RGB Video Light G1

Operation Instruction

English

Instruction

Thank you for purchasing G1 product!

G1 is a new generation of RGB video light with aluminum alloy body which is exquisite, small sized and convenient for operation. It not only has 360 colors and 100 levels of adjustable saturation but also it equipped with dual-color temperature lamp bead; Using high quality, high lumen and high rendering lamp bead can make the light looks more soft, even and truth; 9 commonly used light effect modes simulation and booster function mode, no fear of any challenge; Built-in high capacity lithium battery, long battery life and support power output, one lamp for dual use; Equipped with three 1/4 fixed ports which can be fixed in multi-direction and multi-angle; It is the best choice for live broadcast, video, interview, portrait shooting, wedding shooting, macro shooting, and creation. It is a truly multi-functional and multi-purpose photography light which can be used in various environment.

※Please carefully read the instruction before you use the product and keep it after your review so that you can refer to it in later days.

Warnings

1.Please keep it dry. Do not touch the product with wet hands. Do not immerse the product in water or expose to rain.
2.Non-waterproof, please pay attention to moist in rainy days and wet conditions.
3.Keep out of reach of children.
4.With built-in lithium battery, prohibit dis-assembly, impact, extrusion or put into fire.
5.Do not use in the presence of flammable gases, otherwise may cause an booster or fire.
6.Do not use, store, or charge the battery in a high temperature environment or in a closed space under direct sunlight.The product cannot be used at an ambient temperature more than 35 degrees.
7.Please use the specified charger to charge the battery and use it within the specified voltage and temperature range in accordance with the correct operating instructions.
8.This product involves a battery, please strictly follow the corresponding operating specifications for the use of the battery, otherwise it may cause an booster or fire.

Precautions

1.After charging is complete, pull out the power cord.
2.If you have not used the product for a long period of time, charge the battery before using the product again. Otherwise, the product cannot be turn on without power.
3.In order to prolong the service life of the battery, it is recommended to maintain the charge every three months.
4.This product has a built-in rechargeable lithium battery which has a certain life limit. After using for a certain period of time, the performance will be reduced. But it is a normal phenomenon.

Product Specification

01.Product Name: RGB Video Light
02.Product Model: G1
03.Body Material: Aluminum Alloy
04.Charging time: 2,5 Hrs
05.Built-in lithium battery: DC3.85V 4040mAh
06.Rated power: 10W
07.Maximum power: 13W
08.RGB color gamut: 0~360°full color
09.Color temperature range: 3200K~5600K (+/- 300K)
10.Color rendering Ra>96+
11.Dimming range: 1~100%
12.Lamp beads number: 198
13.Battery life: 100% 5600K power continue output for about 1.5 hours
14.Ambient temperature: -10 to 35 degrees, the storage temperature is -5 to 45 degrees, the charging temperature is 0~45 degrees.
15.Input/output port: Type-C
16.Charging power supply: 5V1A/5V2A
17.Output power: 5V/2A
18.Fixed Interface: Universal 1/4" Nut
19.Product Dimension: 149mmX80mmX11.5mm
20.Net weight:205g

Standard Items

- G1 Video light: 1 pc
- Hot shoe screw: 1 pc
- Operation Instruction: 1 pc
- USB convert cable: 1 pc
- USB charging cable: 1 pc
- Portable bag: 1 pc

Parts Name

Interface Icon

Icon explanation

1.Color Display: Display current color value, full color can be adjusted in 0°~360°.
2.Color Saturation: Display current saturation, 1~100 can be adjusted.
3.Brightness: Display current brightness percentage, 1~100% can be adjusted.
4.Color temperature: Display current color temperature value, 3200K ~5600K adjustable.
5.Power quantity:
a.Display current power quantity.
b.The power icon will display “HOT” high temperature warning when the ambient temperature is too high or continuously use it for a long time. Otherwise, it will be forced to power off or close the output power if continuously use it, it will power on and work when the temperature recovery.
c.The Charging icon will appear when charging.
6.It has three general modes and 9 common light effect scene mode simulation
7.Adjustable Icon: Press the function switch button, the adjustment icon can be moved in circulation, the corresponding value can be adjusted by pressing function adjustment dial according to the icon place.

※The LED light can be turn on while charging when the product has a certain of battery left; If it is in low battery, the brightness of the LED light has to be reduced while charging.

Operation Instructions

1.Turn on/off power

- The display screen will be turn on/ off by pressing the power or booster button and holding on for 3 seconds.
- After turning on the display screen, shortly press once to turn on the LED light, the second shortly press to enter the booster mode, and return to LED again by third shortly press.

※After pressing the power key for a long time to turn on the display screen, no action will be taken for 60 seconds . It will turn off the power automatically and enter the shutdown state.

2.Booster mode

a.After entering booster mode, press function switch button again to check the booster mode start or stop.
b.The 100 seconds booster countdown will start after entering.
c.After entering booster mode, exit booster mode by pressing power/ booster button again.

※ The output brightness is relatively high and it emits heat quickly in booster mode, it is not suggested to repeatedly use the function if the ambient temperature is relatively high, otherwise, it will cause high temperaturewarning and automatically power off.

3.Color, Color Saturation Adjustment

a.After turning on the LED, press function switch button and move the adjustment icon to color area, then dial the adjustment dial upwards and downwards to adjust 0°~ 360°full color function mode.
b.Press function switch button and move the adjustment icon to color saturation area, dial the function adjustment dial upwards and downwards to adjust 1~100 color saturation function mode.

4.Brightness Adjustmen

The brightness can be increased and reduced by dialing the brightness adjustment dial upwards and downwards, the adjustment range is 1%~100%.

5.Color Temperature Adjustment

After turning on LED light, press function switch button and move the adjustment icon to color temperature area, 3200K~5600K color temperature value can be adjusted by dialing function adjustment dial upwards and downwards.

6.Light Effect Mode

a.After turning on LED light, press function switch button and move adjustment icon to light effect mode area, different light effect modes can be adjusted by dialing function adjustment dial upwards and downwards.
b.It has three general modes and 9 common light effect scene mode simulation.

The first mode [ ] A: Flash Mode1 B: Flash Mode2
C: Screensimulation
The second mode [ ] A: RGB low speed B:RGB high speed
C:Candlepower simulation.
The third mode [ ] A: Police vehicle mode
B: Ambulance mode C: Fire fighting truck mode.

Thank you for choosing Pixel Enterprise Limited product and reading this user manual. If there are any other questions, please consult the local dealer or search on our website http://www.pixelhk.com.

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