封底和封面背面留白,书本形式

封底　　封面

120.00 mm

160.00 mm

GVM

GREAT VIDEO MAKER

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GVM-6100-N

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PRODUCT INTRODUCTION

Welcome to "GVM-6100-N". This product is specially designed for senior photography and video enthusiasts. The product is equipped with high color fidelity and ultra-fine powder-shade shooting. The main features of the product are:

1. Deep less-saturation RGB color and color temperature feature, color range 5200K ~ 6800K, with 200 LED beds, which is helpful to restore and enhance 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 phone.
3. With six LED channels and double systems, it supports 360° rotation and can effectively control the light. You can also adapt folding and soft light bowl to avoid excess light, make the light softer and concentrate the fill light, so that the light can be more uniform and more natural.
4. The product can connect to Kinds of camera lights: Lightning, Pelican case, Overhaulight TV, Bad Egg Family, Parks, Arion, Paramount.

We believe that once using our product correctly, you can make huge progress in photography and video. If you have any questions, please contact us, we will reply you as soon as possible.

DISCLAIMERS

1. Please read the instruction manual before installation carefully and make sure the product correctly. If you don't obey the instructions and warnings, you may damage the product, lose your warranty, injure yourself, or even damage the person and other property around.
2. Since we are the distributor, we are devoted to have warm-blooded and serving customers with high-quality products. However, we are not responsible for any and consulting or take risk responsibility for the use of the product and related consequences.

PRECAUTIONS

1. Please use the matching power adapter or lithium battery with the same specification to power the product. Do not use power adapter with different output voltage parameters.
2. Please use the product in a dry and clean place in a temperate environment.
3. The product is not waterproof, therefore do not use it in rainy or humid areas (e.g. corrosive liquid).
4. When using the product, make sure the product is put firmly and prevent from falling and damage.
5. If the product is not used for a long time, please remove all the power to ensure energy-saving.

PRODUCT PARAMETER

- Product Name : Photography lights
- Product Model : GVM-6100-N
- Product Color : GVM-6100-N
- Product Material : Aluminum alloy
- Lamp beads quantity : 200
- Color rendering index : 97
- Color temperature : 5200K ~ 6800K
- Rod : RGB 0 ~ 240°
- SAT : 0% ~100%
- Light Output Efficiency : 150lm/W
- Light Output Adjustment : Step less adjustment
- Light Angle of lamp bead : 120°
- Features: Firmware : RGB, SAT, APP control, Special light, High color rendering index light beads, Upgrade LED lamps
- Power : 100W
- Voltage : AC 100-240V
- Power supply mode : DC input&Battery
- Input Power : 100W
- Product Size : 320mm*320mm*40mm (Not including the accessories)
- Product Weight : 1KG
- Product Size (.net) : 370*350*40
- Cooling : Radiator heat dissipation
- Connection mode : Crane, Hockey

PRODUCT STRUCTURE ANALYSIS

INSTALLATION METHOD

① The lamp can be installed and fixed on the bracket by rotating the knob clockwise, and unloaded by rotating in the counterclockwise direction.

② Insert the diffuser from the side of the light panel.

③ Loosen the adjustment knobs on both sides of the U-bracket, adjust the angle of the lamp, and then tighten the adjustment knobs on both sides of the U-bracket.

④ There are two power supply modes to choose:
1. Battery power supply: Insert the battery into the power supply.
2. If it is fixed on the stand, it can also be fixed on the power supply. (Light Stand is sold separately, please contact us if you need.)

ACCESSORIES INSTALLATION METHOD

(Light Stand, Light Bowl, Light Bowl with Honeycomb Grid are sold separately)

① Light control holding :
Adjust the front mounting holes with the screw holes of the hinges and lock the screws with screws.

② Desktop Light Stand :
1. Insert the hinge as shown in the figure below to clamp the lower end of the lamp holder to the stand, and then tighten the knob to fix the lamp holder and the stand together.
2. If the desktop is in use, you may want to loosen the 4 knob and 4 screw in 1 after adjusting 6 dials, then install the 8 knob to the position of the 4 knob and 4 screw in 1 and tighten the 8 knob. If the lamp, pressure is very 2.5 kg the light beam is unstable, then
3. Loosen the knob of the lamp, rotate the lamp to the lamp holder as shown in the figure, and tighten the knob.

4. Loosen the 4 screw in 1 and 4 knob to adjust the height of the lamp holder and tighten the 4 screw in 1 and 4 knob.

DESCRIPTION OF PRODUCT CONTROL KEYS

FUNCTION INSTRUCTION & INSTRUCTION FOR USE

① LED screen
The screen displays the current brightness, current color, light mode, light parameters, scene number, channel numerical, and battery power of the light.

② Mode switch button
Short press: Switch the light mode.
Long press: Change mode control

③ Adjust brightness (BRIGHT) : range 0% ~100%
1. Adjust brightness: Short press the brightness knob to switch the light mode to BRIGHT and then turn the corresponding knob to adjust the color purity.
2. In APP mode, connect to APP and adjust SAT through APP.

④ Adjustment hues (SAT) : range 0% ~100%
1. Adjust the hue: Short press the hue knob for 3 seconds and press the corresponding knob to enter hue control mode (SC) mode. At the time, short press the corresponding knob to select scenes, all scenes can be adjusted and the light will automatically switch to the light mode of the current scene. In the mode, ⑤ Just the corresponding knob to adjust the color temperature, when the current scene is scene No. ① ② ③ ④, the corresponding knob to adjust the color temperature of the current scene.
2. In APP mode, connect to APP and adjust the color through the APP.

⑤ Adjust CW: range 0 ~100
1. In Mode 1 Mode, Short press the brightness knob to switch the light mode to BRIGHT and then turn the corresponding knob to adjust the brightness.
2. In APP mode, connect to APP and adjust the brightness through APP.

⑥ Adjust PWM: range 0 ~ 100%
Switch the photography light to the PWM mode, connected the Bluetooth of the mobile phone and the light, open the APP and enter the PWM interface, the APP interface, under Mode Mode, short press the corresponding knob to select the current light. If there is a slave, you can also go through the APP Platform online control.

⑦ Adjust color temperature (CCT) range 5200K~6800K
1. In Mode 1 Mode, Short press the color temperature knob to switch the light mode to CCT, and then turn the corresponding knob button to adjust the color temperature.
2. In APP mode, connect to APP and adjust the color temperature through APP.

⑧ Adjust color
Short press: The channel can only be adjusted through ⑤ ⑥ and ⑦ buttons of the controller behind the light. When the channel of the scene and the master are the same, they can be synchronously controlled by the master.
Slow rotation: adjust the light and channel of the light through the controller behind the light, and the hues of the same channel will also be adjusted synchronously.
APP control: adjust the light and parameters through APP.
Short press the corresponding knob to adjust the light hues, which are: CCT, HUE, SAT. Long press the corresponding knob for 3 seconds to extend the adjustable range.
CCT: adjustable color temperature, range 5200K~6800K
HUE: Adjustable light color, range 0°~360°
SAT: Adjustable light saturation, range 0% ~100%
⑦ The product can simulate Kinds of scene lights: TV Lightning, Diffuse Lightning, Lightning, Fluorescent Lightning, Fire Lightning, Flicker Lightning, Lightning, Lightning,

FCC Warning Statement Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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.

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.

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