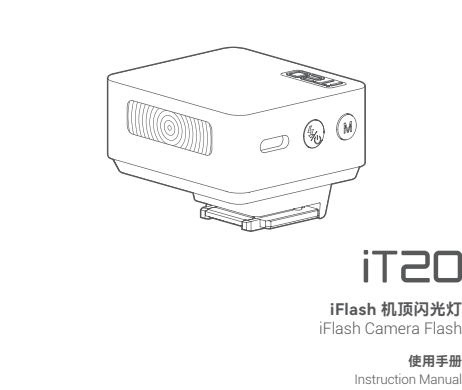




重要安全提示

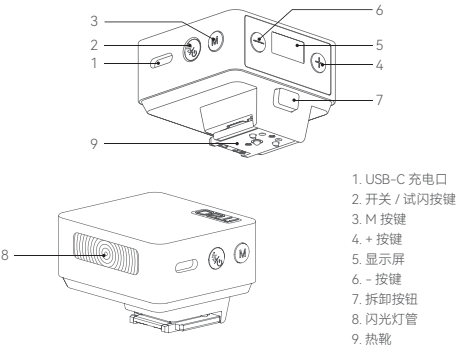
本产品属于专业摄影设备, 需要专业人员操作使用。
使用前必须拆除产品上的所有运输保护材料和包装。
使用时必须遵守以下基本安全预防措施:

1. 使用本产品前, 请仔细阅读并完全理解产品说明书, 严格按照说明书中的安全提示操作。否则, 可能导致严重伤害、产品损坏或其他财产损失的安全隐患。
2. 本产品为专业灯具, 儿童禁止使用。儿童接近时, 成人必须密切监督, 防止儿童碰撞灯具或私自使用灯具, 造成人身伤害。
3. 本灯具并非普通灯具, 不可用于普通照明, 任何有过眼部损伤或眼部敏感的人群均应避免使用本灯具或直视本灯具。
4. 使用时必须小心, 严禁接触如闪光灯管等高温部件, 以避免烫伤
5. 任何情况下均禁止将闪光灯直接对准人眼 (特别是婴儿眼睛) , 否则短时间内可能导致视力损伤。如感到眼睛不适, 应立即关闭灯具, 停止使用并及时就医。
6. 闪光灯管损坏时, 应立即停止使用, 及时联系制造商、服务代理商或合格维修人员更换, 以防发生事故。
7. 严禁使用损坏的设备或配件, 必须等待专业维修人员检查维修并确认设备正常后, 才可继续使用。
8. 使用过程中, 如果产品因跌落、挤压或强力冲击导致外壳破裂, 应立即停止使用, 避免接触内部电子部件而触电受伤。
9. 本设备不防水, 请保持干燥, 不能浸入水或其他液体; 应安装在通风干燥位置, 避免在雨天、潮湿、多尘或过热环境中使用。不要在设备上方放置物品, 或让液体流入内部, 防止发生危险。
10. 未经授权, 请不要自行拆卸本产品。产品若出现故障, 必须由本公司或授权维修人员检查和维修。
11. 存放设备前, 请确保设备已完全冷却, 放入通风干燥位置。
12. 请勿将设备放置在酒精、汽油等易挥发性溶剂或气体如甲烷、乙烷等附近。
13. 本设备禁止在有爆炸危险的环境中使用或存放。
14. 请勿使用未经本公司认可的配件, 以免造成火灾、触电或人身伤害。
15. 清洁设备时, 请用干燥软布轻轻擦拭, 不可使用湿布, 否则可能会损坏设备。
16. 本使用说明严于测试制定, 设计和规格变更恕不另行通知。您可登录我们官方网站查看最新电子版使用说明, 了解产品最新资讯。
17. 处理任何电池前, 请确认并遵守当地相关法律法规。
18. 本设备整机的保修期为一年。消耗品如电池、适配器、电源线等配件不在保修范围内。
19. 私自维修将取消保修资格, 需支付维修费用。
20. 不当操作导致故障不在保修范围。

前言

感谢您购买神牛产品!
iT20 机身小巧, 插入热靴即化身隐形搭档; 支持 TTL 自动闪光 / M 手动闪光; 具备 +3 档闪光曝光补偿 (±1/3 档微调) 及 1/32~1/1 功率范围 (±1/3 档微调) ; 内置高能锂电池, 持久续航满足全天候创作; 标配扩散片和磁吸滤色片, 创意无限。
iT20 C 适用于佳能相机;
iT20 S 适用于索尼相机;
iT20 N 适用于尼康相机;
iT20 F 适用于富士相机;
iT20 O 适用于奥林巴斯 / 松下相机。

部件名称



注:
1. 当机器出现异常, 您可同时按住 - 按键和 + 按键, 系统会重置, 然后长按开关按键重新开机。
2. 未连接 USB 时, 长按 M 按键 2 秒, 开启 / 关闭休眠功能。
3. 连接 USB 时, 长按 M 按键 2 秒, 进入固件升级。

物品清单

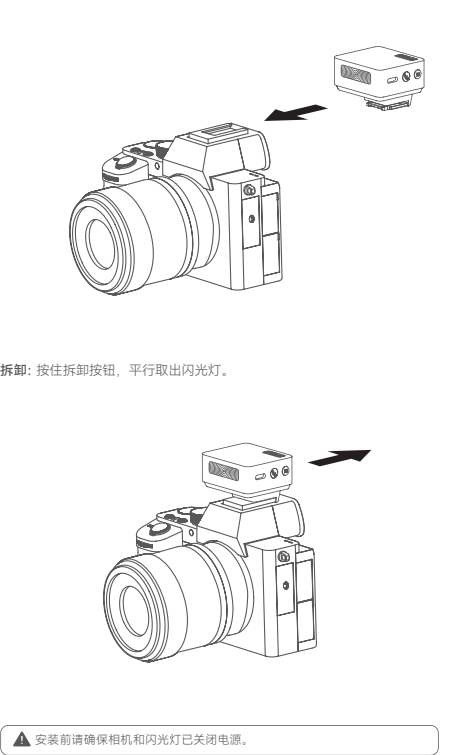


另购附件

柔光罩 iT20-DF
iFlash 机顶闪光灯磁吸附件 MA01

安装闪光灯 / 拆卸闪光灯

安装: 平行插入相机热靴座直至牢固无松动迹象。



▲ 安装前请确保相机和闪光灯已关闭电源。

开关 / 试闪按键

开机: 长按此键, 显示屏亮起。
关机: 长按此键, 显示屏熄灭。
试闪: 开机后短按按键试闪。

TTL 自动闪光

短按 M 按键切换 TTL 模式, 显示屏显示 TTL。
短按 - 按键/+ 按键调节闪光曝光补偿量, 在 +3 之间以 ±1/3 档调节; 长按快速调节; 当闪光功率达到最大值时, 会显示“MAX”图标, 如果此时欠曝请调整相机的参数。

M 手动闪光

短按 M 按键切换 M 模式, 显示屏显示 M。
短按 - 按键/+ 按键调节闪光功率, 在 1/32~1/1 全功率之间以 ±1/3 档调节; 长按快速调节。

电量查看

通过电量符号 < > 查看电量, 三格为满电。剩一格电时请及时充电。

自动关机

开启睡眠模式且无相机连接时, 超过 8 小时无操作, 设备自动关机。

热保护

为防止闪光灯头过热并损坏, 请勿在 1/1 档位时进行超过 40 次快速连续闪光。如果超出表中提示次数后立即继续多次闪光, 闪光灯内部的热保护功能可能会被激活, 使回电时间变为 10 秒以上。如果发生这种现象, 请让闪光灯冷却约 10 分钟, 闪光灯便会恢复正常。
热保护启动后, 显示屏会显示热保护符号 < >。

激活过热保护功能的连续闪光次数:

1/1	40
1/2	79
1/4	166
1/8	250
1/16	600
1/32	1500

故障代码说明

为了保证设备安全工作, 系统会时刻进行预防保护。当设备出现异常时, 显示屏会显示相应的警示代码。请参考以下提示信息进行处理:

显示屏	警示内容	处理建议
E1	闪光灯回电系统有问题, 无法回电引闪。	请重新开机, 若无法解决, 联系售后服务维修。
E2	设备内部温度过高。	请停止引闪操作约 10 分钟, 待设备冷却后再继续使用。
E3	闪光灯管两端电压过高。	设备可能存在硬件故障, 请联系售后服务进行维修。
E9	固件升级有误。	请重新进行正确的固件升级操作。

查询机型和版本号

为了方便用户查询设备信息, 我们新增了快速查询机型和版本号的功能:

操作方法:
在设备关机状态下, 长按“+”按键不放, 同时按下电源键开机。
设备开机后, 显示屏将显示当前设备的机型和固件版本号。

规格参数

型号	iT20 S/iT20 C/iT20 N/iT20 F/iT20 O
兼容相机	C: 佳能相机 (E-TTL II 自动闪光) N: 尼康相机 (i-TTL 自动闪光) S: 索尼相机 (TTL 自动闪光) F: 富士相机 (TTL 自动闪光) O: 奥林巴斯 / 松下相机 (TTL 自动闪光)
内置锂电池	7.4V, 300mAh
输入	5V 0.6A
充电时间	约 1 小时 10 分钟
闪光次数 (1/1 档)	约 700 次
回电时间 (1/1 档)	约 1.5s
闪光功率档位	1/32~1/1, 以 ±1/3 档调节
工作环境温度	-10℃ ~ +50℃
同步触发	热靴
尺寸	41.5mm×41mm×32mm
净重	约 45g

规格和参数如有变更, 恕不另行通知。

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
销售商信息	通信地址	
	名称	
	联系电话	
	通信地址	
备注	销售日期	

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
	充电器等带电性能	12	客户送修
	的部件。		
其他	如闪光灯管、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

Declaration of Conformity:

GODOX Photo Equipment Co.,Ltd. hereby declares that the This equipment are in compliance with the essential requirements and other relevant provisions of EU Directive GPRS (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/>

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.
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.

Important Safety Instructions

This product is a professional photographic equipment, to be operated by professional personnel only.

All transport protective materials and packaging on the product must be removed before use.

The following basic safety precautions must be followed when using this product:

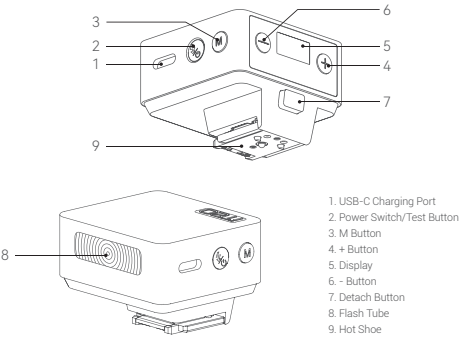
- Carefully read and fully understand the instruction manual before use and strictly follow the safety instructions. Failure to do so may result in serious injury, damage to the product, or other property damage.
- This product is a professional lighting fixture, children are prohibited from using it. Children must be closely supervised by adults when approaching the fixture, to prevent collisions with the fixture or unauthorized use that could cause personal injury.
- This is not an ordinary lighting fixture and must not be used for general illumination. Anyone with a history of eye damage or sensitivity should avoid using this fixture or looking directly at it.
- Extreme caution must be exercised when using it, do not touch high-temperature parts such as flash tubes to avoid burns.
- Do not point the flash directly at the eyes (especially baby's eyes) under any circumstances, as this could impair vision in a short time. Turn off immediately if discomfort occurs, stop using, and seek medical attention promptly.
- If the flash tube is damaged, stop using it immediately and contact the manufacturer, service agent, or qualified repair personnel for a replacement to prevent accidents.
- Do not use damaged equipment or accessories. Allow professional repair technicians to inspect and confirm normal operation before continuing use after repairs.
- Stop using immediately if the product shell is cracked due to falling, squeezing, or strong impact, to avoid touching the internal electronic components and getting an electric shock.
- This device is not waterproof. Keep it dry and avoid immersing it in water or other liquids. It should be installed in a ventilated and dry location and avoid using in rainy, humid, dusty, or overheated environments. Do not place items above the device or allow liquids to flow into it to prevent danger.
- Do not disassemble without authorization. If the product malfunctions, it must be inspected and repaired by our company or authorized repair personnel.
- Before storing the device, make sure it is completely cooled, then put it in the protective case or a ventilated dry location.
- Do not place the device near alcohol, gasoline, or other flammable volatile solvents or gases such as methane and ethane.
- Do not use or store this device in potentially explosive environments.
- Do not use accessories not been approved by our company, as this may cause fire, electric shock or personal injury.
- Clean gently with a dry cloth. Do not use a wet cloth as it may damage the device.
- This instruction manual is based on rigorous testing. Changes in design and specifications are subject to change without notice. Check official website for latest instruction manual and product updates.
- Confirm and comply with all relevant local laws and regulations when handling any batteries.
- The warranty period for this device as a whole is one year. Consumables (such as batteries), adapters, power cords, and other accessories are not covered by the warranty.
- Unauthorized repairs will void the warranty and will incur charges.
- Failures from improper operation is not covered under warranty.

Foreword

Thank you for purchasing!
Godox's new camera flash iT20 has an ultra-compact body to enable direct insertion into camera hot shoes. With TTL auto flash and manual flash modes, it supports ±3 steps FEC adjustment with ±1/3 fine-tuning and 1/32~1/1 flash power range with ±1/3 fine-tuning. The built-in lithium battery ensures long-lasting working time, attached magnetic spreader and color filter provide more creations.

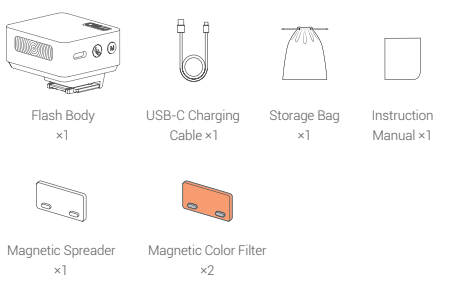
iT20 C is suitable for Canon cameras.
iT20 S is suitable for Sony cameras.
iT20 N is suitable for Nikon cameras.
iT20 F is suitable for Fujifilm cameras.
iT20 O is suitable for OM SYSTEM or Panasonic cameras.

Name of Parts



Note:
1. Press and hold the - button and + button at the same time to reset the device in abnormalities, then press and hold the power switch button to reboot.
2. Press and hold the M button for 2s when not USB-connected can turn on/off the sleep function.
3. Press and hold the M button for 2s when USB-connected can enter firmware upgrade.

What's Inside

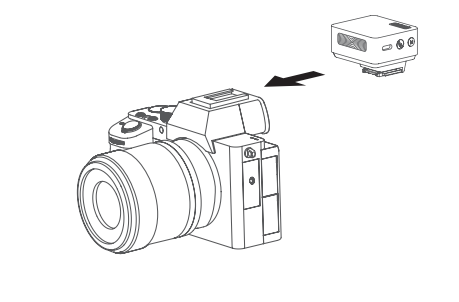


Separately Sold Accessories

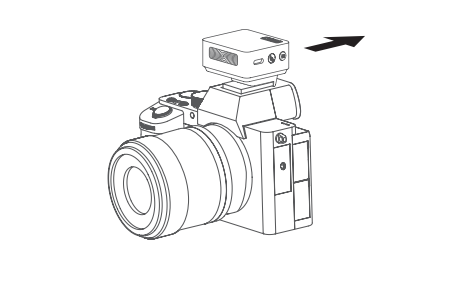
Magnetic Accessory for iFlash Camera Flash MA01
Diffuser for iT20 iT20-DF

Installing/Disassembling the Camera Flash

Insert the camera flash into the camera hot shoe base parallelly until it's firmly locked.



Press and hold the detach button, take off the flash from the camera hot shoe base parallelly.



⚠ Please make sure the flash and camera are powered off before installing and disassembling.

Power Switch/Test Button

Power on: Press and hold the power switch button until the screen lights up.

Power Off: Press and hold the power switch button until the screen blacks out.

Testing: Press the test button after powering on to fire a testing flash.

TTL Auto Flash

Press the M button to switch to TTL mode, <TTL> icon will be displayed on the panel.

Press the - button/+ button to adjust the FEC value among ±3 steps with ±1/3 increment. Press and hold the buttons to achieve quick adjustment. The <MAX> icon will be displayed on the panel in max flash output power, please adjust the camera parameters in case of underexposure.

Manual Flash

Press the M button to switch to M mode, <M> icon will be displayed on the panel.

Press the - button/+ button to adjust the flash power from 1/32 to 1/1 full power with ±1/3 increment. Press and hold the buttons to achieve quick adjustment.

Battery Level Indication

The battery level is indicated by the <🔋> icon, three grids means full battery level. Please charge the battery in time when one grid remained.

Auto Off

The device will be automatically powered off when idling for 8 hours unconnected to cameras in sleep mode.

Over-Temperature Protection

To avoid overheating and deteriorating the flash head, do not fire more than 40 continuous flashes in fast succession at 1/1 full power, if you fire more than the mentioned continuous flashes and then fire more flashes in short intervals, the inner over-temperature protection function may be activated and make the recycling time over 10 seconds. If this occurs, allow a rest time of about 10 minutes, and the flash unit will then return to normal.

When the over-temperature protection is started, <🔥> is shown on the screen.

Number of flashes that will activate over-temperature protection:

1/1	40
1/2	79
1/4	166
1/8	250
1/16	600
1/32	1500

Fault Code Explanation

To ensure safe operation, the system continuously performs preventive protection. When an abnormality occurs, the display will show corresponding warning codes. Refer to the following guidance for handling:

Display	Warning Content	Recommended Action
E1	Flash recycling system malfunction, cannot recycle for triggering.	Reboot the device. If the issue persists, contact after-sales service for repair.
E2	The internal temperature is too high.	Stop triggering for about 10 minutes and wait for the device to cool down before continuing to use.
E3	The voltage at both ends of the flash tube is too high.	The device may have hardware failure, please contact after-sales service for repair.
E9	Firmware upgrade error.	Please perform the correct firmware upgrade procedure again.

Checking Model and Version Number

To facilitate device information lookup, we've added a quick query function for model and version numbers.

Operation Method
When the device is powered off, press and hold the "+" button while simultaneously pressing the power switch button to turn it on.
After startup, the display will show the current device model and firmware version number.

Technical Data

Model	iT20 S/iT20 C/iT20 N/iT20 F/iT20 O
Compatible Camera Models	C: Canon cameras (E-TTL II auto flash) N: Nikon cameras (i-TTLauto flash) S: Sony cameras (TTL auto flash) F: Fujifilm cameras (TTL auto flash) O: OM SYSTEM/Panasonic cameras (TTL auto flash)
Built-in Lithium Battery	7.4V, 300mAh
Input	5V ≡ 0.6A
Charging Time	Approx. 1h10min
Number of Flashes (1/1 step)	Approx. 700
Recycle Time (1/1 step)	≈1.5s
Flash Power Steps	1/32~1/1, with ±1/3 increment
Working Environment Temperature	-10°C ~ +50°C
Sync Triggering	Hot Shoe
Dimension	1.63"x1.61"x1.26"
Net Weight	≈45g

Specifications and data may subject to changes without notice.

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 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 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	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, modeling lamp, lamp body, lamp cover, locking device, package, etc.	No	Without warranty

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



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福川工业园厂房 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

www.godox.com
Made in China | 705-YT20S0-05

