

日期: 2024/12/16

料号 705-MA5R00-00

项目 MA5R 说明书

成品尺寸 65\*105 (mm)

公差  $\pm 2\text{mm}$

材质 105g 哑粉纸

工艺 骑马钉

颜色要求 单色印刷

其他

包装结构

产品经理

设计师 杨柳

文案 李敏 伍青蕾

重要: 印刷请使用 PDF 转曲文件

印刷要求:

色相正确、印迹牢固、套印准确、各色套印不露杂色，  
套印误差 $\leq 1\text{mm}$ ， 模切走位 $\leq \pm 1\text{mm}$

合格证

QC PASS



Wechat

Official Account

神牛微信公众号

## 深圳市神牛摄影器材有限公司

地址：深圳市宝安区福海街道塘尾社区耀川工业园厂房 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

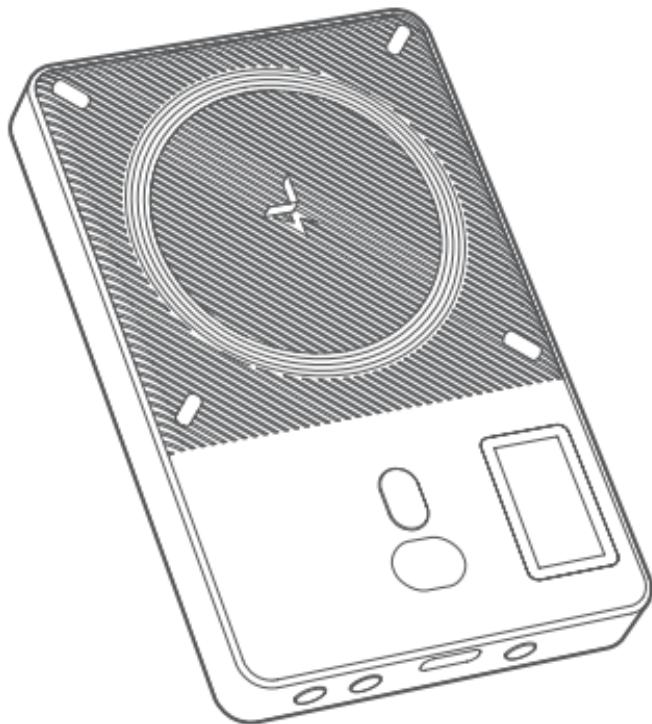
**www.godox.com**

Made in China | 705-MA5R00-00

UK  
CA  
CE  
FCC



# Godox



## MA5R

神牛全彩 LED 摄影面板灯  
Godox Full Color LED Video Light Panel

使用手册  
Instruction Manual

V1.0

## Safety Instructions and Attentions

**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:**

- Before use, please read and understand these instructions and attentions.
- 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.
- 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.
- 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.
- 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.
- 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.
- Do not use damaged equipment or accessories, and wait

for professional maintenance personnel to check and repair to confirm being normal before use.

- 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.
- 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.
- This equipment is not waterproof, please keep it dry and do not immerse it in water or other liquids. The equipment should be installed in a dry and ventilated place, and avoid using it in rainy, humid, dusty or overheated environments. Do not place any objects on the lamp or let liquid flow into the lamp to avoid accidents.
- Do not disassemble the product without permission. If the product fails, it must be checked and repaired by authorized maintenance personnel.
- 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.
- Do not place equipment near flammable and volatile solvents such as alcohol and gasoline.
- Do not use accessories that are not recommended by our factory to avoid fire, electric shock or personal injury.
- This product complies with ROHS, CE and FCC certification, please refer to the relevant national standards for use and operation.

- 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.
- 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.
- One-year warranty period, accessories such as consumable batteries, adapters, power cords, etc. are not covered by this warranty.
- 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.
- Machine failures caused by non-standard operation are not covered by the warranty.



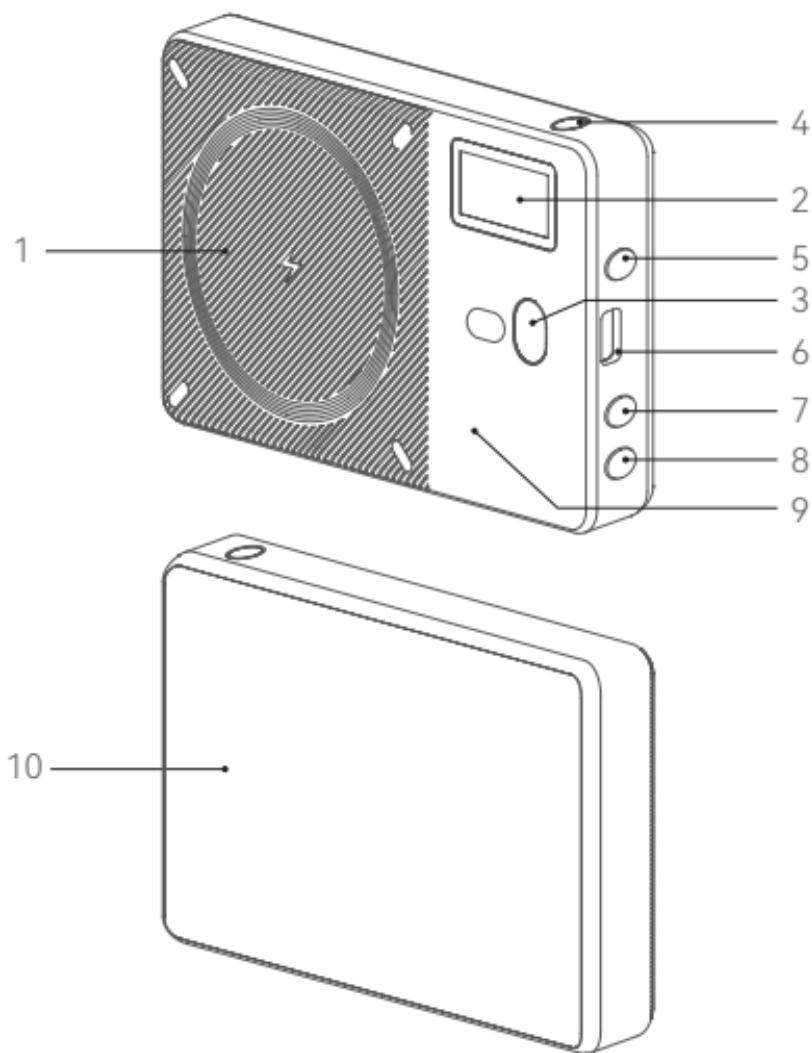
Do not stare at the operating light source.

# Foreword

Thank you for purchasing!

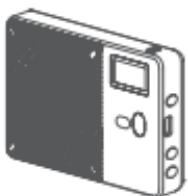
Godox's newly launched full color LED video light panel MA5R has adjustable brightness, CCT and GM value, 14 types of FX modes, magnetic charging function, built-in Bluetooth and NFC functions, quite suitable for outdoor mobile phone live broadcasting, photography, vlogging and other scenarios.

## Name of Parts



1. Magnetic Charging Area	6. USB-C Charging Port
2. Colorful Display	7. + Button
3. Selfie Lamp	8. - Button
4. Power Switch Button	9. NFC Sensing Area
5. Confirm/Return Button	10. Filling Lamp

## What's Inside



Light Body  
\*1



Charging Cable  
\*1



Collapsible Diffusion  
Dome \*1



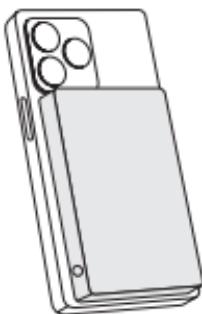
Magnetic Folding  
Bracket \*1



Instruction  
Manual \*1

## Power Switch Button

Function ① : Short press the power switch button  in power off status, the screen only displays battery level, then it can charge the smartphone. Press the power switch button  again, the screen blacks out indicate it's turned off.



Function ② : Long press the power switch button  in power off status to turn the device on, the screen will display parameters. Long press the power switch button  again, the screen blacks out indicate it's turned off.



## Confirm/Return Button

Short press the confirm/return button  to enter mode selection interface, short press the  and  button to select among CCT mode, HIS mode FX, selfie mode and menu, then press the confirm/return button  to enter the settings interface, long press it to return to the previous interface.



# Mode Settings

Short press the  $\oplus$  or  $\ominus$  button to select the desired mode, short press the  $\%$  button to enter the parameters interface. Press the  $\oplus$  button can increase the parameter value, while press the  $\ominus$  button can decrease the parameter value. Slow adjustment by short pressing, while quick adjustment by long pressing.



## CCT Mode

DIM range: 0% ~ 100%

CCT range: 1800K ~ 10000K

GM range: -50 ~ +50



## HSI Mode

DIM range: 0% ~ 100%

HUE range: 0° ~ 360°

SAT range: 0% ~ 100%



## FX Mode



## 1. Flash

This light effect simulates the flash of a camera flash or a traditional flash bulb, often used to create a lively and dynamic atmosphere.

---

Switch: Turn on/off the effect

---

DIM: 0% ~ 100%

---

Color: CCT/HSI

---

CCT/HUE: 1800K-10000K/0-360°

---

Speed: 1-100

---

Mode: Camera Flash/Flash Bulb

---

Trigger: Auto/Manual

---

## 2. Lightning

This effect simulates the natural thunder and lightning and is often used to create a tense, terrifying or mysterious atmosphere.

---

Switch: Turn on/off the effect

---

DIM: 0% ~ 100%

---

CCT: 1800K-10000K

---

Times: Random/1-10

---

Frequency: Random /2-20

---

Trigger: Auto/Manual

---

## 3. Cloudy

This effect simulates the effect of cloud occlusion and is often used to create a gloomy, oppressive or sad atmosphere.

---

Switch: Turn on/off the effect

---

DIM: 0% ~ 100%

---

Ratio: 30% -90%

---

Speed: Random/1-100

---

## 4. Broken Bulb

This effect simulates the effect of a broken bulb and is often used to create a dim atmosphere.

---

Switch: Turn on/off the effect

---

DIM: 0% ~ 100%

---

Color: CCT/HSI

---

CCT/HUE: 1800K-10000K/0-360°

---

Speed: 1-100

---

## 5. TV

This effect simulates the effect of light from a television or screen and is often used to create a cold, mechanical or digital atmosphere.

---

Switch: Turn on/off the effect

---

DIM: 0% ~ 100%

---

Color: CCT/HSI

---

Speed: 1-100

---

## 6. Candle

This effect simulates the effect of light from a candle and is often used to create a soft, warm, shimmering atmosphere.

---

Switch: Turn on/off the effect

---

DIM: 0% ~ 100%

---

Speed: 1-100

---

## 7. Fire

This effect simulates the effect of light from flame and is often used to create a bright, warm, shimmering atmosphere.

---

Switch: Turn on/off the effect

---

DIM: 0% ~ 100%

---

Speed: 1-100

---

## 8. Firework

This effect simulates the effect of light from fireworks and is often used to create a gorgeous, colorful, romantic atmosphere.

---

Switch: Turn on/off the effect

---

DIM: 0% ~ 100%

---

Ember: 1-100

---

Speed: 1-100

---

## 9. Explosion

This effect simulates the effect of light from explosion and is often used to create a bright, fierce, shimmering atmosphere.

---

Switch: Turn on/off the effect

---

DIM: 0% ~ 100%

---

Color: CCT/HSI

---

CCT/HUE: 1800K-10000K/0-360°

---

Ember: 1-100

---

Speed: 1-100

---

Trigger: Auto/Manual

---

## 10. Welding

This effect simulates the effect of light from welding and is often used to create a hot, mechanical atmosphere.

---

Switch: Turn on/off the effect

---

DIM: 0% ~ 100%

---

Color: CCT/HSI

---

CCT/HUE: 1800K-10000K/0-360°

---

Speed: 1-100

---

## 11. Cop Car

This effect simulates the effect of light from cop car and is often used to create a tension, chasing atmosphere.

---

Switch: Turn on/off the effect

---

DIM: 0% ~ 100%

---

Color: Red+Blue, Red, Blue,

Blue+White, Blue+Yellow, Yellow,

Red+ Blue+White, Red+Yellow+Blue

---

Mode: 1-5

---

## 12. SOS

This effect simulates the flashing effect of an SOS signal and is often used to create a dangerous, distress or emergency atmosphere.

---

Switch: Turn on/off the effect

---

DIM: 0% ~ 100%

---

Color: CCT/HSI

CCT/HUE: 1800K-10000K/0-360°

---

## 13. RGB Cycle

This effect simulates the effect cycle and change of colorful lights and is often used to create a fantasy, sci-fi atmosphere.

---

Switch: Turn on/off the effect

---

DIM: 0% ~ 100%

---

SAT: 0%-100%

---

Speed: 1-100

---

## 14. Party

This effect simulates the effect of colorful lights, flashes and laser, and is often used to create a carnival, fun, high energetic atmosphere.

---

Switch: Turn on/off the effect

---

DIM: 0% ~ 100%

---

SAT: 0%-100%

---

Speed: 1-100

---

## Selfie Mode

The brightness and CCT of selfie lamp are adjustable in selfie mode.

DIM: 0% ~ 100%

CCT: 2800K-6500K



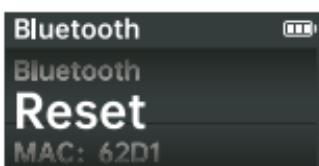
# Menu Settings

Short press the  $+$  or  $-$  button to select among the following options, short press the  $\%$  button to enter the corresponding parameters interface, then long press the confirm/return button  $\%$  to return to the previous interface.



## 1. Bluetooth

Short press the  $\%$  button to enter the Bluetooth interface, in which you can turn on, turn off or reset the Bluetooth. The MAC code is on the corner for quick check.



## "GODOX Light" app Downloading

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

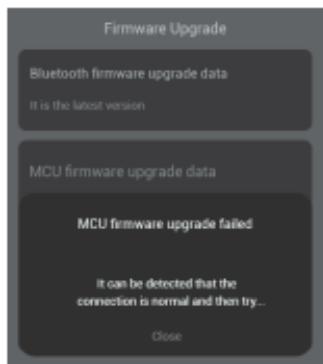
Note:

1. The app can be used directly on the firstly installed device (smartphone or tablet). When change to other mobile device (smartphone or tablet), the light shall be reset before the normal connection of the app.
2. The app should be version 3.0 or above.



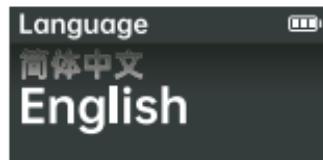
## "GODOX Light" app Firmware Upgrade

Open Godox Light, enter a certain scene and click "+" to add a fixture, then click : to display more settings, choose firmware upgrade.



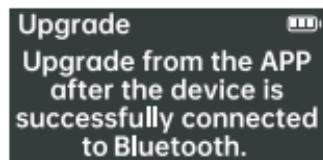
## 2. Language

Short press the button to enter the language interface, in which you can choose between simplified Chinese and English.



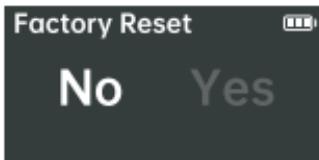
## 3. Upgrade

Short press the button to enter the upgrade interface, in which you can check the upgrade instruction.



#### 4. Factory Reset

Short press the  button to enter the factory reset interface, in which you can choose yes or no. If you choose yes, the device will automatically reset and reboot, then simplified Chinese and English options show on the display for your choice, after which it will turn to CCT mode automatically.



#### 5. Fixture Info

Short press the  button to enter the fixture info interface, in which you can check the following information.



## NFC Addition

Use the NFC function of smartphone and NFC chip of the light fixture to connect them, then add the light fixture to 【Godox Light】 app.

1. Preconditions: light fixture supports NFC addition, 【Godox Light】 app is V3.2.4 or above, Bluetooth and NFC functions of smartphone are turned on.
2. Operation Instructions: subject to the fulfillment of preconditions, turn on the 【Godox Light】 app and enter the corresponding scene, click 【+】 to select 【NFC Addition】 function, bring the NFC sensing area of smartphone near the sensing area of light fixture to scan to add in 【NFC Addition】 interface, bulk addition is also supported.

Note: Android systems can complete the addition by directly closing the sensing area, while iOS system need to click the <> icon on the right top and wait for the pop-up window then add.

## Illuminance Data

Note: All the data are average values instead of absolute values. All the above tests are based on the condition of 100% brightness.

## Technical Data

Model	MA5R
Lithium Battery Parameters	3.7V 5000mAh 18.5Wh
USB-C Charging Port Input	5V == 3A, 9V == 2.22A, 12V == 1.67A, 18W (Max.)
CCT	1800K-10000K
GM Adjust	-50 ~ +50
Brightness Range	0% ~ 100%
FX Modes	14
CRI	Average≥
TLCI	Average≥
Controlling Methods	Bluetooth app/Light Body Control
Bluetooth Controlling Distance	30m
Working Environment Temperature	-10°C ~ 40°C
Dimension	≈4.21" * 2.68" * 0.51"
Netweight	≈164g

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: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.

# 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
Other Items	Lamp body, lamp cover, locking device, package, etc.	No	Without warranty

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