

GVM

Great Video Maker

GVM-CXT-36

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PRODUCT INTRODUCTION

Welcome to use "GVM-CXT-36". This product is an optical accessory composed of a high-quality optical system. It has undergone rigorous optical calculations and experimental research and development. It can be used with the GVM-PR150D, GVM-PRO-SD200B, GVM-PRO-SD300B, and other series ($\leq 300W$) of photography lights, transforming instantly into spotlight, follow light, and projector light. It is specially designed for experienced photography enthusiasts. The product is suitable for various scenes such as live broadcasting/outdoor activities/film and television shooting/studio photography. It can also be used for YouTube video shooting..

The main features of the product are:

1. It is a professional-grade film and television light control tool, used with $\leq 300W$ Bowon mount photography light.
2. Aluminum alloy, lightweight, strong and durable.
3. Precision and efficient optical system, high output and high uniformity.
4. Other angle lenses can be replaced.
5. 4-piece light-cutting blade design, flexible light-cutting and shaping.
6. Standard Bowon bayonet.
7. Reserve aperture card slot.

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

DISCLAIMERS

1. Before using this product, please read the text carefully to ensure that the correct operation of the product has been carried out. Failure to follow and not following the instructions and warnings in this document may cause harm to you and others around you, or even damage the product or other surrounding items.
2. By using this product, you are deemed to have carefully read the disclaimer and warning, understand and acknowledge all the terms and contents of this statement, and promise to take full responsibility for the use of this product and the possible consequences.
3. Design and specifications are subject to change without notice.

SAFETY INSTRUCTIONS

1. Fix the focus knob when installing the lens to prevent the lens from falling off.
2. When in use, the video light and condenser bayonet must be connected in place to prevent the video light from falling off.



WARNING:

- ⚠ This product is a precision optical system. Please do not disassemble it without permission. If any malfunction occurs, it must be repaired by our company or authorized maintenance personnel to perform inspections and repairs.
- ⚠ Do not look directly at the light outlet when using it to avoid strong light damaging your eyes.
- ⚠ When using, pay attention to the high temperature of the shell and do not touch the shell to avoid high temperature burns.
- ⚠ If a malfunction occurs, please turn off the video light and wait until repairs are completed before using it again.
- ⚠ The product is not corrosion-proof, do not let the product come into contact with any corrosive liquid.
- ⚠ When the product is in use, ensure that the product is placed firmly to prevent the product from falling and being damaged.
- ⚠ Do not place it in an environment with high temperature exceeding 40 degrees.
- ⚠ Allow the device to cool completely before storing it, and then place it in the corresponding location in your handbag.



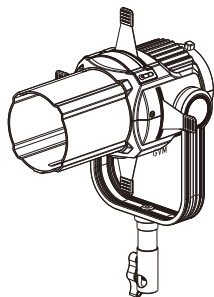
HIGH TEMPERATURE WARNING

GVM-CXT-36 is used with a 300W photography light for a long time, the surface temperature reaches up to 70 degrees Celsius. Please do not touch it with your hands!

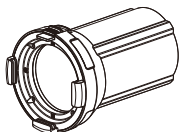
PRODUCT PARAMETER

- ◆ Brand: GVM
- ◆ Product Model: GVM-CXT-36
- ◆ Product Name: 36-Degree Imaging Condenser Set
- ◆ Product Type: Photographic Light Optical Kit
- ◆ Compatible Models: $\leq 300\text{W}$ Bowens Photography Light
- ◆ Functional Features: Used with GVM Photography Lights, to provide users with focusing, chasing, beam cutting, optical zoom, beam projection, and beam shaping.
- ◆ Lens: 36°
- ◆ Lens Barrel Net Weight: 2.2KG
- ◆ Lens Barrel Size (mm): $D140 \times 203$
- ◆ Net Weight of Condenser: 3.15KG
- ◆ Concentrator Size (mm): $371 \times 278 \times 236$
- ◆ Product Material: Aluminum Alloy
- ◆ Product Origin: Huizhou, China

PRODUCT PARTS INTRODUCTION



Spotlight



36-degree Lens



Focus Knob



Color Chip Holder

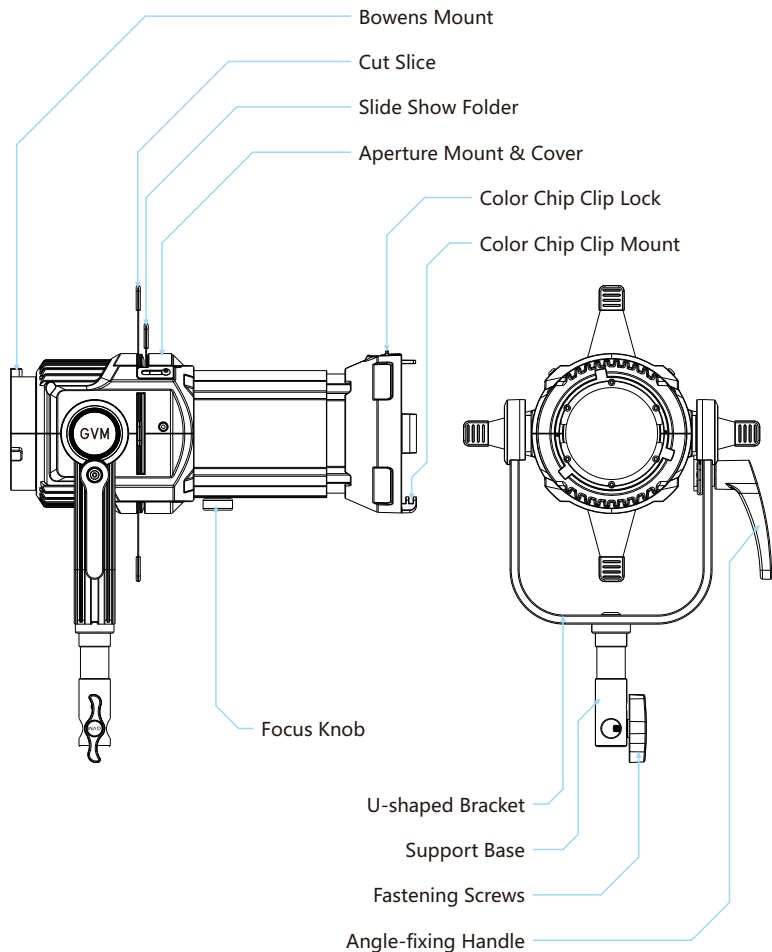


Slide Show Folder



Slide Show

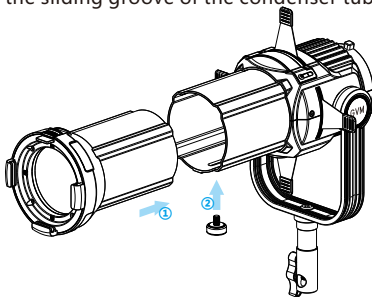
PRODUCT STRUCTURE ANALYSIS



INSTALLATION AND USE

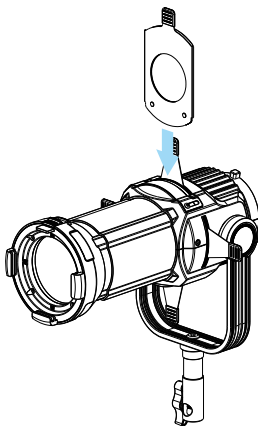
1. Install the lens

Insert the lens into the condenser tube and fix the lens by passing the focusing knob through the sliding groove of the condenser tube.



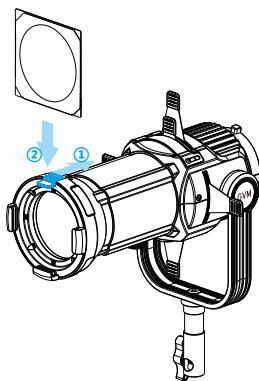
2. Install the slide show

Fix the slide into the slide clip and insert it into the corresponding slot of the condenser.



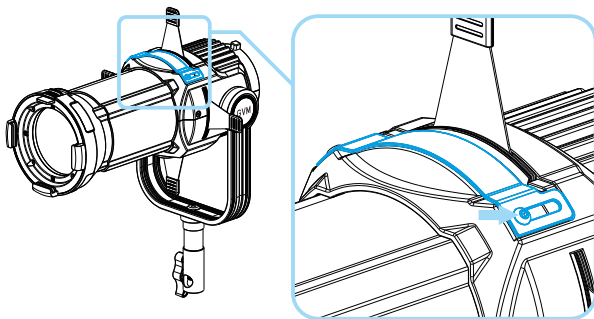
3. Install the color chip holder

Fix the color chip to the color chip clip, push back the color chip clip lock and snap the color chip clip into the color chip card slot.



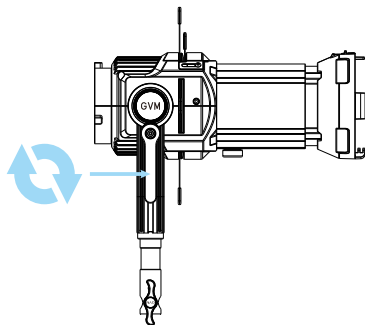
4. Install the aperture

Loosen the screws on both sides of the aperture cover, move the aperture cover, and insert the aperture into the aperture groove.



5. Adjust the angle

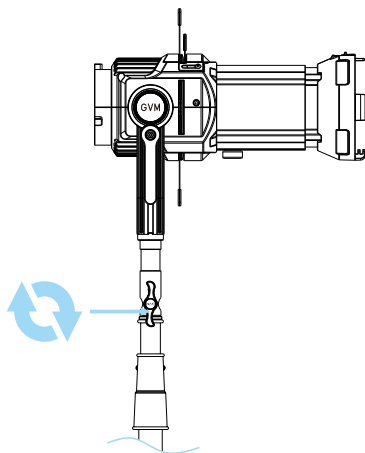
Loosen the angle-fixing handle to adjust the angle, and then tighten the angle-fixing handle.



6. Mount to tripod

Insert the condenser tube into the tripod sleeve, adjust the angle and tighten the knob to secure the condenser tube.

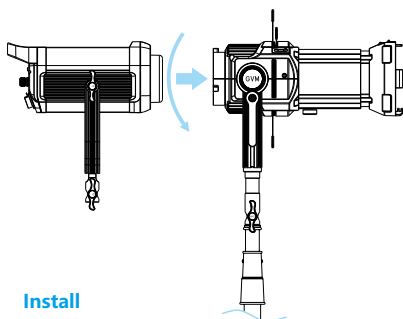
Note: The tripod is an optional item and is not included in the set.



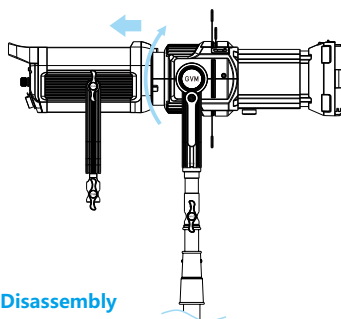
7. Install and remove photography lights

Installation: Align the video light with the mount of the condenser, insert it, and rotate it to the right.

Disassembly: Slide the lock on the video light and turn it to the left.



Install



Disassembly

PACKING LIST

Name	Quantity	Notes
Color Chip Holder	1	
Slide Show Folder	1	
36°-lens	1	
Spotlight	1	
Slide Show	12	
Focus Knob	1	
Carrying bag	1	
Manual	1	

ILLUMINANCES USED WITH DIFFERENT PRODUCTS

Paired with GVM-PR150D

Illuminances at different distances and color temperatures.

CCT	Distance	Illuminance
2700K	1M	3350 lux
	3M	389 lux
	5M	134 lux
3200K	1M	4310 lux
	3M	500 lux
	5M	172 lux
4300K	1M	7330 lux
	3M	845 lux
	5M	295 lux
5100K	1M	6560 lux
	3M	767 lux
	5M	263 lux
5600K	1M	5890 lux
	3M	688 lux
	5M	235 lux
7500K	1M	4730 lux
	3M	549 lux
	5M	188 lux

Paired with GVM-PRO-SD200B

Illuminances at different distances and color temperatures.

CCT	Distance	Illuminance
2700K	1M	6510 lux
	3M	768 lux
	5M	277 lux
3200K	1M	8220 lux
	3M	971 lux
	5M	348 lux
4300K	1M	9520 lux
	3M	1120 lux
	5M	400 lux
5100K	1M	9920 lux
	3M	1170 lux
	5M	417 lux
5600K	1M	10200 lux
	3M	1200 lux
	5M	430 lux
6800K	1M	8840 lux
	3M	1040 lux
	5M	373 lux

Paired with GVM-PRO-SD300B

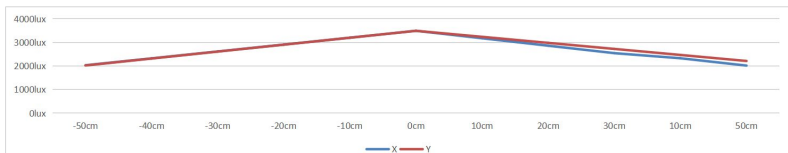
Illuminances at different distances and color temperatures.

CCT	Distance	Illuminance
2700K	1M	11900 lux
	3M	1390 lux
	5M	498 lux
3200K	1M	15100 lux
	3M	1770 lux
	5M	633 lux
4300K	1M	16300 lux
	3M	1920 lux
	5M	685 lux
5100K	1M	16400 lux
	3M	1930 lux
	5M	692 lux
5600K	1M	16200 lux
	3M	1910 lux
	5M	684 lux
6800K	1M	14400 lux
	3M	1690 lux
	5M	602 lux

SPOT UNIFORMITY

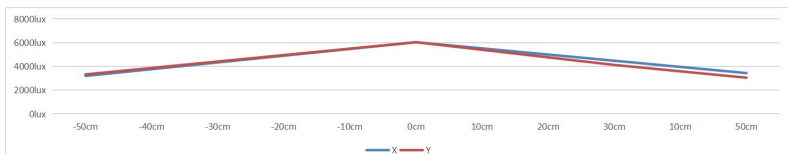
Paired with GVM-PR150D, diameter 1M, spot uniformity

CM	- 50	- 40	- 30	- 20	- 10	0	10	20	30	10	50
X	2030 lux	2322 lux	2614 lux	2906 lux	3198 lux	3490 lux	3174 lux	2858 lux	2542 lux	2326 lux	2015 lux
Y	2020 lux	2314 lux	2608 lux	2902 lux	3196 lux	3490 lux	3234 lux	2978 lux	2722 lux	2466 lux	2210 lux



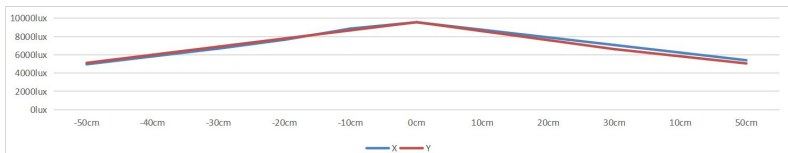
Paired with GVM-PRO-SD200B, diameter 1M, spot uniformity

CM	- 50	- 40	- 30	- 20	- 10	0	10	20	30	10	50
X	3190 lux	3758 lux	4326 lux	4894 lux	5462 lux	6030 lux	5510 lux	4990 lux	4470 lux	3950 lux	3430 lux
Y	3320 lux	3862 lux	4404 lux	4946 lux	5488 lux	6030 lux	5392 lux	4754 lux	4116 lux	3578 lux	3040 lux



Paired with GVM-PRO-SD300B, diameter 1M, spot uniformity

CM	- 50	- 40	- 30	- 20	- 10	0	10	20	30	10	50
X	4960 lux	5820 lux	6680 lux	7640 lux	8860 lux	9560 lux	8728 lux	7896 lux	7064 lux	6232 lux	5400 lux
Y	5110 lux	6000 lux	6890 lux	7780 lux	8670 lux	9560 lux	8578 lux	7596 lux	6614 lux	5832 lux	5050 lux



PRODUCT WARRANTY

Dear user, this warranty card is important proof for applying for warranty service. Please cooperate with the salesperson to fill it out and keep it properly. Thank you!

Product Information	Model Number	Product Barcode
User Information	Name	Contact Number
	Mailing Address	
Seller Information	Name	
	Contact Number	
	Mailing Address	
	Sales Date	
Remarks		

Note: this form should be confirmed by the salesperson's stamp.

Applicable Products

This document applies to the products listed in the relevant "Product Warranty Information" (see instructions below). Other products or components that do not fall within this scope (such as promotional products, gift items, and other components added after the factory) are not covered by this warranty promise.

Warranty Period

How to Obtain Warranty Service

You can directly contact the product salesperson or authorized service agency, or call GVM's after-sales service hotline to contact us and have our service personnel arrange service for you. When applying for warranty service, you should provide a valid warranty card as a warranty certificate to be eligible for warranty service. If you cannot provide a valid warranty card, we may also provide you with warranty service under the circumstance that our products or components are confirmed to be within the warranty scope, but this is not our obligation.

Cases where warranty does not apply:

If the product meets the following conditions, the warranty and service under this document will not apply:

1. The product or parts have exceeded the corresponding warranty period.
2. Malfunctions or damages caused by incorrect or improper use, maintenance, or storage, such as improper handling, use for purposes other than the reasonable expectations of the product, incorrect insertion or removal of external devices, falling or crushing due to external force, or exposure to inappropriate temperature, solvents, acids, alkalis, water immersion, or damp environments.
3. Malfunctions or damages caused by unauthorized installation, repair, modification, addition, or disassembly by institutions or personnel not authorized by GVM.
4. Modifications, changes, or removals of the original identification information of the product or its parts.
5. Lack of valid warranty card.
6. Malfunctions or damages caused by the use of unauthorized, non-standard or non-publicly released software.
7. Malfunctions or damages caused by force majeure or accidents.
8. Other malfunctions or damages not caused by quality issues of the product itself. In such cases, you should seek solutions from the relevant responsible parties, and GVM will not be held liable. Malfunctions or damages caused by components, accessories, or software not covered by the warranty or beyond the warranty scope that renders the product unable to function properly are not covered by the warranty. Fading, wear, and consumption that is normal during the product usage process are not covered by the warranty.

Product Warranty and Service Support Information

The product warranty period and service types are implemented according to the following "Product Warranty Information" for each product category, component, and optional equipment:

Product Category	Optional	Maintenance Period(Month)	Warranty Service Type
Component	Circuit Board	12 Month	Customer service repair
Other	Imaging lens, softbox, adapter, power cord, battery Handle, light stand, battery holder, battery, Fresnel lens, grid, belt, etc. Consumable or electrically sensitive parts are not covered by the warranty.	None	No Warranty

**QC
PASS**



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