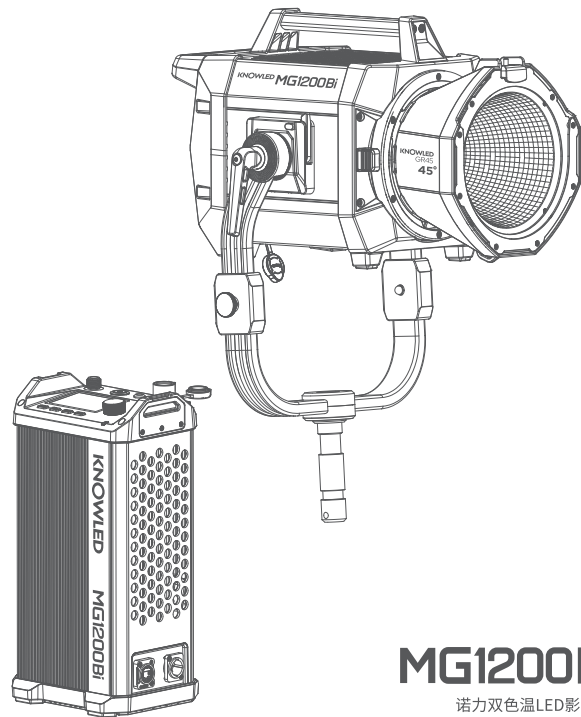


合格证
QC PASS

KNOWLED



Wechat
Official Account
神牛微信公众号

深圳市神牛摄影器材有限公司

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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-MG12B0-00



MG1200Bi

诺力双色温LED影视灯
KNOWLED Bi-color LED Light

说明手册
Instruction Manual

调光范围	0%-100%
调光模式	线性/S曲线/指数/对数
FX光效	11类
平均CRI	≥96
平均TLCI	≥96
平均TM-30 RF	≥92
TM-30 RG	97~103
平均CQS	>94
平均R9	≥90(3200K) ≥85(5600K, 6500K)
平均R15	≥92
灯体/控制器防水等级	IP54
控制方式	DMX 512光控台控制, 支持RDM协议 /LumenRadio CRMX控制 / RC-A6II 遥控器控制/蓝牙APP控制/以太网支持Art-Net & sACN协议/离机遥控器控制/灯体控制 (RC-A6遥控器、离机遥控器皆需另购)
蓝牙控制距离	最远50m
2.4G遥控器控制距离	最远100m
U型支架调节角度	360°
Type-A USB接口	固件升级/5V= 1.5A供电
尺寸 (灯体包含U型支架)	灯体: 378mm*579mm*354mm 控制器: 162mm*190mm*372mm
净重~	灯体 (包含U型支架和反光罩): 16kg 控制器: 6.68kg

设计和规格如有变更, 恕不另行通知。

Safety Instructions and Attention

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 these instructions and attentions.
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. This lighting product is not ordinary lighting product and cannot be used for general lighting. Anyone who has suffered eye damage or has sensitive eyes should avoid using this product.
4. When the lamp is on, it must be used with care. Do not touch high-temperature parts, such as LED lamp beads, to avoid burns.
5. When the lamp 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 eye discomfort, please turn off the lamp in time, suspend use, and see a doctor immediately.
6. If the lamp bead is damaged or deformed by heat, stop using this equipment, and contact the manufacturer, service agent or qualified maintenance personnel to replace the lamp bead in time to avoid accidents.
7. This product is only suitable for use in -20°C to 45°C operating environment and normal humidity environment.
8. Do not use damaged equipment or accessories, and wait for professional maintenance personnel to check and repair to confirm being normal before use.
9. 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.
10. If an extension cord is required, please use an extension cord with a current rating greater than or equal to that of the equipment. If an extension cord is rated less than the equipment, overheating may result.
11. Some products have long power cords, please place the power cords properly and keep them in a safe place. Avoid contacting the power cord with overheating surfaces, avoid improper placement that could cause pulling damage, or trip on-site personnel. Please use the certified power cord from the original manufacturer. If the product is damaged by using a non-certified power cord, it will not be repaired by our factory.
12. Be sure to unplug equipment from the power outlet before cleaning and repairing. When not in use, do not pull the power cord to unplug the equipment. For normal power-off, please hold both ends of the plug of the equipment with your hands and pull the plug out of power outlet. This equipment needs to be connected to a grounded outlet.

13. Do not disassemble the product without permission. If the product fails, it must be checked and repaired by authorized maintenance personnel.

14. 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.

15. Do not place equipment near flammable and volatile solvents such as alcohol and gasoline.

16. Do not use accessories that are not recommended by our factory to avoid fire, electric shock or personal injury.

17. When cleaning, do not wipe it with a damp cloth, please use a dry cloth or a soft cloth to wipe the dirt of the equipment.

18. Please take off the protective cover before using.

19. This product complies with ROHS, CE and FCC certification, please refer to the relevant national standards for use and operation.

20. 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.

21. Some products have built-in lithium batteries. Please use specified chargers, and use them within a proper range of the specified voltage and temperature according to the correct operating instructions.

22. Some products are battery powered. Do not use any batteries, power sources or accessories not specified in the instructions for such products. Keep batteries and other accessories out of the reach of children and infants. In the instance that a child or infant swallows a battery or accessory, immediate emergency medical attention is required. If the battery leaks, becomes discolored, deformed, emits smoke, or emits an abnormal odor, remove it immediately. Be careful during removal to avoid burns. Continued use could result in fire, electric shock, or burns. Do not use any deformed or modified batteries. Do not disassemble or modify this product or battery. Do not heat or solder the battery. Keep the battery away from fire or water. Do not incorrectly insert the positive and negative ends of batteries, or mix old and new batteries or batteries of different types together.

23. One-year warranty period, accessories such as consumable batteries, adapters, power cords, etc. are not covered by this warranty.

24. 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.

25. Machine failures caused by non-standard operation are not covered by the warranty.

Keep these instructions!

Warning

Thank you for purchasing !

MG1200Bi is the latest and greatest bi-color LED light ever, with the following powerful features and functions: input power of 1400W and output power of 1200W, support 100V-240V power supply, ultra-high and thousand-bit adjustable brightness, separated design of light body and controller, protection grade of IP54, four dimming curves, wide CCT range from 2800K to 6500K, average CRI≥96 & average TLCI≥96, various wireless controlling methods, and etc. This new product is suitable for shooting scenes in large film studios, broadcast studios, outdoor exteriors and large field scenes.

Main Features

- Four dimming curves: linear, S-curve, exponential, logarithmic.
- 1200W strong output power in full CCT range.
- Thousand-bit adjustable brightness from 0% to 100%.
- Wide CCT range adjustable from 2800K to 6500K.
- Super high color rendering index: average CRI≥96, average TLCI≥96, average TM-30 RF≥92, average R15≥92.
- Various controlling methods: support DMX 512/LumenRadio CRMX/Bluetooth APP/2.4GHz wireless control.
- Brand new Godox mount enables smart optics recognition.
- Protection grade of IP54 keeps the light head and controller from dust and water.
- Adopt efficient heat dissipation system design with large fan to meet the cooling needs of large LED light.
- 11 FX modes: flash, lightning, cloudy, broken bulb, TV, candle, fire, firework, explosion, welding, SOS.

Warnings

△ Do not look directly at the LED light or illuminate at others' eyes.

△ Do not plug or unplug the power cable or connecting cable when the power is turned on, otherwise personal injuries may occur.

△ Do not cover the heat dissipation vent in working status.

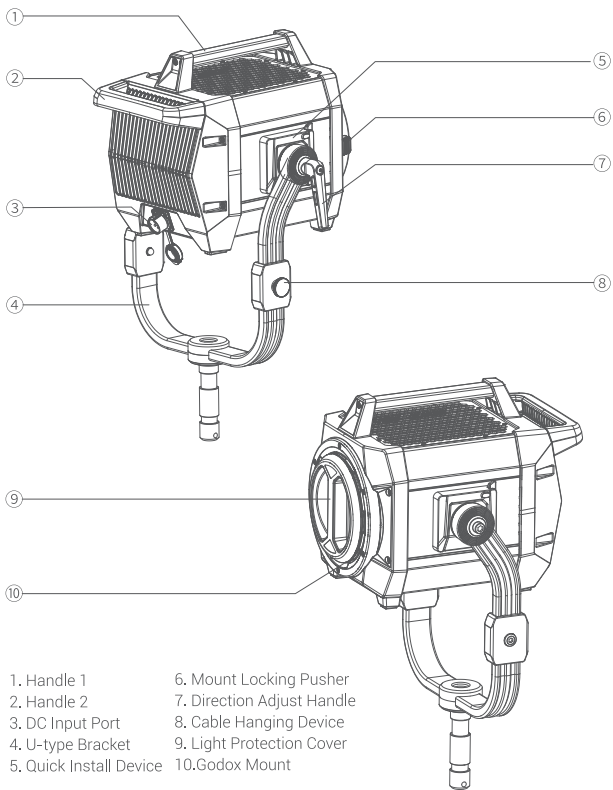
△ Keep out of reach of children.

△ Please make sure to follow the instruction manual and correctly use this professional lighting device.

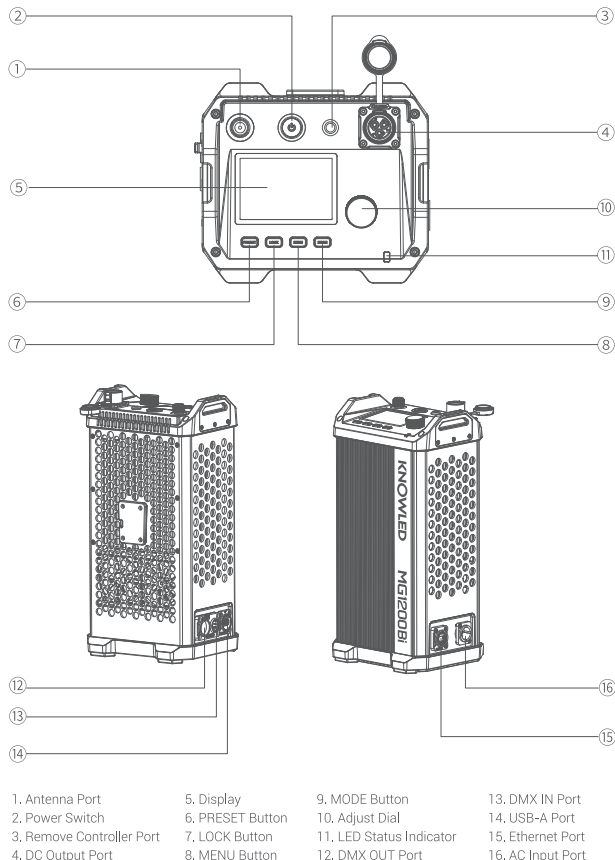
△ **Please always keep the light body clean, otherwise the glass may explode due to mosquito stains or dark organic stains.**

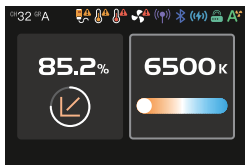
Name of Parts

Light Body

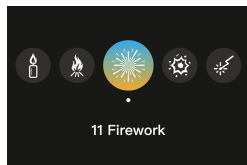


Controller





CCT Mode Interface



FX Mode Interface

What's Inside



Light Body*1



U-Type Bracket*1



Controller*1



Antenna*1



Reflector GR45*1



Steel Rope*1



Light Protection Cover*1



DC Connect Cable*1



Controller Mounting Device PC01*1



Power Cable*1



Carry Bag*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.

Optional Accessories



Remove Controller RC11



2.4GHz Remote Control RC-A6II

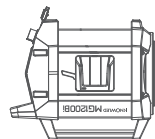


2.4GHz Remote Control RC-R9II

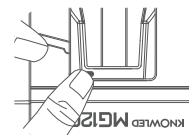
Installation and Disassembly

1. Installing the U-type Bracket

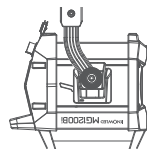
1.1 Place the light on a flat surface with the heat dissipation side upward.



1.2 Press down the quick install device button and remove the wrench.

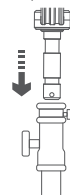


1.3 Align both ends of the U-type bracket with the quick install device, lock the wrenches on both sides, and then "click" means successfully installed.



1.4 Install the light on the roller stand and lock the fixing knob on the roller stand.

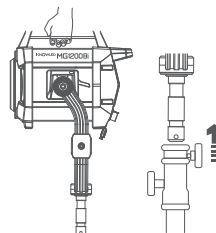
⚠ Please be careful when installing the light as it is quite heavy.



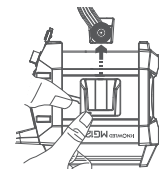
Note: The roller stand is sold separately.

2. Disassembly the U-type Bracket

2.1 Hold the handle of the light and remove it from the roller stand then place it on a flat surface.



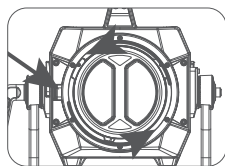
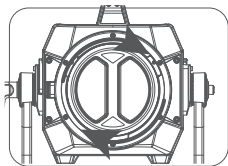
2.2 Press and hold the quick install device button and release the wrench to remove the light.



3. Installation/Disassembly the Light Protection Cover

3.1 Align the light protection cover with the mount and rotate clockwise to install.

3.2 Press and hold the mount locking pusher and rotate counterclockwise to remove the light protection cover.

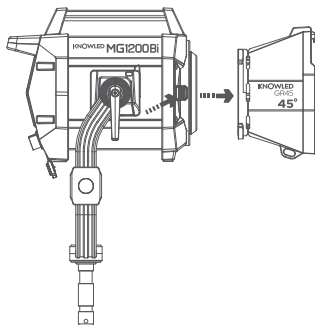
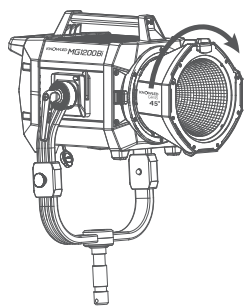


4. Installation/Disassembly the Reflector

4.1 Align the reflector with the mount, insert and then rotate clockwise to install.

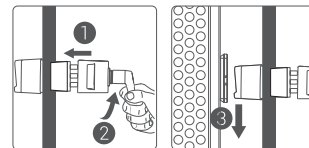
4.2 Press and hold the mount locking pusher and rotate counterclockwise to remove the light protection cover.

Note: Make sure to insert after aligning with the mount.

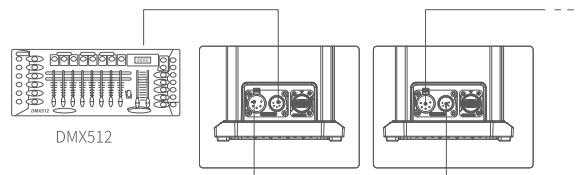


5. Installing the Controller onto the Light Stand

Loosen the handle of controller mounting device and insert the light stand pole, rotate the handle clockwise to lock the mounting device, then align the quick install device with the slot of mounting device and insert it.



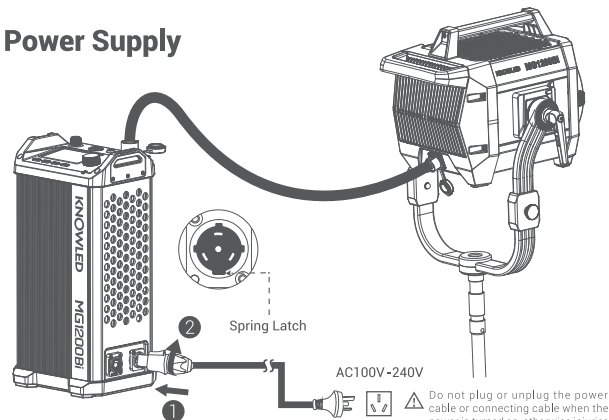
6. Connect to DMX 512 Controller



Note: The DMX 512 controller is sold separately.

Multi-connected

Power Supply

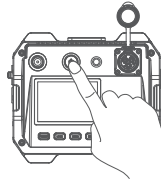


Do not plug or unplug the power cable or connecting cable when the power is turned on, otherwise injuries may occur.

Operation Instruction

Power Switch

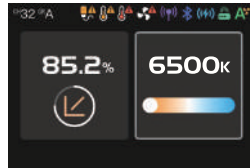
Short press the power switch on the controller after connected to power source to turn on or off the device.



Modes

1. CCT Mode

Short press the MODE button to switch to CCT mode. Short press the adjust dial to switch between the brightness setting interface and color temperature setting interface.



CCT Mode

1.1 In the brightness setting interface, turn the adjust dial to adjust the brightness ratio from 0% to 100%. Rotate the adjust dial clockwise once can increase the value by 0.1 unit, while rotate counterclockwise once can decrease the value by 0.1 unit. Quick adjustment is also available when rotating quickly.

1.2 In the color temperature setting interface, turn the adjust dial to adjust the color temperature from 2800K to 6500K. Rotate the adjust dial clockwise once can increase the value by 100 units, while rotate counterclockwise once can decrease the value by 100 units.

2. FX Mode

Short press the MODE button to switch to FX mode. Short press the adjust dial to switch among the following effects: flash, lightning, cloudy, broken bulb, TV, candle, fire, firework, explosion, welding, SOS.

Select the desired effect and short press the adjust dial to enter the effect setting interface.

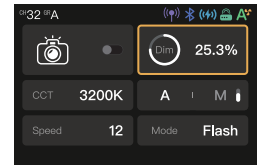
Note: The dimming curve is linear by default in FX mode.



FX Mode

2.1 Flash Effect

In the flash effect setting interface, rotate the adjust dial to select options among switch, dim, CCT, auto, manual, speed, mode, etc. Short press the adjust dial to select the desired option then rotate to adjust settings (except for the auto and manual options). Finally, long press the adjust dial/short press the MODE button to return to the previous menu.

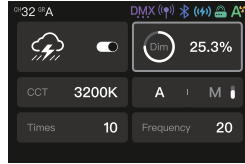


Option	Adjust Range
Switch	Turn on/off the effect
Dim	0%-100%
CCT	2800K-6500K
Speed	1-100
Mode	Camera Flash/Flash Bulb

Note: Select manual, then the flash effect can be triggered once by short press the adjust dial once.

2.2 Lightning Effect

In the lightning effect setting interface, rotate the adjust dial to select options among switch, dim, CCT, auto, manual, times, frequency, etc. Short press the adjust dial to select the desired option then rotate to adjust settings (except for the auto and manual options). Finally, long press the adjust dial/short press the MODE button to return to the previous menu.

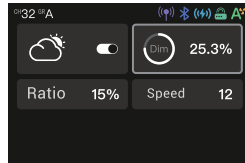


Option	Adjust Range
Switch	Turn on/off the effect
Dim	0%-100%
CCT	2800K-6500K
Times	Random/1-10
Frequency	Random /2-20

Note: Select manual, then the lightning effect can be triggered once by short press the adjust dial once.

2.3 Cloudy Effect

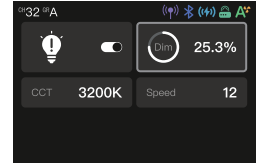
In the cloudy effect setting interface, rotate the adjust dial to select options among switch, dim, ratio, speed, etc. Short press the adjust dial to select the desired option then rotate to adjust settings. Finally, long press the adjust dial/short press the MODE button to return to the previous menu.



Option	Adjust Range
Switch	Turn on/off the effect
Dim	0%-100%
Ratio	10%-90%
Speed	Random/1-100

2.4 Broken Bulb Effect

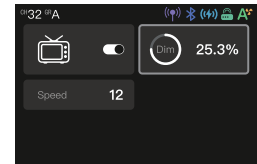
In the broken bulb effect setting interface, rotate the adjust dial to select options among switch, dim, CCT, speed, etc. Short press the adjust dial to select the desired option then rotate to adjust settings. Finally, long press the adjust dial/short press the MODE button to return to the previous menu.



Option	Adjust Range
Switch	Turn on/off the effect
Dim	0%-100%
CCT	2800K-6500K
Speed	1-100

2.5 TV Effect

In the TV effect setting interface, rotate the adjust dial to select options among switch, dim, speed, etc. Short press the adjust dial to select the desired option then rotate to adjust settings. Finally, long press the adjust dial/short press the MODE button to return to the previous menu.

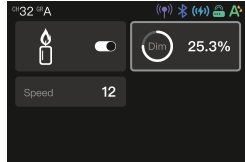


Option	Adjust Range
Switch	Turn on/off the effect
Dim	0%-100%
Speed	1-100

2.6 Candle Effect

In the candle effect setting interface, rotate the adjust dial to select options among switch, dim, speed, etc. Short press the adjust dial to select the desired option then rotate to adjust

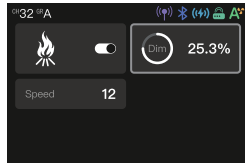
settings. Finally, long press the adjust dial/short press the MODE button to return to the previous menu.



Option	Adjust Range
Switch	Turn on/off the effect
Dim	0%-100%
Speed	1-100

2.7 Fire Effect

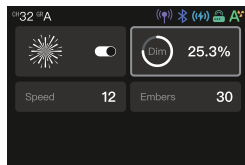
In the fire effect setting interface, rotate the adjust dial to select options among switch, dim, speed, etc. Short press the adjust dial to select the desired option then rotate to adjust settings. Finally, long press the adjust dial/short press the MODE button to return to the previous menu.



Option	Adjust Range
Dim	0%-100%
Speed	1-100

2.8 Firework Effect

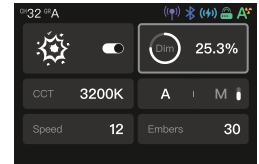
In the firework effect setting interface, rotate the adjust dial to select options among switch, dim, speed, embers, etc. Short press the adjust dial to select the desired option then rotate to adjust settings. Finally, long press the adjust dial/short press the MODE button to return to the previous menu.



Option	Adjust Range
Dim	0%-100%
Speed	1-100
Embers	01-100

2.9 Explosion Effect

In the explosion effect setting interface, rotate the adjust dial to select options among switch, dim, CCT, auto, manual, speed, embers, etc. Short press the adjust dial to select the desired option then rotate to adjust settings (except for the auto and manual options). Finally, long press the adjust dial/short press the MODE button to return to the previous menu.

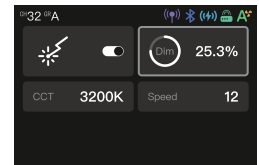


Option	Adjust Range
Dim	0%-100%
CCT	2800K-6500K
Speed	1-100
Embers	1-100

Note: Select manual, then the explosion effect can be triggered once by short press the adjust dial once.

2.10 Welding Effect

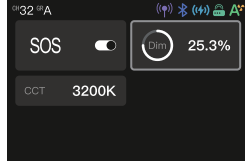
In the welding effect setting interface, rotate the adjust dial to select options among switch, dim, CCT, speed, etc. Short press the adjust dial to select the desired option then rotate to adjust settings. Finally, long press the adjust dial/short press the MODE button to return to the previous menu.



Option	Adjust Range
Dim	0%-100%
CCT	2800K-6500K
Speed	1-100

2.11 SOS Effect

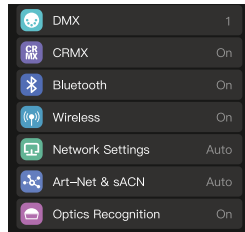
In the SOS effect setting interface, rotate the adjust dial to select options among switch, dim, CCT, etc. Short press the adjust dial to select the desired option then rotate to adjust settings. Finally, long press the adjust dial/short press the MODE button to return to the previous menu.



Option	Adjust Range
Dim	0%-100%
CCT	2800K-6500K

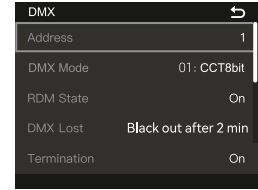
Menu Settings

Short press the MENU button to enter menu settings, rotate the adjust dial to select among the following options: DMX, CRMX, Bluetooth, wireless, network settings, Art-Net & sACN, dimming curves, optics recognition, fan, display, language, version & upgrade, factory reset, fixture info.



1. DMX

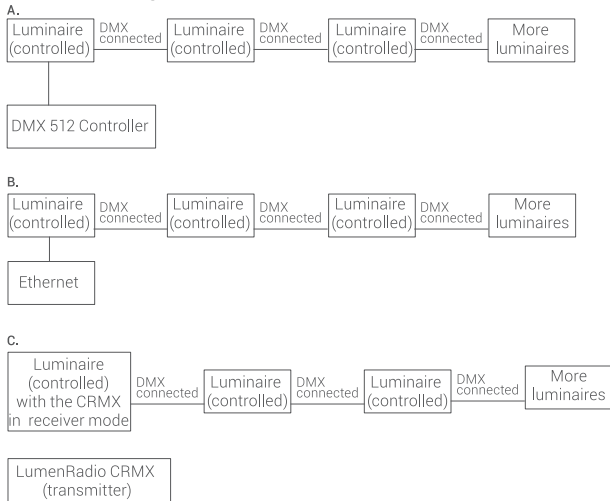
Short press the adjust dial to enter DMX setting interface. Rotate the adjust dial to select options among address, DMX mode, RDM state, RDM lost, termination, extend DMX channels. Short press the adjust dial to select the desired option then rotate to adjust settings. Finally, short press the adjust dial to exit the current setting, short press the MENU button to return to the previous menu.



Level 1 Option	Level 2 Option	Description
Address	1-512	Initial address
DMX Mode	01:CCT 8 bit	CCT Mode in 8 bit
	02:FX 8 bit	FX Mode in 8 bit
	03:CCT 16 bit	CCT Mode in 16 bit
	04:FX 16 bit	FX Mode in 16 bit
	05:ULTIMATE DMX 8 bit	DMX Mode in 8 bit
	06:ULTIMATE DMX 16 bit	DMX Mode in 16 bit
RDM State	On	Turn on RDM
	Off	Turn off RDM
DMX Lost	Hold Last Command	After the DMX control signal is lost, continue to use the last received DMX control signal until power down or a valid DMX control signal is received again.
	Black Out	The light is off immediately.
	Black Out After 2 Min	After the DMX control signal is lost, continue to use the last received DMX control signal for 2 minutes then black out. Note: If a valid DMX control signal is received within 2 minutes, then use the new DMX control signal.
Termination	On	Turn on DMX terminal
	Off	Turn off DMX terminal
Extend DMX Channels	On	Turn on extend DMX channels
	Off	Turn off extend DMX channels

Note: Please refer to the "MG1200Bi DMX Practical Table" to control the device by DMX/RDM. The electronic version can be downloaded from the official website <https://www.godox.com>.

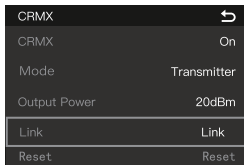
DMX Cascading Illustration



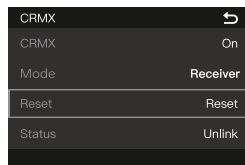
2. CRMX

Short press the adjust dial to enter CRMX setting interface. Rotate the adjust dial to select options between switch and mode. Short press the adjust dial to select the desired option then rotate to adjust settings. Finally, short press the adjust dial to exit the current setting, short press the MENU button to return to the previous menu.

Note: Please reset before choosing transmitter/receiver mode.



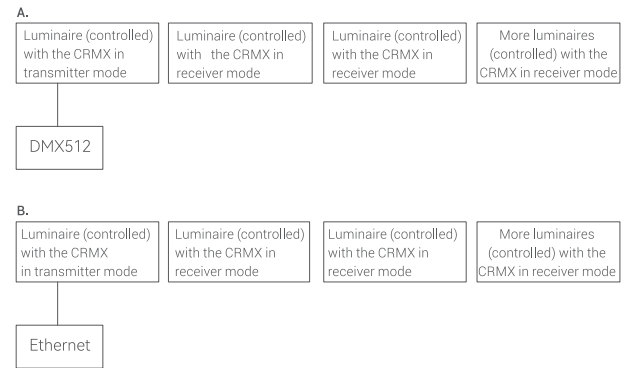
Transmitter mode in CRMX



Receiver mode in CRMX

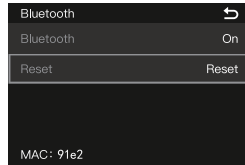
Level 1 Option	Level 2 Option	Description
CRMX	On	Turn on CRMX
	Off	Turn off CRMX
Mode	Transmitter	Transmitter mode
	Receiver	Receiver mode
Output Power	5dBm	Output power value = 5dBm (only adjustable in transmitter mode)
	11dBm	Output power value = 11dBm (only adjustable in transmitter mode)
	16dBm	Output power value = 16dBm (only adjustable in transmitter mode)
	20dBm	Output power value = 20dBm (only adjustable in transmitter mode)
Status	Link	To enter linked status (only adjustable in transmitter mode)
	Linking	Linking (only adjustable in transmitter mode)
Reset	Reset	Restore to factory settings

CRMX Usage Illustration



3. Bluetooth

Short press the adjust dial to enter Bluetooth setting interface. Rotate the adjust dial to select options between switch and reset. Short press the adjust dial to select the desired option then rotate to adjust settings. Finally, short press the MENU button to return to the previous menu.



Scan the QR code to download the "Godox Light" smartphone APP (can be used in Android and Apple).

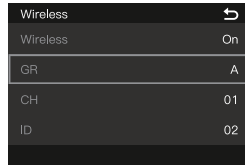


Note: The APP can be used directly on the firstly installed device (smartphone or iPad). When change to other mobile device (smartphone or iPad), the light shall be reset before the normal connection of APP.

Note: The APP should be upgraded to version 3.0 or above.

4. Wireless

Short press the adjust dial to enter wireless setting interface. Rotate the adjust dial to select options among switch, GR, CH, ID. Short press the adjust dial to select the desired option then rotate to adjust settings. Finally, short press the MENU button to return to the previous menu.

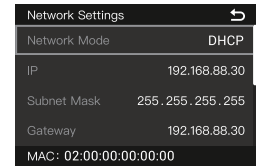


Option	Adjust Range
2.4G	Turn on/off 2.4G wireless
GR	0-9/A-F
CH	01-32
ID	OFF/01-99

Note: When using the remote control RC-A6 (sold separately) or remote control RC-R9II (sold separately), the group, channel and ID of the remote control and MG1200Bi should be the same.

5. Network Settings

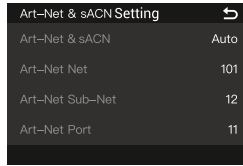
Short press the adjust dial to enter network settings interface. Rotate and short press the adjust dial to select network mode, then rotate to select among DHCP, Art-Net 2.x, Art-Net 10.x and manual. Finally, short press the MENU button to return to the previous menu.



Level 1 Option	Level 2 Option	Description
Network Mode	DHCP	DHCP mode
	Art-Net 2.x	To use 2.B.C.D network
	Art-Net 10.x	To use 10.B.C.D network
	Manual	Set the network IP, subnet mask, and default gateway manually.
IP	AAA,BBB,CCC,DDD	The ID address is assigned by DHCP in DHCP mode. The ID address is 2.B.C.D in Art-Net 2.x mode. The ID address is 10.B.C.D in Art-Net 10.x mode. In manual mode: AAA=0-255 BBB=0-255 CCC=0-255 DDD=0-255
Subnet Mask	255.BBB.CCC.DDD	The subnet mask is 255.BBB.CCC.DDD and can not be adjusted by menu settings in DHCP/Art-Net 2.x/Art-Net 10.x mode. In manual mode: AAA=0-255 BBB=0-255 CCC=0-255 DDD=0-255
Gateway	AAA,BBB,CCC,DDD	The ID address is assigned by DHCP in DHCP mode. The ID address is 2.B.C.D in Art-Net 2.x mode. The ID address is 10.B.C.D in Art-Net 10.x mode. In manual mode: AAA=0-255 BBB=0-255 CCC=0-255 DDD=0-255

6. Art-Net & sACN

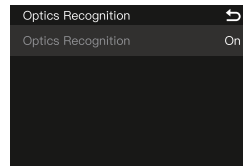
Short press the adjust dial to enter Art-Net & sACN setting interface. Rotate and short press the adjust dial to select options among auto, Art-Net, sACN and off, then other level 2 options are available to adjust. Finally, short press the MENU button to return to the previous menu.



Level 1 Option	Level 2 Option	Description
Art-Net & sACN	Auto/Art-Net/sACN/Off	Auto: Art-Net & sACN two protocols are accepted. Art-Net: Only Art-Net protocol. sACN: Only sACN protocol. Off: No network protocols are accepted.
Art-Net Net	0-127	Art-Net network
Art-Net Sub-Net	0-15	Choose Art-Net subnet in Art-Net network.
Art-Net Port	0-15	Art-Net port
Art-Net Universe	0...32767	Art-Net universe
sACN Universe	1...63999	sACN universe

7. Optics Recognition

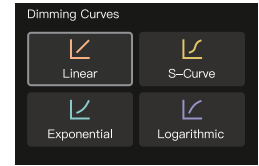
Short press the adjust dial to enter optics recognition setting interface. Rotate and short press the adjust dial to turn on or off the function. Finally, short press the MENU button to return to the previous menu.



Note: The light will not be lightened if the optics is not correctly installed even optics recognition function is turned on.

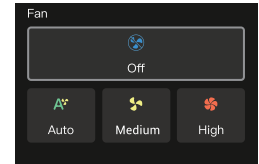
8. Dimming Curves

Short press the adjust dial to enter dimming curves setting interface. Rotate and short press the adjust dial to choose among linear, S-curve, exponential and logarithmic. Finally, short press the MENU button to return to the previous menu.



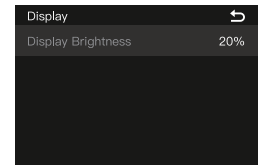
9. Fan

Short press the adjust dial to enter fan setting interface. Rotate and short press the adjust dial to choose among auto, medium, high and off. Finally, short press the MENU button to return to the previous menu.



10. Display

Short press the adjust dial to enter display setting interface. Rotate and short press the adjust dial to adjust display brightness from 10 % to 100%. Finally, short press the MENU button to return to the previous menu.



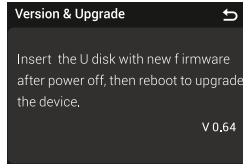
11. Language

Short press the adjust dial to enter language setting interface. Rotate and short press the adjust dial to select between Chinese and English. Finally, short press the MENU button to return to the previous menu.



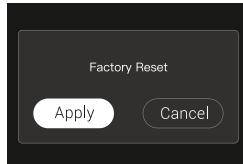
12. Version & Upgrade

Short press the adjust dial to enter version & upgrade setting interface to check the firmware version and upgrade instruction. Then, short press the MENU button to return to the previous menu.



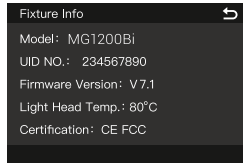
13. Factory Reset

Short press the adjust dial to enter factory reset setting interface. Rotate and short press the adjust dial to select yes or no. The brightness value will turn to 100% and reboot automatically after factory reset.



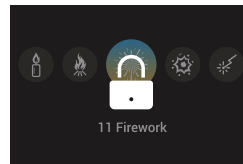
14. Fixture Info

Short press the adjust dial to enter fixture info setting interface to check model, UID NO., firmware version, light head temp., certification. Then, short press the MENU button to return to the previous menu.



Lock Setting

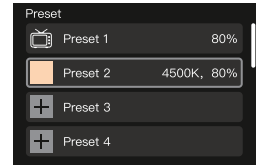
Short press the LOCK button, the panel is locked when is displayed on the panel, short press again to unlock.



Note: The locking function only works on the controller panel, other operations are still available.

Preset Setting

Short press the PRESET button to enter preset effects interface. Rotate and short press the adjust dial to choose and enter preset effects 1-20, then short press to choose save or cancel. Then, short press the adjust dial to return to the previous menu and short press the PRESET button to exit.



Level 1 Option	Level 2 Option	Description
Preset 1 ~ Preset 20	Save	Return the current effect data.
	Cancel	Return to the previous menu.

Software Upgrade

1. Download the new firmware to the U disk from official website(<https://www.godox.com/firmware-continuous-light>).
2. Turn off the device. Insert the U disk with new firmware into the Type-A USB port.
3. Turn on the device, and it will automatically enter the upgrading interface.
4. It will return to main interface after completion.

Notes:

1. New firmware must be downloaded from the official website, and keep only one BIN file in the root directory of the USB disk.
2. The Type-A USB port can only support output voltage and current of 5V/1.5A. Do not connect to over-rated USB device.

Maintenance

This product, except consumables, is supported with a one-year warranty. Unauthorized service will void the warranty.

Maintenance of the light must be performed by our authorized maintenance department which can provide original accessories.

If the product had failures or was immersed into water, do not use it until it is repaired by professionals.

Shut down the device immediately should abnormal operation be detected.

Changes made to the specifications or designs may not be reflected in this manual.

Max. Brightness Value (%) of the Light Body in Different Status

Fan Status	linear	S-curve	exponential	logarithmic
Off	15%	33%	45%	6.4%
Auto	100%	100%	100%	100%
Medium	75%-100%	60%-100%	85%-100%	40%-100%
High	100%	100%	100%	100%

Note: When the fan is in medium speed mode, the maximum brightness value changes with the temperature of the environment.

Illuminance Data

CCT	Test Condition	Illumination Unit	3m	5m	7m	9m
2800K	Bare Light	lux	4850	1990	1150	763
		fc	451	185	107	70.8
	With Reflector GR15	lux	107000	36100	17800	10600
		fc	9940	3350	1650	982
	With Reflector GR30	lux	49800	17000	8540	4280
		fc	4620	1570	793	397
	With Reflector GR45	lux	22300	7890	4210	2230
		fc	2080	733	391	207
	With Reflector GR60	lux	12300	4470	2580	1390
		fc	1140	415	240	129
	With Fresnel Lens GF14(spot)	lux	65300	22600	11500	6990
		fc	6060	2100	1070	649
	With Fresnel Lens GF14(flood)	lux	15700	6030	3500	2100
		fc	1460	560	325	195
3200K	Bare Light	lux	5330	2180	1270	838
		fc	495	202	118	77.9
	With Reflector GR15	lux	121000	40400	19700	11700
		fc	11200	3750	1830	1090
	With Reflector GR30	lux	54300	18700	9330	4690
		fc	5040	1740	867	435
	With Reflector GR45	lux	24400	8690	4610	2440
		fc	2270	807	428	227
	With Reflector GR60	lux	13400	4890	2820	1520
		fc	1240	454	262	141

	With Fresnel Lens GF14(spot)	lux	71400	24900	12700	7620
		fc	6630	2310	1180	708
	With Fresnel Lens GF14(flood)	lux	17200	6650	3850	2290
		fc	1600	618	357	213
4300K	Bare Light	lux	5990	2470	1420	942
		fc	557	229	132	87.5
	With Reflector GR15	lux	139000	46900	22900	13700
		fc	12900	4360	2130	1270
	With Reflector GR30	lux	61900	21400	10700	5350
		fc	5750	1990	991	497
	With Reflector GR45	lux	27800	10000	5350	2780
		fc	2580	929	497	258
	With Reflector GR60	lux	15200	5610	3200	1610
		fc	1420	521	298	149
	With Fresnel Lens GF14(spot)	lux	81600	28500	14500	8750
		fc	7990	2640	1350	813
	With Fresnel Lens GF14(flood)	lux	19500	7490	4320	2600
		fc	1810	696	401	242
5600K	Bare Light	lux	6290	2590	1490	994
		fc	585	240	138	92.4
	With Reflector GR15	lux	149000	49900	24400	14600
		fc	13900	4630	2260	1350
	With Reflector GR30	lux	64700	22600	11200	5610
		fc	6010	2100	1040	521
	With Reflector GR45	lux	29100	10500	5530	2910
		fc	2700	975	514	270
	With Reflector GR60	lux	15900	5870	3340	1730
		fc	1480	545	310	161
	With Fresnel Lens GF14(spot)	lux	86100	30100	15300	9180
		fc	7990	2790	1420	853
	With Fresnel Lens GF14(flood)	lux	20600	7910	4510	2750
		fc	1910	735	418	255
6500K	Bare Light	lux	6250	2850	1480	990
		fc	580	240	138	92
	With Reflector GR15	lux	147000	49300	24300	14500
		fc	13600	4580	2250	1340
	With Reflector GR30	lux	63900	22200	11000	5520
		fc	5940	2070	1030	513
	With Reflector GR45	lux	28700	10400	5460	2870
		fc	2670	964	507	266
	With Reflector GR60	lux	15700	5780	3280	1800
		fc	1460	537	305	165

With Fresnel Lens GF14(spot)	lux	85000	29700	15100	9100
	fc	7900	2760	1400	845
With Fresnel Lens GF14(flood)	lux	20300	7870	4420	2720
	fc	1890	731	410	253

Note: All the above tests are based on the condition of 100% brightness. Reflector GR30, GR60 and Fresnel Lens GF14 are sold separately. The above data are average value, not absolute value.

Technical Data

Model	MG1200Bi
Power Supply	100V-240V~50/60Hz 14A(Max.)
Max. Power	1400W
CCT	2800-6500K
Brightness Range	0%-100%
Dimming Curves	linear, S-curve, exponential, logarithmic
FX Modes	11
Average CRI	≥96
Average TLCI	≥96
Average TM-30 RF	≥92
TM-30 RG	97~103
Average CQS	>94
Average R9	≥90(3200K)
	≥85(5600K,6500K)
Average R15	≥92
Waterproof Grade of Light Body/Controller	IP54
Controlling Methods	DMX 512 Control(support RDM protocol) /LumenRadio CRMX Control /RC-A6II Remote Control/Bluetooth APP Control /Ethernet (support Art-Net & sACN protocol)/Remove Controller/Light Body Control (RC-A6 Remote Control and Remove Controller are sold separately)

Bluetooth Controlling Distance	Max. 50m
2.4G Remote Control Distance	Max. 100m
U-type Bracket Angle	360°
Type-A USB Port	Firmware Upgrade/5V = 1.5A Power Supply
Dimension(U-type Bracket is included in the light body)	Light Body: 378mm*579mm*354mm Controller: 162mm*190mm*372mm
Netweight≈	Light Body(including U-type bracket and reflector): 16kg Controller: 6.68kg

Specifications and data may subject to changes without notice.

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.

The device has been evaluated to meet general RF exposure requirement.

The device can be used in portable exposure condition without restriction.

Warning

Operating frequency:2412.99MHz – 2464.49MHz(2.4G only receive)/2402MHz – 2480MHz(BT)

Maximum EIRP Power: 5dBm

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 2014/53/EU. In accordance with Article 10(2) and Article 10(10), this product is 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/>

The device complies with RF specifications when the device used at 0mm from your body.

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。

适用产品

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; 不当插接外接设备; 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, modeling lamp, lamp body, lamp cover, locking device, package, etc.	NO	Without warranty

Godox After-sale Service Call 0755-29609320-8062