

CONTENTS

Product introduction Page 1
Disclaimers Page 2
Use and preservation Page 2
Product parameter Page 3
Product structure analysis Page 4
Installation method Page 5~7
Description of product control keys Page 8
Function introduction & instruction for use Page 9~10
APP control Page 10~11
Simple faults and troubleshooting Page 12
Packing list Page 13
Precautions Page 13

Welcome to use "GVM-SD80D", this product is specially designed for senior photography enthusiasts. The product is suitable for live streaming / outdoor / studio photography, and also for YouTube video shooting. The main features of the product are:

- ① Stepless adjustable Lighting Effects, Brightness/CCT can be controlled at will. The color temperature range is 2700K~7500K. There is a high color render index CRI97+ COB lamp bead in the light. It helps to restore and enrich the color of objects, providing you with natural and vivid shooting effects.
- O In App control mode, you can easily control the light by your IOS and Android intelligent mobile device. Meanwhile the light supports Bluetooth mesh networking, and can be controlled in groups with GVM brand devices that support mesh networking.
- 3 It has LCD display and a stable system, which supports multiple angels rotation and can effectively control light. It is also equipped with a standard lampshade. After installation, it makes the lighting become softer. Customized control fills the light, allowing you to easily and easily shoot the desired results.
- ④ Can simulate 8 kinds of scene lights: Lightning, CCT Loop, Candle, Bad Bulb, TV, Explosion, Paparazzi, Pulsing

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.

ISCLAIME

do our best to deal with the problem. approved ones, in order to maximize the performance. maintenance.

1.Before using this product, please read the instructions carefully and make sure to 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 warning 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 consequences.

Design and specifications are subject to change without notice.

E AND PRESERVATI

Do not put the light in a highly humid, strong electromagnetic field, direct sunlight, high-temperature environment. If the light is not use for a long time,

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

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 the machine.

Repairing: If there is fault or performance degradation, do not unpack the shell by yourself, avoiding damage to the machine and lose the right of maintenance. When there is a fault, do not hesitate to contact us, and we will

Accessories: Please use the accessories provided by the manufacturer and

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

PARAMETE

- Brand : GVM
- Product Name : Photography lights
- Product model : GVM-SD80D
- Product Type : Photography Fill Light
- Functions/features : LCD screen, high display COB lamp beads,
- APP control, MESH networking
- Lamp beads quantity : COB×1
- Color rendering index : ≥97
- Color temperature : 2700K-7500K
- Lumen : 11300lux/0.5m, 2860lux/1m
- Light adjustment method : Stepless adjustment
- Power : 80W
- Voltage : AC 100-240V
- Power supply mode : DC & Battery
- Power supply : DC:15V7A
- Battery type : NP series battery (need to buy separately)
- Product Weight : 1.2 KG
- Product Size (mm) : 153×122×223
- Cooling : Fan forced cooling
- Product material : Aluminum alloy + plastic
- Commodity origin : Huizhou, China

STRUCTURE ANALYSI





INSTALLATION METHOD

1 Rotate the lamp holder fixing handle clockwise to install and fix the lamp on the bracket, and turn it counterclockwise to unload.



2 Loosen the angle fixing handle, adjust the angle of the spotlight you need, and then tighten the angle fixing handle.





Adjust Scene Light Effect (SC): Range 1~8

The scene mode has 8 scenes:

1 - Lightning, 2 - CCT Loop, 3 - Candle, 4 - Bad Bulb, 5 - TV, 6 - Paparazzi, 7 - Explosion, 8 - Pulsing

- · Short press the compound button to switch the light mode to light effect mode \rightarrow long press the compound knob for 2 seconds and release it to switch the light effect brightness and light effect rate adjustment items ightarrowrotate the compound knob to select the scene mode and adjust parameters such as brightness, color temperature, time, etc.
- In light effect mode, short press the composite knob to quickly change the scene.
- In APP mode, connect to the APP and adjust the scene through the APP.

APP CONTR

APP download method

(Scan the QR code on the back of t

Android version: Official website QR code, Goog Play, Huawei Store, etc. iOS version: App Store

Register an account

Log in after registering with your email (Figure 1) There may be a delay in sending the verification cod and the speed of delivery depends on the email serve you use;

Some email servers may recognize our verificat emails as advertising, please check your blocked email inbox.



Add device

 Before adding a device, please make sure that you have turned on the Bluetooth and network data functions of your mobile phone, and reset the Bluetooth of the lighting device;

② On the "My Devices" page, click the "Add Device" button to search for nearby Bluetooth lighting devices that have been turned on, and select th device to be connected for network connection. (Figure 2)

Android system requires location permissi connect devices using Mesh technology, we w collect any location information from you during process.

Device management

(Figure 3)

① After successfully adding your ② Click the device bar to enter the lighting equipment, your device control. (Figure 4) equipment will be displayed in



SIMPLE FAULTS AND **OUBLESHOOTING METHODS**

Errors	Check the product	Troubleshoot		
Turn on light is off	Whether the connection between the lamp and the power supply is normal.	Make sure the adapter plug making good contact		
	When using lithium battery for power supply, make sure that the battery does not have "low power" protection.	Using the product afte charging the battery		
After the App enters the Add Device, the device Bluetooth cannot be searched	Check whether the device is turned on normally and whether it has been bound by others.	Normal steps: (1) The mobile phone has the Bluetooth and network data functions enabled, and the Android system needs to enable the location permission; (2) Reset the device Bluetooth.		
App failed to connect to the device network	Check whether the device is turned on normally and whether it has been bound by others; check whether the Bluetooth and network conditions of the mobile phone are in good condition.	Retry the connection after resetting the device Bluetoor and restarting the app.		
The device cannot be searched after being removed from the app	Whether to remove the device when the device is offline or in poor network conditions.	After resetting the device's Bluetooth, search again to add the device.		
The device click in the APP cannot enter the control	Check if the device is online (a small green dot is displayed); if it is offline, follow the steps of the network connection failure step to check.	Restart the device, wait for seconds, it can be controlle when it is displayed as online reset the device's Bluetootl and add the device to the device list again.		
	12	device list again.		

PACKAGE LIST

Name	Quantity				
	GVM- SD80D				Notes
Photography light	1				
Power Cable	1				
Adapter	1				
Diffuser	1				
Instruction	1				

- ① Please use the matching power adapter to power the product, do not use the power adapter with different output voltage parameters to light the product;
- ② The video light is not waterproof, please use it in a rain-proof environment.
- ③ The video light is not anti-corrosion, please don't let the light come into contact with
- ④ When you use the light, make sure that the light is placed firmly to prevent the it from falling and being damaged.
- When the light is not used for a long time, please turn off the power of it to save energy
- Consumption.
 (6) Over temperature protection reminder: When the temperature exceeds the set protection temperature, the over temperature protection program is executed, the brightness is reduced to 10%, and flashes at a frequency of 1 second, that is, on for 1 second and off for 1 second.

13