

COMPANY PROFILE

GVM, belonging to Huizhou Latu Film and Television Equipment Co., LTD., founded in 2013, is a national high-tech enterprise engaged in the R&D, design, manufacturing, and sales of LED film and television lights, photographic slides, and other photographic accessories. Derived from the great pursuit of Great Video Maker, it is an international first-line brand focusing on providing professional film and television lighting products and integrated solutions for intelligent film and television scene application equipment for global imaging practitioners.

GVM is committed to providing high-quality, cost-effective, and versatile professional lighting and film industry products for global photography creators. Whether you are a vlogger, photography enthusiast, short video shooter, independent filmmaker, photography studio, or even in the live streaming industry, we can help you unleash unlimited creativity and achieve excellent user experiences.

We always adhere to the principles of independent research and development and product innovation, with the business philosophy of "quality comes from professionalism" and "customer-oriented service-leading."

Our goal is to offer users creative tools and lighting solutions that create a high-quality and stunning visual experience from the very beginning. GVM continuously breaks through innovation barriers and boldly explores, constructing high-quality lighting spaces for photography creators globally.





PRO-SD200B / PRO-SD300B MAIN FEATURES

Using the new GVM COB LED technology, the overall appearance and performance have been comprehensively upgraded. The PRO-SD200B outputs 200W power, with a 1-meter lampshade illumination of 45,400 lux. The PRO-SD300B outputs 300W power, with a 1-meter lampshade illumination of 65,700 lux. It has high brightness and stable output, making it suitable for lighting various small and medium-sized professional shooting scenes, live streaming Vlogs, and other self-media scenes.



Optical lenses are added in front of each COB lamp bead to make the light more uniform, eliminating impurity spots, and simultaneously enhancing the brightness of the lamp bead. CRI and TLCI values are up to the 97+ standard, preserving the true color of the subject and enhancing the color richness of the screen, as well as improving the texture of the image. The 0-100% stepless brightness adjustment provides fine dimming, contributing to a more professional lighting setup. New four dimming rate curves, commonly used in the movie industry, allow users to set the speed of light and dark changes during the adjustment process.

The color temperature range spans from 2700k to 6800k, providing versatile warm and cold color temperature control. Three lighting modes include CCT mode, light source matching mode, and light effect mode. There are 12 scene light effects for quick creative lighting effects and 12 types of light source matching to save dimming time.

PRODUCT MODEL	PRO-SD200B	PRO-SD300B
CRI	≥97	≥97
TLCI	≥97	≥97
FX Scenario Light Effect	12 types	12 types
Bluetooth transmission distance	≈30m	≈30m
Operating Temperature	-20°C~45°C	-20°C~45°C
Silent Mode	√	√
Power Supply Mode	DC Power	DC Power
Voltage	AC100V~240V	AC100V~240V
DC power supply	32V7A	60V5A
Product Material	Aluminum Alloy	Aluminum Alloy
Heat Dissipation	Heat Sink + Fan	Heat Sink + Fan
Functional Characteristics	Light Effect Mode	Light Effect Mode
	High-Display Finger Light Beads	High-Display Finger Light Beads
Control Mode	APP Bluetooth Mesh	APP Bluetooth Mesh
Color temperature	2700~6800K	2700~6800K
Illumination	Bare Light 8550 Lux@1m;	Bare Light 13700 lux@1m;
	Plus Standard Cover 45400 Lux@1m	Plus Standard Cover 65700 lux@1m
Maximum power	200W	300W
Net weight	2.7 KG	2.7 KG
Dimension(mm)	292*130*134	292*130*134



OPTIONS LIST



LIST OF STANDARD EQUIPMENT



- ① Photography Light
- ② Spotlight protective cover
- ③ Snoot
- ④ Carrying Case
- ⑤ Power Cable
- ⑥ AC Power
- ⑦ AC Power Fixed Strap



PRO-SD400B / PRO-SD500B BI-COLOR MONOLIGHT

The controller is equipped with menu keys and a display screen, enabling the control of lighting parameters and the switching of multiple modes. It also features a cooling fan on the top and a DMX input/output interface on the bottom. Each COB lamp bead's front is fitted with an optical lens, enhancing light uniformity, eliminating impurity spots, and simultaneously increasing the brightness of the lamp bead. CRI and TLCI values reach up to 97+, adhering to the standard and preserving the true colors of the subject. This enhances the color richness of the screen and improves the texture of the displayed content.

The controller offers 0-100% stepless brightness adjustment, allowing for fine dimming for a more professional lighting experience. It introduces four new dimming rate curves commonly used in the movie industry. Users have the flexibility to set the speed of light and dark changes during the adjustment process. The device boasts a wide color temperature range from 2700k to 6800k, providing control over warm and cold color temperatures.

Additionally, the controller offers three lighting modes: CCT mode, light source matching mode, and light effect mode. It includes 12 scene light effects, enabling quick and creative lighting effects, as well as 12 light source matching options, saving time during dimming adjustments. The lamp body has a certain degree of waterproofing.



PRODUCT MODEL	PRO-SD400B	PRO-SD500B
CRI	≥97	≥97
TLCI	≥97	≥97
FX Scenario Light Effect	12 types	12 types
Bluetooth transmission distance	≈30m	≈30m
Operating temperature environment	-20°C~45°C	-20°C~45°C
Silent Mode	√	√
Power Supply Mode	AC&Battery (V-mount battery)	AC&Battery (V-mount battery)
Voltage	AC100V~240V	AC100V~240V
Material	Aluminum alloy	Aluminum alloy
Heat Dissipation	Heat sink + fan	Heat sink + fan
Functional Characteristics	Light Effect Mode High-Display Finger Light Beads	Light Effect Mode High-Display Finger Light Beads
Control Mode	APP Bluetooth Mesh	APP Bluetooth Mesh
Color temperature	2700~6800K	2700~6800K
Illumination	Bare light 14300 lux@1m; Plus standard cover 53200 lux@1m	Bare light 16800lux@1m; Plus standard cover 61600lux@1m
Maximum power	400W	500W
Lamp body net weight	5KG	5KG
Net weight of controller	2.6KG	2.6KG
Lamp size(mm)	436×150×265mm	436×150×265mm
Controller size(mm)	136×133×335mm	136×133×335mm



OPTIONS LIST



LIST OF STANDARD EQUIPMENT

