

# GREAT VIDEO MAKER

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GREAT VIDEO MAKER
GVM-YU300R

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# **PRODUCT INTRODUCTIO**

Welcome to "GVM-YU300R", this product is specially designed for senior pho enthusiasts. The product is suitable for live streaming / outdoor / studio photogra also for YouTube video shooting. The main features of the product are:

① The light can be adjusted steplessly, with 1690 lamp beads, and a color render of 97+, which helps restore and enrich the color of the object, providing you will and vivid shooting effects.

② APP control can be controlled by your IOS and Android smart mobile devices; same time, GVM brand devices that support Bluetooth mesh networking can be for group control.

③ With standard DMX an interface, enables DMX control mode with low accuracy and 16bit high accuracy

④ With an LCD screen display and a stable system, it supports 180° rotation, which can effectively control the light. Equipped with a matching cover, after installation, the light can be more concentrated and the excess light can be eliminated. You can customize the brightness to fill light, allowing you to adjust the light scene you want at will, and shoot the effect you want.

⑤ There are 7 lighting modes, namely: CCT mode, HSI mode, RGB mode, GEL color mode, light source matching mode, white light effect mode, and color light effect mode.

CCT mode: white light mode, you can adjust the light intensity and color temperature

**HSI mode:** Color light mode, you can adjust the hue, saturation, light intensity (HSI = hue, saturation, light intensity), realize 36 million colors can be adjusted, realize 10,000 colors can be adjusted.

**RGB mode:** color light mode, adjustable three primary colors (red, green, blue). Achieve 16 billion colors adjustable.

Light source matching mode: This model has 12 different styles of light source types to choose from. Can provide you with a specific light source, saving a lot of time to adjust the light

White light effect mode: This mode provides 8 white light modes: lightning, CCT cycle, candle, broken bulb, TV, paparazzi, explosion, breathing light.

**Colored light effect mode:** This mode provides 4 types of Colored light effects: party, police car, hue cycle, disco.

We firmly believe that the correct use of this product will be of great help to your shooting work. It is strongly recommended that you read the following user guide carefully before using the product.

# **JSE AND SAVE**

Do not place the product in high humidity, strong electromagnetic field long time, disconnect the power supply.

Clean: Please unplug the power plug before cleaning. And use a damp cloth instead of any detergent or soluble liquid, so as not to damage the surface

Power supply: Ensure that the power supply is within the scope of use, too high or too low will affect the work.

**Maintenance:** If there is a malfunction or performance degradation, please do not open the shell package by yourself, so as not to damage the machine and lose the right of maintenance. In the event of a malfunction, please feel free to contact us, and we will do our best to solve the problem.

Accessories: Please use the accessories provided by the manufacturer rapproved accessory products in order to give full play to the best performance

Warranty: Do not modify the product, otherwise the right to repair will be lost

cause harm to yourself and the people around or even damage the product and  $\dot{}$ 

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.

# sunlight, high temperature environment. If the product is not to be used for a

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

Brand : GVM Product Name : Photography lights Product model : GVM-YU300R Product Type : Photography Fill Light Function / Feature : LCD screen, high CRI lamp beads, APP control Master/Slave mode Lamp beads quantity : 1690 lamp bead ♦ Color rendering index : ≥97 Color temperature : 2700K~7500K Lumen : 30000lux/0.5m, 7600lux/1m Product Size (mm) : 570\*460\*160 Add standard lamp shade : 30000lux/0.5m, 7600lux/1m Light adjustment method : Stepless adjustment Product Weight : 10 KG Power :350W Voltage : AC:100-240V Power supply mode :Power supply & battery (V-mount batter Cooling :Forced cooling by fan Product material : Aluminum alloy + plastic 🔷 Commodity origin : Huizhou, China

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# **STRUCTURE ICON**





# **INSTALLATION METHOD**

Loosen the rotating button of the lamp holder, install the lamp on the lamp holder as shown in the figure below, and then tighten the rotating button of the lamp holder.



2 Loosen the lock handle, adjust the angle of the lamp, and then tighten the lock handle.



### Connect the AC power cord for power supply.











# 5 The installation steps of light-controlled folding are as shown in the figure below. (The light-controlled folding page needs to be purchased separately)

6 The installation steps of the honeycomb board are as shown in the figure below. (The honeycomb board needs to be purchased separately)





(Softbox needs to be purchased separately)

**7** The installation steps of the soft box are shown in the figure be



- **1** Knob ①: INT/SELECTOR/R, a multi-function coding knob, you can adjus "select" or "brightness/red" by pressing or rotating.
- 2 Knob ②: CCT/HUE/G, multi-function coding knob, can be adjusted by rotə "color temperature/hue/green".
- 3 Knob ③: SAT/GM/B, multi-function coding knob, can be adjusted by r "color saturation/green product offset/blue".
- Oisplay: display current settings, modes and parameters
- 6 Mode button: lighting mode switch button
- 6 Menu button: word button to enter the setting menu
- **7** Return button: press this button to return to the previous menu
- 8 Power ON/OFF button / cooling button: When the light is off, long press to turn on the light; when the light is on, long press to turn off the light, and start the large air volume to dissipate until the temperature drops to a touchable temperature.

# ION INSTRUCTION

- Press the MENU button to enter the menu setting page  $\rightarrow$  turn the [knob①] to select an item  $\rightarrow$  press [Knob①] Enter the project setting interface  $\rightarrow$  Set the parameters of the project by pressing or turning [Knob①]  $\rightarrow$  Press [BACK] to go to the previous menu
- DMX SETUP: Set DMX parameters, [address (001-512)] and mode [(8bit/16b DIMMER CURVE: Set dimming [curve/linear/logarithm/exponential/S cu
- LIGHT FREQUENCY: Set dimming frequency, adjustment range [15KHz-25KH
- BLUETOOTH RESET: Select [YES/NO] for Bluetooth reset operation
- FAN MODE: Select cooling fan mode, [Auto/Quiet/High]
- DISPLAY SETUP: Set display backlight [Brightness (0~10)] and backli mode [Always On/After 10s]
- FACTORY RESET: Select [YES/NO] to restore factory settings



By adjusting the light intensity and

CT] mode  $\rightarrow$  turn the [rotary button (1)] to adjust the brightness, and turn the [rotary button  $\widehat{\mathbb{Q}}$ ] to adjust the color temperature.Turn the [knob  $\widehat{\mathbb{3}}$ ] to adjust the green/magenta shift of the white

### **HSI MODE** (H=hue, S=saturation, I=light intensity)

By adjusting the hue, saturation and light intensity achieve the desired light effect Press [MODE key] to switch to [HSI] mode ightarrow turn [knob (1)] to adjust brightness, turn [knob (2)] to adjust hue, and turn [knob  $\Im$ ] to adjust color purity.



Two types of colored papers, ROSCO and LEE, are provided. Each of the two colored papers has 30 colors. Different colors of colored paper can be selected

Press the [MODE key] to switch to the [GEL] mode ightarrowpress the [rotary button (1)] to enter the menu select  $\rightarrow$  turn the [rotary button (1)] to select the [Rosco] menu or the [LEE] menu  $\rightarrow$  press the [knob ①] to enter the selected menu  $\rightarrow$  turn [Rotary button ①] Select the color in the menu  $\rightarrow$  press the rotary button ①'to enter the setting interface of the selected color  $\rightarrow$  turn the button (1)] to adjust the brightness.



### S RGB MODE(R=RED,G=GREEN,B=BLUE)

To achieve the desired light effect by adjusting the ratio of red/green/blue Press [MODE key] to switch to [RGB] mode ightarrow press [Knob1] to switch [INT] adjustment / [RGB] adjustment.

/hen adjusting [RGB], turn the [Rotary button 🤅 adjust the parameters of [R], the [Rotary button ②] to adjust the parameters of [G], and the [Rotary butto to adjust the parameters of [B].

[INT] When adjusting, turn the [Rotary button (1)] to adjust the brightness.

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In the light source matching mode, select a light source from the light source menu to match the spectrum. There are 12 selectable light sources in total.

ress [MODE key] to switch to [SOURCE MATCHING, mode ightarrow press [rotation button (1)] to enter the menu ightarrow rotate [rotation button  $(\widehat{1})$ ] to select the light type ightarrow press [rotation button 1] to enter this type of adjustment interface  $\rightarrow$  rotate [rotation button 1 ' Adjust the brightness.

White light effect mode, 8 white light effects can be selected.

Press [MODE] to switch to [WHITE EFFECT] mode turn [rotation button (1)] to select light type o press [rotation button 1] to enter this type of adjustment INT CCT RATE ightarrow turn [rotation button 1] to adjust brightness, tur [rotation button 2] To adjust the color temperature, turn the [rotary button  $\Im$ ] to adjust the frequency.

### **③ COLOR EFFECT MODE**

Color effect mode, 4 optional color light effects.

Press [MODE key] to switch to [COLOR EFFECT] → Rotate [Rotary button ①] Select the light type → D press [Rotate button ①] to enter this type ofAdjustment 100,001ightarrow Turn [Rotary button 1] to adjust the brightness, [Rotary button ②] to adjustThe color is pure, turn the

# **APP CONTRO**

Android version: official website QR code, Goo Play, Huawei store, etc. iOS version: App Store

Use E-mail to register and log in (Figure There may be a delay in sending the v code, and the delivery speed depends E-mail server you are using;

ome E-mail servers may recognize o ode Mail as advertising. Please check y E-mail inbox.

### Add device

(1) Before adding a device, please make s vou have turned on the Bluetooth and data functions of your mobile phone, and the Bluetooth of the lighting device;

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

\* The Android system needs to enable locatio permission to use Mesh technology to c to the device. During this process, we will collect any of your location information.



lighting equipment, your equipment will be displayed in the "My Equipment" list; (Figure 3)

① After successfully adding your ② Click the device bar to enter the device control. (Figure 4)



- Please use the matching power adapter to power the product, and do not use n-original power adapters with different output voltage parameters to light up
- The product is not waterproof, please use it in a rain-proof environment;
- 3 The product is not anti-corrosion. Do not let the product come into contact with any corrosive liquid;
- ④ When the product is in use, ensure that the product is placed firmly to prevent the product from being damaged by falling;
- (5) When the product is not used for a long time, please turn off the power of the product to save energy consumption;



# AND TROUBLESHOOTIN

Phenomenon	Check the product	Troubleshooting		
The switch indicator does not light up	①Whether the connection between the lamp and the power supply is normal.	Make sure the adapter is well contacted with the power plug.		
	②When using a lithium battery to supply power, make sure that the battery does not have "low battery" protection.	Use the product after charging the battery.		
After the APP enters to add a device, the Bluetooth of the device cannot be searched.	Check whether the device is normally turned on and whether it has been bound by another person's connection.	Normal steps: ① The mobile phone turns on the Bluetooth and network data functions, and the Androic system needs to turn on the location permission; ② Reset the device Bluetooth.		
The App fails to connect to the network configuration of the device.	Check whether the device is turned on normally and whether it has been bound by another person's connection; check whether the Bluetooth and network conditions of the mobile phone are good.	After resetting the device Bluetooth and restarting the Ap try to connect again.		
The device cannot be searched after being removed from the App.	Whether to remove the device when the device is offline or when the network condition is not good.	After resetting the device's Bluetooth, search and add the device again.		
The device in the APP cannot be clicked to enter the control	Check whether the device is online (displays a small green dot); if it is offline, follow the steps for network connection failure to check.	Restart the device, wait for seconds, and it can be controlled when it is displayed as online reset the device's Bluetooth, and add the device to the device list again.		

# **PACKING LIST**

Name	Quantity				,	
	GVM- YU300R					Notes
Photography light	1					
DMX line	1					
AC power cord	1					
Light control folding						Need to be purchased separately
Honeycomb board						Need to be purchased separately
Softbox						Need to be purchased separately
Instructions	1					