

GVM

GREAT VIDEO MAKER

**GVM-YR200D**

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# PENGENALAN PRODUK

Welcome to "GVM-YR200D". This product is specially designed for senior photography enthusiasts. The product is suitable for live / outdoor / studio photography, and also for YouTube video shooting. The main features of the product are:

- ① Step-less adjustable dual color temperature feature, color range 3200K ~ 5600k, Using 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 smart mobile devices.
- ③ With an LCD screen and stable system, which can support 180 ° rotation and effectively control the light Line. You can customize the control of fill light, so that you can easily shoot the desired results.

We firmly believe that the correct use of this product will definitely help your shooting work. Before using the product, we strongly recommend that you carefully read the following user guide.

# CATATAN

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 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.

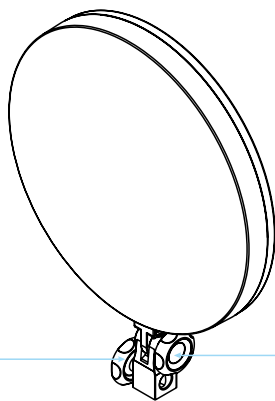
## CATATAN PENTING

- 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 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 power to reduce energy loss.

# SPEKIFIKASI PRODUK

- ◆ Brand : GVM
- ◆ Product Name : Photography lights
- ◆ Product Type : Photography Fill Light
- ◆ Product model : GVM-YR200D
- ◆ Product material : Plastic
- ◆ Lamp beads quantity : 624
- ◆ Color rendering index :  $\geq 97$
- ◆ Color temperature : 3200K~5600K
- ◆ Brightness : 4500lux/0.5m, 1500lux/1m
- ◆ Light adjustment method : Step-less adjustment
- ◆ Light angle of lamp bead :  $120^{\circ}$
- ◆ Features / Features : APP, Joint control,  
High color rendering index light beads
- ◆ Power : 50W
- ◆ Voltage : DC 15V
- ◆ Power supply mode : DC input & Battery
- ◆ Power supply : DC15V/4A
- ◆ Battery Capacity : lithium battery\*2 (Need to buy)
- ◆ Product Weight : 1.45KG
- ◆ Product Size ( mm ) : D300\*53
- ◆ Cooling : Natural heat dissipation
- ◆ Commodity origin : China. Huizhou

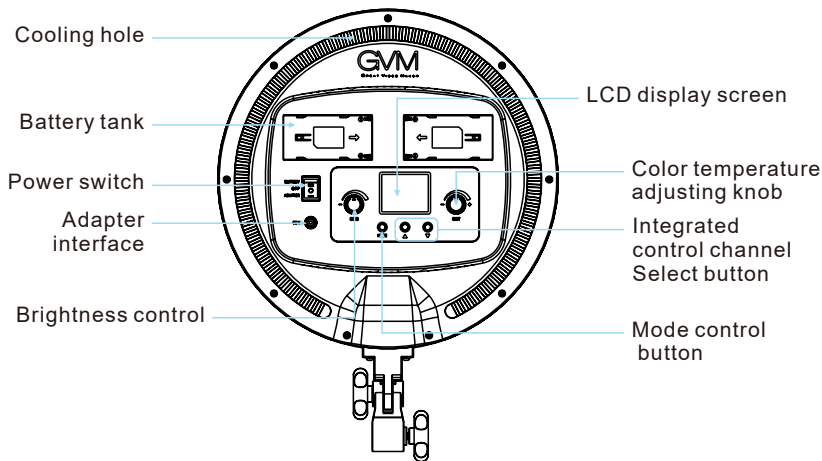
# BAGIAN PRODUK



Lamp holder  
fixing knob

Angle fixing knob

Lamp rack interface



Cooling hole

Battery tank

Power switch

Adapter  
interface

Brightness control

LCD display screen

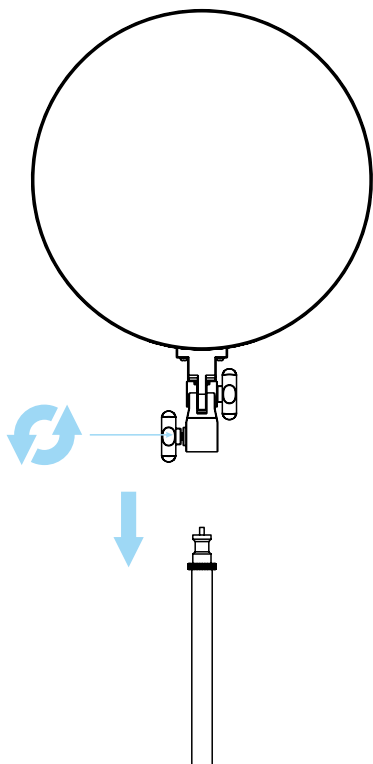
Color temperature  
adjusting knob

Integrated  
control channel  
Select button

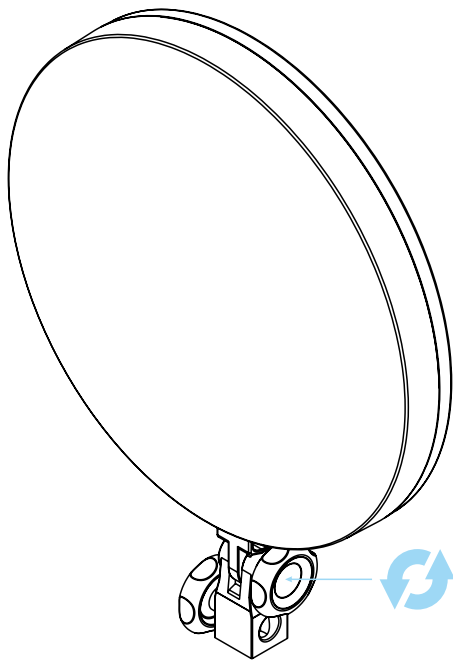
Mode control  
button

# CARA PEMASANGAN

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



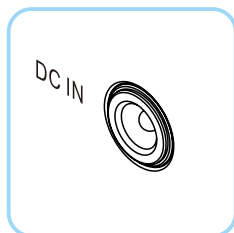
- 2** Loosen the knob on the left of the bracket, adjust the angle you need, and then tighten the adjustment knob on the left of the bracket.



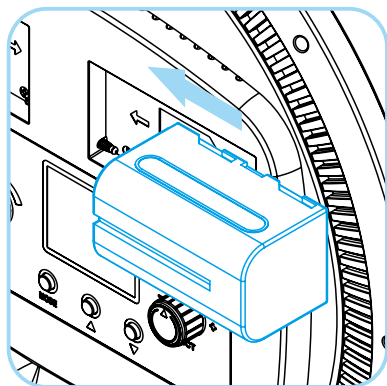


**3** There are two power supply modes to choose.

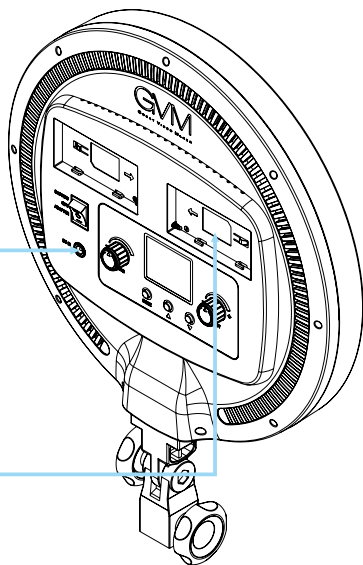
- ① connect the power cord and adapter for power supply.
- ② purchase two other suitable lithium batteries and use them for power supply. ( both battery cells must be plugged in to power )



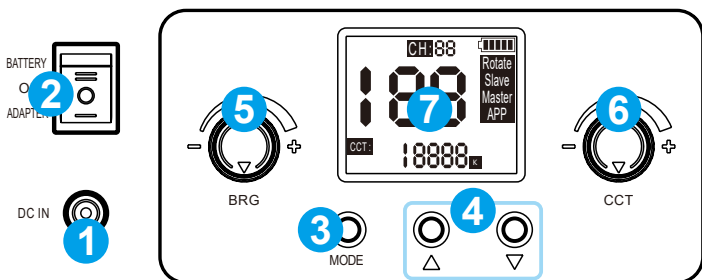
**Adapter interface**



**Battery installation slot**  
(battery lead)



# CARA PENGGUNAAN TOMBOL PADA PRODUK

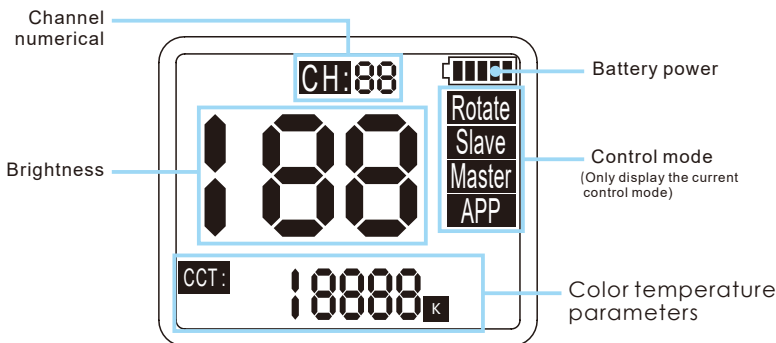


- 1 Power input interface
- 2 Power switch
- 3 Mode control button: Change mode control
- 4 Change channel button: When is in master/slave mode, press this button to select the channel.
- 5 Brightness adjustment button: Adjust the brightness
- 6 Color temperature adjustment button: adjust the color temperature
- 7 LCD screen: The screen display the current brightness, control mode, light mode, light parameters, scene number, channel numerical, and battery power of the light.

# CARA PENGGUNAAN MENU

## ① LCD screen:

The screen display the current brightness, control mode, light parameters, scene number, channel numerical, and battery power of the light.



## ② Mode types and functions:

- Press the mode button to change the control mode, such as:  
Rotate, slave, master, APP

**Rotate mode:** Adjust the parameters of the light through the controller behind the light.

**Slave mode:** The channel can only be adjusted through the ▲ and ▼ buttons of the controller behind the light. When the channels of the slave and the master are the same, they can be synchronously controlled by the master.

**Master mode:** adjust the light and channel of the light through the controller behind the light, and the slaves of the same channel will also be adjusted synchronously.

**APP mode:** adjust the light parameters through APP.

- Short press the compound knob to switch the light mode, which are: CCT, HUE, SAT; Long press the compound knob for 3 seconds to enter/exit the scene mode.

**CCT:** adjustable color temperature, range 3200K~5600K

**HUE:** Adjustable light color, range 0°~360°

**SAT:** adjustable light color saturation, range 0%~100%

**SC:** The product can simulate 8 kinds of scene lights: ①Lightning, ②Police car, ③Candlelight, ④TV, ⑤Bad light bulb, ⑥Party, ⑦Disco, ⑧Paparazzi.

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

- In Master mode / Rotate mode, turn the brightness adjustment knob to adjust the brightness.
- In APP mode, connect to APP and adjust brightness through APP.

### ④ **Adjust color temperature (CCT): range 3200K~5600K**

- In Master mode / Rotate mode, short press the composite knob to switch the light mode to CCT, and then turn the composite knob button to adjust the color temperature.
- In APP mode, connect to APP and adjust color temperature through APP.

### ⑤ **Adjust CH: range 0~11**

- In Master mode/Slave mode, tap the plus/minus key to set the channel value.
- In APP mode, connect to APP and set the channel value through APP.

## ⑥ APP control:

Switch the photography light to the APP mode, connect the Bluetooth of the camera light through the mobile phone, and then use the APP to control the brightness, color temperature, channel, and on/off of the camera light. If there is a slave, you can also go through the APP Perform online control.


## ⑦ On-line control (Joint control between lamps and lanterns):

- Prepare two or more photography lights, set one to Master mode, and the others to Slave mode, and set the channel (CH) of the master and slave. When the master and slave channels are the same, the slave of the same channel can be synchronously controlled through the controller behind the master.
- Prepare two or more photography lights, set one to APP mode, and connect the mobile phone APP to set the channel; set the rest to Slave mode, and set the same channel. When the APP mode machine connected with the mobile phone APP and the slave machine channel are the same, at this time, the connected APP mode machine can be controlled through the mobile phone APP, and the slave machine of the same channel as the APP mode machine can be synchronously controlled.

# PENGUNAAN APLIKASI

Scan the QR code on the back of the manual to download the APP

Turn on the video light and set the mode to APP mode. Open the “GVM\_LED” application software on the phone ( The phone needs to turn on bluetooth and GPS), then enter the bluetooth's search interface → Find the bluetooth named “BT\_LED” and connect → Wait for connection → After connect success, it will automatically enter the app's control interface. At this time, the video light have been connected and you can controll the APP.

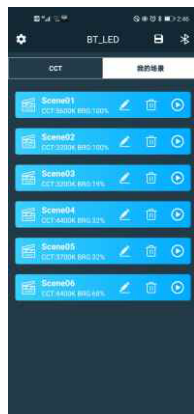
You can save 6 custom light effects in “My Scenes”. After setting the light effect parameters → click the “” icon in the right corner → pop up the “Save Current Scenes” → click “OK”. This light effect can be found in “My Scenes” at this time.

If there is a slave, the APP will synchronously control the slave of the same channel as the connected APP mode machine.

Color temperature control interface



Save light effect interface



# PERAWATAN

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.

# TROUBLESHOOTING

Phenomenon	Check the product	Troubleshooting
The switch indicator does not light up	① Check the matching power adapter indicator light up or not.	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 device is in APP mode and whether "BT_LED" is displayed on the APP	Normal steps: ① Switch to APP mode after booting; ② Turn on bluetooth and GPS on the phone ③ Open the APP, search and connect to Bluetooth BT_LED



# ISI DALAM PAKET

Name	Quantity	Notes
Photography lights	1	
Power Cord	1	
Adapter	1	
User Manual	1	

# GVM

## GREAT VIDEO MAKER



**GVM Official  
website**



**Facebook**



**Download APP**

Web: [www.gvmled.com](http://www.gvmled.com)

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GVM Email: [support@gvmled.com](mailto:support@gvmled.com)

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