
4300K	Bare light	lux	5990	2470	1420	942
		fc	557	229	132	87.5
	19° Lens	lux	23400	7490	6610	2170
fc		2280	696	614	202	
5600K	Bare light	lux	6290	2590	1490	994
		fc	585	240	138	92.4
	19° Lens	lux	24500	7840	6980	2260
fc		2280	728	648	210	
6500K	Bare light	lux	6250	2580	1480	990
		fc	580	240	138	92
	19° Lens	lux	24400	7800	6930	2270
fc		2260	724	644	211	

Projection Attachment + 36° Lens, paired with MG1200Bi LED light

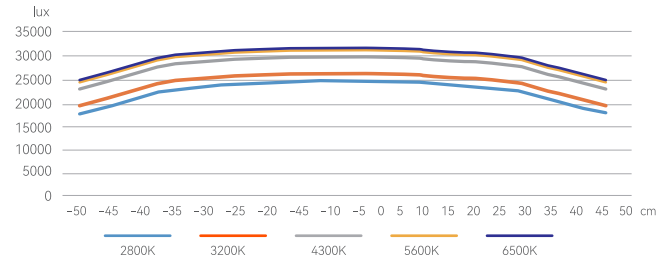
CCT	Testing Condition	Unit	3m	5m	7m	9m
2800K	Bare light	lux	4850	1990	1150	763
		fc	451	185	107	70.8
	19° Lens	lux	15100	5090	2550	1540
		fc	1400	473	237	143
3200K	Bare light	lux	5330	2180	1270	838
		fc	495	202	118	77.9
	19° Lens	lux	16600	5570	2790	1690
		fc	1540	517	259	157
4300K	Bare light	lux	5990	2470	1420	942
		fc	557	229	132	87.5
	19° Lens	lux	18800	6270	3160	1920
		fc	1740	582	294	177
5600K	Bare light	lux	6290	2590	1490	994
		fc	585	240	138	92.4
	19° Lens	lux	19600	6610	3300	2010
		fc	1820	614	306	186
6500K	Bare light	lux	6250	2580	1480	990
		fc	580	240	138	92
	19° Lens	lux	19500	6550	3280	1990
		fc	1810	608	305	185

The above tests were carried out with the luminaire set to 100% brightness and the projection attachment set to spotlight.

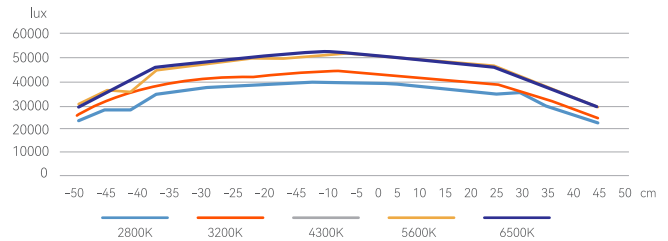
Beam uniformity of different lens



Cosine diagram of 26° lens beam



Cosine diagram of 36° lens beam



The above data are averages, not absolute values. The tests were conducted with the MG1200Bi light body at 100% brightness.

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。

不适用保修的情况

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	主机	12	客户送修
	电池	3	客户送修
	充电器等带电性能的部件。	12	客户送修
其他	如电源线、同步线闪光灯管、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 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

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 not included in this warranty scope.

Warranty Period

The warranty period of products and accessories is implemented 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 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 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	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, etc.	12	Customer sends the product to designated site
Other Items	Flash tube, power cord, sync cable,modeling lamp,lamp body, lamp cover,locking device, package, etc.	No	Without warranty

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