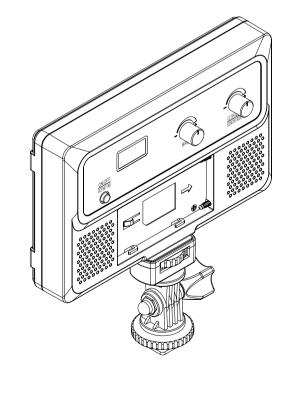
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Welcome to "RGB-10S". This product is specially designed for senior photography enthusiasts. The product is suitable for live / outdoor / studie photography, and also for youtube video shooting. The main features o the product are:

- ① Step-less adjustable RGB color and dual color temperature feature, color range 3200K ~ 5600k, with 192 LED bulbs, which is helpful to restore and enrich the color of objects and provide you with natural and vivid shooting effect.
- ② App intelligent control system, which can be controlled by your intelligent mobile device.
- ③ With OLED screen display and stable system. Supports 180 ° rotation, which can effectively control the light, and a soft plate can be installed to make the light softer, allows you to easily shoot the desired results at will 3 The product can simulate 8 kinds of scene lights: Lightning, Cop car, Candlelight, TV, Bad light bulb, Party, disco, Paparazzi.

We believe that once using our product correctly, you can make huge progress when shooting. Before using the product, you are strongly recommended to read the instructions below carefully.

to reduce energy loss.

consequences.

### ISCLAIMERS

1. Before using this product, please read the instructions carefully and make sure use the product correctly. If you don't obey the instructions and warnings, you maybe cause harm to yourself and the people around, or even damage the product and other things around.

2. Once you use this product, you are deemed to have read the disclaimer and warnir carefully, understand and acknowledge all the terms and contents of this statement, and promise to take full responsibility for the use of this product and possible

Please use the matching lithium battery or power adapter with the same specification to power the product. Do not use a power adapter with different output voltage parameters.

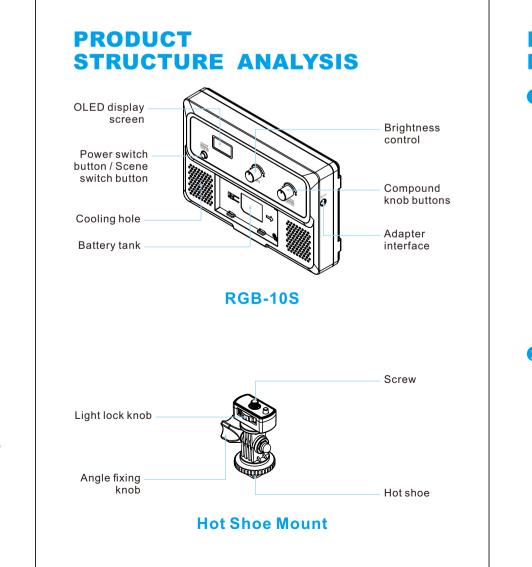
2) The product is not waterproof, please use it in rainproof environment. 3) The product is not anti-corrosion, therefore do not let the product touch any corrosive liquid.

④ When using the product, make sure the product is put firmly and prevent from falling and damage.

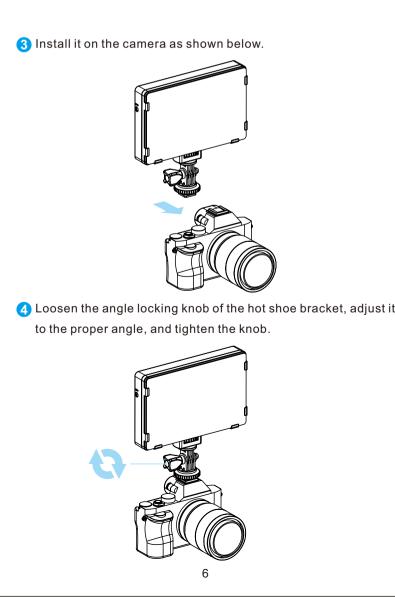
5 If the product will not be used for a long time, please switch off the powe

### PRODUCT PARAMETER

Brand : GVM Product Name : Photography lights Product Type : Photography Fill Light Product model : RGB-10S Product material : Plastic 🔷 Lamp beads quantity : 192 ♦ Color rendering index : ≥97 Color temperature : 3200K~5600K ♦ Hue: RGB 0°~360° ◆ SAT: 0%~100% Brightness: 2000lux/0.5m, 650lux/1m Light adjustment method : Step-less adjustment Light angle of lamp bead : 120° Features / Features : RGB, SAT, APP, Scene mode, High color rendering index light beads Power: 10W Voltage : DC 9V~12V Power supply mode : DC input&Battery Power supply : DC 9V~12V/2A (Sold separately, the 9V power supply is most suitable) Battery Capacity: 2400mAh Product Weight : 0.25KG Product Size (mm): 170×110×32 Cooling : Natural heat dissipation Commodity origin : China. Huizhou



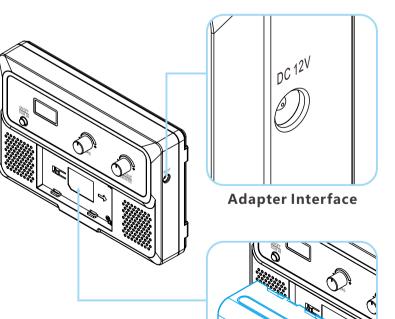
# INSTALLATION METHOD 1 Insert the Subdued light board from the top of the light panel. 2 The steps of hot shoe bracket installation are shown in the figure below.



#### 5 There are two power supply modes to choose.

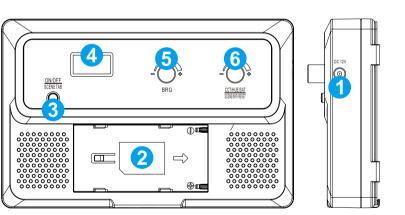
① Purchase two other suitable lithium batteries and use them for power supply.

 $\ensuremath{\textcircled{O}}$  Connect the power cord and adapter for power supply. ( Sold separately, the 9V power supply is most suitable )



Battery Installation Slot

# SCRIPTION OF Oduct control ke



- 1 DC12V power input interface
- 2 Battery installation slot
- 3 Power switch / scene switching: long press for 3 seconds to turn on / off; lightly press to switch scene
- 4 OLED display screen: it can display brightness, hue, saturation, color temperature, mode, scene,Data such as time
- 5 Brightness adjustment button: adjust the brightness

#### 6 Compound knob buttons:

- ① Press lightly to switch color temperature / hue / color purity / scene
- ② Rotate to adjust the color temperature / hue / color purity / time; ess and hold for 5 seconds to reset the WIFI name and passw name after reset: GVM\_LED,密码: gvm\_admin)

# FUNCTION INSTRUCTION & INSTRUCTION FOR USE

### 1 Mode selection:

- Slight press the mode button to shift mode, the mode includes: CCT, HSI, Special Light.
- Color temperature mode: adjust the brightness and color temperature by turning the rotary knob or APP;
- HSI mode: adjust the brightness, hue, and color purity by rotating the knob or APP;
- Scene mode: There are 8 kinds of scenes: Lightning, Cop car, Candle, TV, Bad Bulb, Party, Disco, Paparazzi.

#### ) Adjust the scene:

Press the composite knob to switch to scene mode, then switch the scene by pressing the SCENE TAB button. You can adjust the brightness by turning the brightness knob, and adjust the time by turning the compound knob (  $0.1s \sim 5s$  ). (Note: You can only adjust the time in the scenes of Party and Disco; APP can't control the scene mode.)

#### ③ Adjust brightness (BRG): range 0%~100%

- The brightness can be adjusted by rotating the brightness level knob.
- The brightness can be adjusted by APP when connected to APP.

### Adjust color temperature (CCT): range 3200K~5600K

You can switch to CCT by pressing the compound knob button lightly, and then rotate the compound knob button to adjust the color temperature. The color temperature can be adjusted by APP when connected to APP.

#### **(5) Adjust HUE:** range 0° ~ 360°

 You can switch to HUE by pressing the compound knob button lightly, and then rotate the compound knob button to adjust the hue. • The HUE can be adjusted by APP when connected to APP.

### 6 Adjust SAT: range 0%~100%

 You can switch to SAT by pressing the compound knob button lightly, and then rotate the compound knob button to adjust the color purity. • In WIFI mode, the SAT can be adjusted by APP when connected to APP. APP CONNECTION AND APP CONTROL Scan the QR code on the

Open the "GVM Easily" APP on your mobile phone (the phone needs WIFI function at this time), and in the main interface of the application interface Switch devices in the menu --- Select the device type as "RGB light", and then set in the main menu of the APP interface, select "Switch WIFI", select WIFI (WiFi initial user name: GVM\_LED, password: gvm\_admin) After the mobile phone is successfully connected to the photography lights WiFi "GVM\_LED".It returns to the APP main interface, "Connected" is displayed, indicating that the phone has successfully connected to the APP.

color purity, color temperature and ON / OFF.



Open the "GVM Easily" APP on your mobile phone (the phone needs WIFI function at this time), register the APP account (as long as the email format is correct, the email account password can be entered at will, because the next time you open the APP, you will automatically login), and in the main interface of the application interface Switch devices in the menu --- Select the device type as "RGB ligh and then set in the main menu of the APP interface, select "Switch WIFI" select WIFI (WiFi initial user name: GVM\_LED, password: gvm\_admin) After the mobile phone is successfully connected to the photography lights WiFi "GVM\_LED".It returns to the APP main interface, "Connected" is displayed indicating that the phone has successfully connected to the APP.

At this time, you can use the brightness, hue, color purity, color temperature, ON / OFF, and other control keys on the APP to control the brightness, hue, You can also modify the WIFI name and password, click the main menu -Settings  $\rightarrow$  Modify WIFI.

#### WIFI username and password resetting

It is able to reset the WIFI username and password if long press the WIFI reset button for over 5 seconds. After resetting, the username and the password will return to the initial ( WIFI username: GVM\_LED, WIFI password: gvm\_admin ).

# RESERVATI

Do not put the product in a highly humid, strong electromagnetic field, direct sunlight, high-temperature environment. If not use the product for a long time, disconnect the power and take out the battery.

Clean: Before clean, disconnect the power plug. And use wet cloth rather than any detergent or soluble liquid, avoiding damaging the surface layer.

Power: Make sure the power is in the demanded range, not too high or too low. Correctly load the battery, in order not the damage to machine.

Repairing: If there is fault or performance degradation, do not unpack the shell by yourself, avoiding damage the machine and lose the right of maintenance. When there is a fault, do not hesitate to contact us, and we will do our best to deal with the problem. Accessories: Please use the accessories provided by manufacturer and approved ones, in order to maximize the performance.

Guarantee: Do does not modify the product, or you will lose the right of maintenance.

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### SIMPLE FAULTS AND TROUBLESHOOTIN

Phenomenon	nenon Check the product Troubleshooting	
The switch indicator does not light up	<ol> <li>Check the matching power adapter indicator light up or not.</li> </ol>	Make sure the adapter is well contacted with the power plug.
	② When using lithium battery, make sure there's no "low power" protection.	Charge the battery before using it.
The brightness/ color temperature knob is out of control	Check if the mode were set as slave mode, lightness and color temperature of the products cannot be controlled in slave mode.	Pressthe"MODE"button for once, switch the mode from slave mode to master mode.
The product is in the "ON" state, the display and lights are not on	Check if the product is "OFF" because of the APP of the mobile phone.	Press the "ON/OFF" button once again.
APP can't connect / can't control	Check whether the WiFi is connected in WiFi mode, whether the WiFi is successfully connected, and whether "Connected" is displayed on the APP.	<ul> <li>Normal steps:</li> <li>① Switch to WiFi mode after booting;</li> <li>② Successfully connect to WiFi;</li> <li>③ Open the APP and the connection will be successful.</li> </ul>

Phenomenon	Check the product	Troubleshooting
WiFi is successfully connected, but the device cannot connect to the APP	Refer to the previous question to confirm whether the operation sequence is wrong; if you open the APP first and then connect to the WiFi, the APP will always fail to connect successfully.	When the WiFi is successfully connected, restart the APP.
In RGB mode, the lamp beads have no RGB color.	Check whether the color purity SAT value is too low or 0; the color purity value is 100, the color difference is most obvious.	<ol> <li>In the Master mode / Rotate mode, lightly press the compound knob button to switch to SAT, then turn the compound knob button to increase the color purity;</li> <li>In WIFI mode, connect APP, adjust color pure SAT through APP.</li> </ol>

Name	Quantity	Notes
Main Machine	1	
Lithium battery	1	
Battery charger	1	
Diffuser	1	
Hot Shoe Mount	1	
User Manual	1	