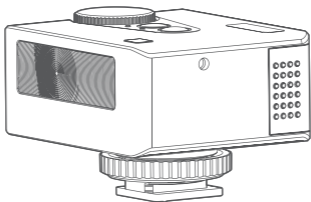


Godox



iM30

iFlash 机顶闪光灯
iFlash Camera Flash

使用手册
Instruction Manual

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。

使用时必须遵守以下基本安全预防措施：

使用前必须拆除产品上的所有运输保护材料和包装。

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，可能导致死亡、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. 请勿将设备放置在酒精、汽油等易燃挥发性溶剂或气体如甲烷、乙烷等附近。
12. 本设备禁止在有爆炸危险的环境中使用或存放。
13. 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。
14. 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。
15. 本使用说明基于严格测试制定，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。
16. 处理任何电池前，请确认并遵守当地相关法律法规。
17. 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。
18. 私自维修将取消保修资格，需支付维修费用。
19. 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!

iM30 体积小巧, 携带方便, 支持手动闪光, 操作简单, 7 档功率任意调节; 方体式外形, 内设电池槽, 装入两节 7 号电池即可使用; 底部采用单触点热靴设计, 适配多种相机型号, 只需插入即可实现同步触发。

警告

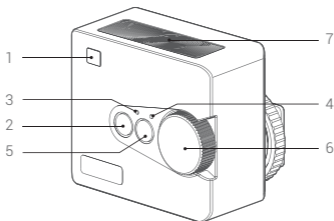
 请保持产品干燥。

 请勿将闪光灯头正对人眼闪光 (特别是婴儿的眼睛), 否则可能会在短时间内造成视力障碍。

 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。

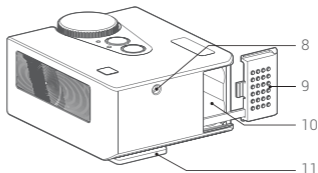
 本产品不能防水, 在雨天及潮湿环境下请注意防水。

部件名称



1. 光控传感器
2. 开关 / 试闪按键
3. S1 光控引闪指示灯
4. S2 光控引闪指示灯
5. 光控引闪按键
6. 功率拨盘
7. 闪光灯管

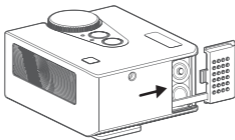
8. 2.5mm 同步孔
9. 电池盖
10. 电池槽
11. 热靴



注：当 S1 和 S2 光控引闪指示灯同时闪烁，机器不闪光，说明机器处于低电状态，您需更换电池。

电源

手动拨开电池盖，电池槽中区分好正负极后装入两节7号电池（需另购），再将电池盖顺着滑槽装好即可。



开关 / 试闪按键

开机：长按此按键绿灯亮起，即开机成功；

试闪：开机后绿灯闪烁表示正在回电，此状态无法进行试闪；待几秒钟后绿灯常亮表示回电结束，此时短按一次该按键灯头可试闪一次。

关机：长按此按键绿灯熄灭，即关机成功。

光控引闪按键

短按该按键可在 S1 光控引闪 / S2 光控引闪 / 关闭光控引闪顺序之间来回切换。

S1/S2 均设有指示灯，当指示灯亮在哪一方即表示开启了哪一方的功能，指示灯熄灭则表示关闭了光控引闪功能。

S1 光控模式

指示灯在 **S1** 亮起，此刻闪光灯处于 S1 光控模式，闪光灯可作为副灯使用，创造多种照明效果，适用于手动闪光环境。它会与主闪光灯的第一次闪光同步触发闪光，效果与使用无线引闪器一致。

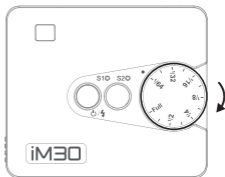
S2 光控模式

指示灯在 **S2** 亮起，此刻闪光灯处于 S2 光控模式，闪光灯可作为副灯使用，适用于 TTL 闪光环境；具有防预闪功能，使用带一次预闪功能的相机能用光控实现同步拍摄。它会与主闪光灯的第二次闪光同步触发闪光，即 2 次光控引闪。

功率拨盘

iM30 共有 7 档功率档位，由小到
大分别为：1/64、1/32、1/16、
1/8、1/4、1/2、Full。

您可根据相机光圈值，拍摄距离
及其感光度值，简单转动功率拨
盘调整所需的功率档位。



实用表

拍摄 距离(m)	光圈	2	2.8	4	5.6	8	11	16
GN 值								
60		30	21.4	15	10.7	7.5	5.4	3.8
42.4		21.4	15	10.7	7.5	5.4	3.8	2.7
30		15	10.7	7.5	5.4	3.8	2.7	1.9
21.2		10.7	7.5	5.4	3.8	2.7	1.9	1.3
15		7.5	5.4	3.8	2.7	1.9	1.3	0.9
10.6		5.4	3.8	2.7	1.9	1.3	0.9	0.7
7.5		3.8	2.7	1.9	1.3	0.9	0.7	0.5
5.3		2.7	1.9	1.3	0.9	0.7	0.5	0.3
3.8		1.9	1.3	0.9	0.7	0.5	0.3	0.2
2.7		1.3	0.9	0.7	0.5	0.3	0.2	0.1
1.9		0.9	0.7	0.5	0.3	0.2	0.1	
1.3		0.7	0.5	0.3	0.2	0.1		

GN 值	感光度	50	100	200	400	800	1600
闪光功率							
1		10.6	15	21.2	30	42.4	60
1/2		7.5	10.6	15	21.2	30	42.4
1/4		5.3	7.5	10.6	15	21.2	30
1/8		3.8	5.3	7.5	10.6	15	21.2
1/16		2.7	3.8	5.3	7.5	10.6	15
1/32		1.9	2.7	3.8	5.3	7.5	10.6
1/64		1.3	1.9	2.7	3.8	5.3	7.5

规格参数

型号	iM30
电池	2 节 7 号碱性电池 / 7 号镍氢电池 (推荐)
闪光指数 (Full 最大档位)	≈ 15 (ISO 100, 以米为单位)
全功率闪光次数 (Full 最大档位)	≈ 230 次 (使用充电电池)
回电时间 (Full 最大档位)	≈ 3.6 秒
闪光功率档位	7 档: 1/64 至 Full
光控引闪	S1/S2/ 关闭
工作环境温度	-10°C ~ +50°C
同步触发	热靴, 同步线
尺寸	≈ 61mm*52mm*45mm
净重 (不含电池)	≈ 78g

规格和参数如有变更, 恕不另行通知。

Important Safety Instructions

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

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

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

1. Carefully read and fully understand the instruction manual before use and strictly follow the safety instructions. Failure to do so may result in death, serious injury, damage to the product, or other property damage.
2. 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.
3. 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.
4. Extreme caution must be exercised when using it, do not touch high-temperature parts such as flash tubes to avoid burns.
5. 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.
6. 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.
7. Do not use damaged equipment or accessories. Allow professional repair technicians to inspect and confirm normal operation before continuing

use after repairs.

8. 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.
9. 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.
10. Do not disassemble without authorization. If the product malfunctions, it must be inspected and repaired by our company or authorized repair personnel.
11. Do not place the device near alcohol, gasoline, or other flammable volatile solvents or gases such as methane and ethane.
12. Do not use or store this device in potentially explosive environments.
13. Do not use accessories not been approved by our company, as this may cause fire, electric shock or personal injury.
14. Clean gently with a dry cloth. Do not use a wet cloth as it may damage the device.
15. 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.
16. Use only specified charger and follow proper usage instructions for certain products with built-in lithium batteries, within the rated voltage and temperature range.
17. 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.

18. Unauthorized repairs will void the warranty and will incur charges.

19. Failures from improper operation is not covered under warranty.

Foreword

Thank you for purchasing!

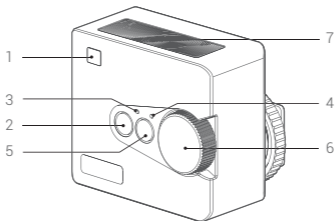
iFlash camera flash iM30 combines the following abundant features: compact and portable, support M manual flash, 7 adjustable power steps, built-in two AAA batteries slots, convenient and simple operations. Last but not the least, legacy hot shoe at the bottom is compatible with various camera models by simply inserting in to achieve sync triggering.



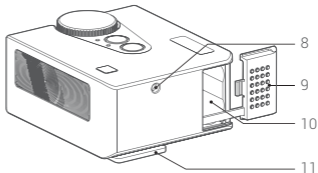
Warning

- ⚠ Always keep this product dry.
- ⚠ Do not fire the flash directly into the eyes (especially those of babies) within short distances. Otherwise visual impairment may occur.
- ⚠ Do not use the flash unit in the presence of flammable gases, chemicals and other similar materials. In certain circumstances, these materials may be sensitive to the strong light emitting from this flash unit and fire or electromagnetic interference may result.
- ⚠ This product is not waterproof, do not use in rain or in damp conditions.

Name of Parts



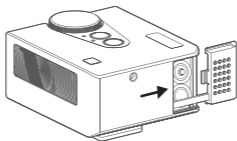
1. Optical Sensor
2. Power Switch/Test Button
3. Optical S1 Indicator
4. Optical S2 Indicator
5. Optical Trigger Button
6. Power Adjust Dial
7. Flash Tube
8. 2.5mm Sync Hole
9. Battery Cover
10. Battery Slot
11. Hot Shoe



Note: When the optical S1 and S2 indicators flash at the same time, the device does not flash, it means that the device is in a low power state, please replace the battery.

Power Source

Open the battery cover, insert two AAA batteries (sold separately) properly into the positive and negative poles of battery slot, then close the battery cover along the slot.



Power Switch/Test Button

Power On: Press and hold the button until it turns on green, the flash is switched on.

Test: After powering on, the green light blinks to indicate that the flash is recycling, which cannot be tested. After a few seconds, the green light is constant on to indicate recycle done, then press the button once to fire a testing flash.

Power Off: Press and hold the button until it turns off, the flash is switched off.

Optical Trigger Button

Press this button to switch among optical S1/ optical S2/turn off optical mode.

S1 and S2 both have indicators, the indicator of which turned on means which optical trigger function is on, while indicator of which turned off means which optical trigger function is off.

Optical S1 Mode

When the optical S1 indicator **S1** is on, the flash is in optical S1 mode, so that it can function as an optical S1 secondary flash with optical sensor in M manual flash mode. With this function, the flash will fire synchronously when the main flash fires, the same effect as that by the use of wireless triggers. This helps create multiple lighting effects.

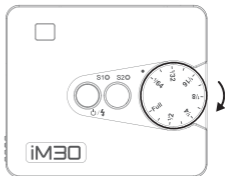
Optical S2 Mode

When the optical S2 indicator **S2** is on, the flash is in optical S2 mode, so that it can also function as an optical S2 secondary flash with optical sensor in TTL flash mode. This is useful when cameras have pre-flash function. With this function, the flash will ignore a single "pre-flash" from the main flash and will only fire in response to the second, actual flash from the main unit.

Power Adjust Dial

iM30 has 7 adjustable power steps: 1/64, 1/32, 1/16, 1/8, 1/4, 1/2 and Full.

You can adjust the desired power step by simply turning the power adjust dial according to the camera's aperture value, shooting distance and ISO value.



Practical Table

Aperture Value \ Shooting Distance (m) \ GN Value	2	2.8	4	5.6	8	11	16
60	30	21.4	15	10.7	7.5	5.4	3.8
42.4	21.4	15	10.7	7.5	5.4	3.8	2.7
30	15	10.7	7.5	5.4	3.8	2.7	1.9
21.2	10.7	7.5	5.4	3.8	2.7	1.9	1.3
15	7.5	5.4	3.8	2.7	1.9	1.3	0.9
10.6	5.4	3.8	2.7	1.9	1.3	0.9	0.7
7.5	3.8	2.7	1.9	1.3	0.9	0.7	0.5
5.3	2.7	1.9	1.3	0.9	0.7	0.5	0.3
3.8	1.9	1.3	0.9	0.7	0.5	0.3	0.2
2.7	1.3	0.9	0.7	0.5	0.3	0.2	0.1
1.9	0.9	0.7	0.5	0.3	0.2	0.1	
1.3	0.7	0.5	0.3	0.2	0.1		

GN Value \ ISO value	50	100	200	400	800	1600
Flash Power						
1	10.6	15	21.2	30	42.4	60
1/2	7.5	10.6	15	21.2	30	42.4
1/4	5.3	7.5	10.6	15	21.2	30
1/8	3.8	5.3	7.5	10.6	15	21.2
1/16	2.7	3.8	5.3	7.5	10.6	15
1/32	1.9	2.7	3.8	5.3	7.5	10.6
1/64	1.3	1.9	2.7	3.8	5.3	7.5

Technical Data

Model	iM30
Battery	Two AAA alkaline batteries/AAA NiMH batteries (recommended)
Guide Number (at Full Power)	≈15 (ISO100, in meters)
Full Power Flashes	≈230 (with chargeable battery)
Recycle Time (at Full Power)	≈3.6s
Flash Power Steps	7: 1/64 to Full
Optical Trigger	Optical S1 Flash/ Optical S2 Flash/Off
Working Environment Temperature	-10°C ~+50°C
Sync Trigger	Hot Shoe, Sync Cord
Dimension	≈2.4 *2.05*1.77"
Net Weight(without battery)	≈78g

Specifications and data may subject to changes without notice.

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 2014/35/EU. 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.

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
	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 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 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.	3	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)