■ Product Introduction

The 800D-RGB is an ideal choice for photography, interviews and live streams that require light colors with optimal precision, accuracy, and flicker-free output. The 800D-RGB is made of 168 pcs high brightness LED beads which with over 97 CRI value and 84 pcs RGB beads. 800D-RGB with a 360°mount offers dual power solutions - can be powered either via AC or for location shoots you can mount the lithium-ion battery comes with the light.
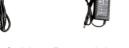
It features a stepless rear dimming dial for adjusting the light output from 0 to 99% and a second dial that displays your selected color temperature CCT from 3200K-5600K and RGB Mode with 360 selectable colors with saturation control SAT that yields a myriad of Hues,which means you can easily match it with other daylight sources as well as creative daylight conditions. Multiple control modes, stabilized system, lightweight and convenient design help to improve your light setting experience.

■ Main Features

+ Ultra Heat Dissipation
+ Aviation Aluminum Alloy Shell
+ High CRI of ≥97+
+ Digital Display
+ PWM Dimming
+ Stepless Dimming Dial for Adjusting Brightness
+ Stepless Dimming Dial for Adjusting Color Temperature
+ Stepless Dimming Dial for Adjusting Saturation
+ Multiple Control Modes
+ Dual Power Solutions
+ Convenient Light Setting and Stabilized System

■ Accessories

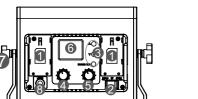Carry Bag | Power Cable | Power Adapter | Soft Diffuser | Packing Box

1

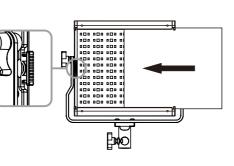## ■ Overview

❶ Lithium Battery Slot
❷ Power Switch
❸ Control Mode Button
❹ Brightness Adjustment Knob
❺ Color Temperature/ Saturation/ Hue Adjustment Knob
❻ Display Window
❼ U Bracket Adjusting Knob
❽ Power Interface
❾ Soft Diffuser
❿ LED Beam
⓫ Light Stand Locking Knob
⓬ Light Stand Installing Hole
⓭ U Bracket

■ Assembling

❶ Assemble the Panel on the light stand byrotating the screw clockwise and disassembleit by rotating counter-clockwise.

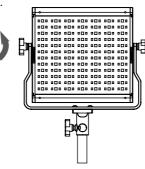❷ Insert the soft diffuser from one side of the lightpanel and fix it by the fix button.

2

❸ Loosen the U bracket adjusting knob, adjust the angle of the panel which you need,then tighten the U bracketadjusting knob.

❹ Plug the power adaptor / Insert the battery. Turn on the Power Switch.

❺ **Brightness:** Rotate the left knob from 1 to 100%.
Hue: Press the right knob to switchto HUE mode, and rotate from 0 to 360°.
Saturation: Press the right knob to switch to SAT mode, and rotate from 0 to 100%.
Color Temperature: Press the right knob to switch to CCT mode, rotate the knob from 3200K~5600K .

❻ Choose the Control Mode with the Mode Button.
Rotate Mode: Adjust the knob to control to light manually.
Master-Slave Mode: Press Mode button to enter Mode: Master Press Mode button to enter Mode: Slave Press " ▲ / ▼ " to choose channel,The Master light can control slave lights on the same channel via Infrared Radiation.
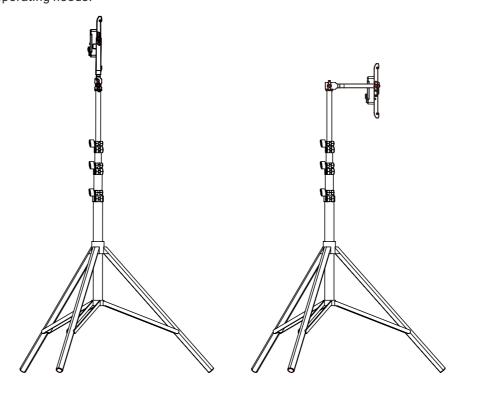
❼ The current control mode and lighting Parameters are shown on the LCD Window.

3

■ Specifications

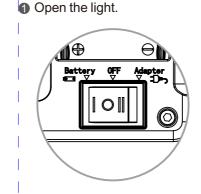| Model	LED Bead	CRI	Beam Angle	Color Temperature	RGB	Voltage	Power	Size
800D-RGB	252	97+	120°	3200K~5600K	Red, Green and Blue from 0-100%	DC15V	40W	270*263*40mm

■ Mounting the light to light stand

Align the light stand installation hole to the light stand, rotate the light stand locking knob. You can choose the light stand installation direction according to your operating needs.

4

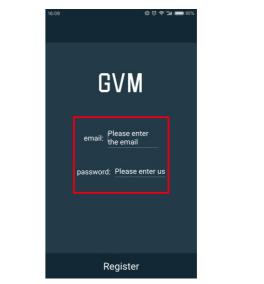## ■ APP Intelligent Control System

There is mobile APP control function of this light, available on your smart mobile device (Android 4. 0 or iOS 9. 0 or above) You can download the GVM Easily APP app on GVM online stores (www.gvmled.com) or android or app store.
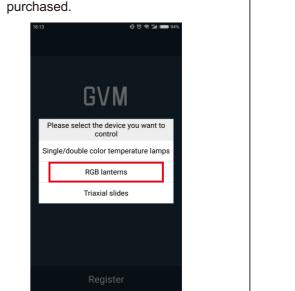
1. Login into the mobileAPP

❶ Open the light.

❷ Click to install the APP.

❸ Register your account and password first

❶ Select the light or equipment you purchased.

GVM Eeasily
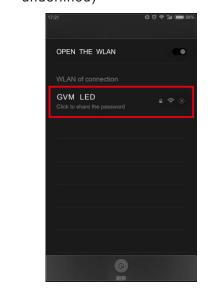
5

2. Single light mobile APP control
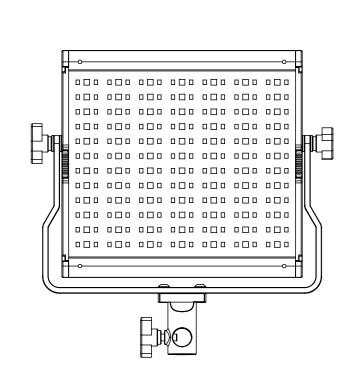
❷ Click on the menu at the top right.

❸ Click the Settings button.

❹ Click to switch WIFI.

❺ Connect to the GVM-LED WIFI connection, enter the password: gvm_admin. (Note: passwords are all lowercase and the bar is underlined)
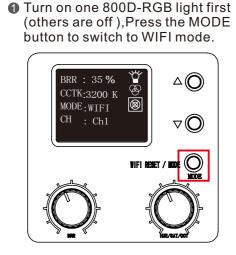
6

GVM
Great Video Maker

800D-RGB

Product Manual

7

❻ Returning to the operator menu, the lights can be controlled (adjust color temperature / brightness / open or close lights, etc.).
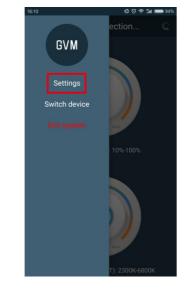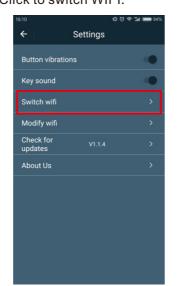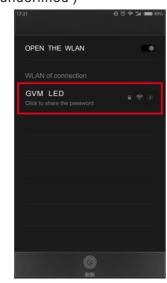
❷ Click on the menu in the top left corner.

❸ Click the Settings button.

3. Multi-lights mobile APP control

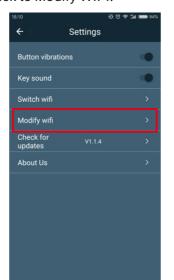❶ Turn on one 800D-RGB light first (others are off),Press the MODE button to switch to WIFI mode.

❹ Click to switch WIFI.

❺ Connect to the GVM-LED WIFI connection, enter the password: gvm_admin. (Note: passwords are all lowercase and the bar is underlined)
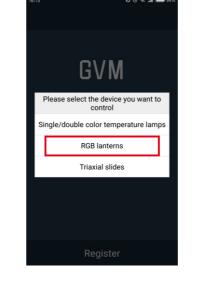
❻ Click to Modify WIFI.

❼ Modify the WIFI name (example: GVM-100) , enter the new password (example: 123456789), click OK, and then return to the WIFI interface step 4-5 to reconnect. (use the newly modified WIFI name and password)
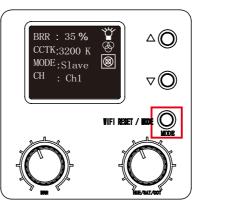
8

❽ Go back to the mobile APP menu and click Switch Device
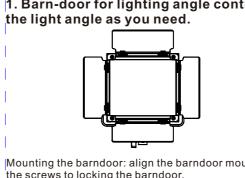
❾ Select RGB lights button.

❿ First determine that the single light can be controlled with the mobile APP
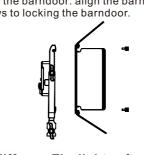
⓫ Then turn on the other lights, and press the MODE button to switch to the Slave mode (set in a the same CH-channel) Press and long hold (about 5 seconds) WIFI RESET/MODE button to reset the factory WIFI name and password.

9

■ Installation of Barn-door and external soft filter
(Barn-door and soft filter are sold separately)

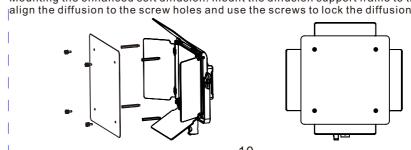**1. Barn-door for lighting angle control:** Install the barn-door to control the light angle as you need.

Mounting the barndoor: align the barndoor mounting holes to the light panel screw holes, use the screws to locking the barndoor.

2. Soft diffuser: The light softer, Enhance the light softer and gives you more choice for your photography.

Mounting the enhanced soft diffusion: mount the diffusion support frame to the light panel, align the diffusion to the screw holes and use the screws to lock the diffusion.

10

Scan the code to download the APP

GVM
Great Video Maker

Attention

1. Do not look at the light directly when it is on.
2. Do not cover light when it is on, or it will prevent the light from cooling down and damage it.
3. Do not place the light around flammable items such as alcohol, gasoline or near volatile solvent.
4. Do not place any liquid on the light or fall it into the light.
5. Power the light off if you don't use it in case of a fire.
6. Move the light carefully to prevent dropping it down.