



Godox iM30 iFlash Camera Flash User Guide

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Godox iM30 iFlash Camera Flash



12. Before storing the device, ensure it has completely cooled down and the power cord is unplugged, then put it in the protective case or a ventilated dry location.
13. Do not place the device near alcohol, gasoline, or other flammable volatile solvents or gases such as methane and ethane.
14. Do not use or store this device in potentially explosive environments.
15. Maintain at least 1 meter distance between the lamp head and the user, other people, and heat-sensitive or flammable items during and after use.
16. Do not cover the heat dissipation port!
17. Do not use accessories not been approved by our company, as this may cause fire, electric shock or personal injury.
18. Clean gently with a dry cloth. Do not use a wet cloth as it may damage the device.
19. 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.
20. Use only specified charger and follow proper usage instructions for certain products with built-in lithium batteries, within the rated voltage and temperature range.
21. 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.
22. Unauthorized repairs will void the warranty and will incur charges.
23. Failures from improper operation is not covered under warranty.

Foreword

Thank you for purchasing!

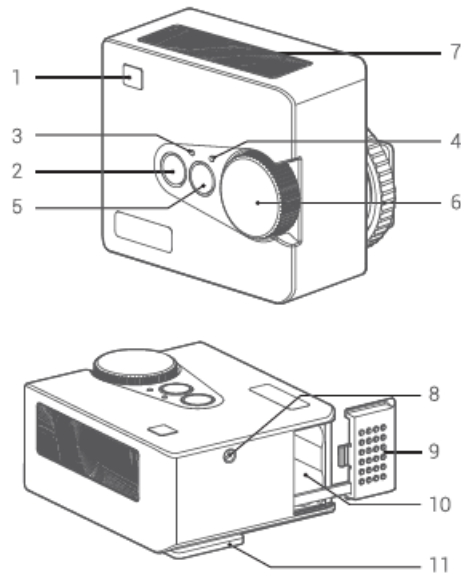
iFlash camera flash iM30 combines the following abundant features: compact and portable, support M manual flash, 7 adjustable power steps, built-in two AAA batteries slots, convenient and simple operations. Last but not the least legacy hot shoe at the bottom is compatible with various camera models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



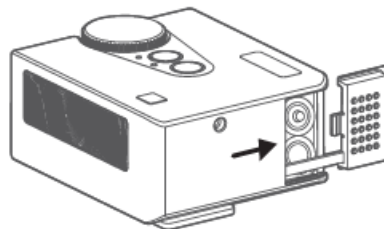
Optical Sensor

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. D. 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 S 1 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

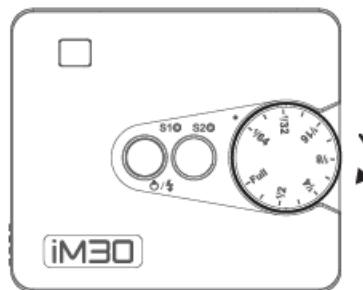
When the optical S2 indicator 52 is on, the flash is in optical S2 mode, so that it can also function as an optical S2 secondary flash with optical sensor in TTL flash mode. This is useful when cameras have pre-flash function. With this function, the flash will ignore a single upreflash” from the main 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



Shooting Distance (m) GN Value	Aperture 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 Flash Power	ISO value	50	100	200	400	800	1600
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 batteries (sold separately)
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
CCT	6500K±200K
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 207 4/35/EU. 2074/30/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.

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.

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: The product or accessory has expired its warranty period; 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; Breakage or damage caused by non-authorized institution or staff in the process of installation, maintenance, alternation, addition and detachment; The original identifying information of product or accessory is modified, alternated, or removed; No valid warranty card; Breakage or damage caused by using illegally authorized, nonstandard or non-public released software; Breakage or damage caused by force majeure.

or accident; 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)

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Documents / Resources

 	<p>Godox iM30 iFlash Camera Flash [pdf] User Guide</p> <p>iM30 iFlash Camera Flash, iM30, iFlash Camera Flash, Camera Flash, Flash</p>
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References

- [User Manual](#)

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