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PRODUCT INTRODUCTION

The FPXG3BJ 3 X Optical intensifier kit is an optical accessory that can be used in conjunction with the GVM Flathead series products (FH400B). Due to it's optical design, it can effectively increased the attached lights output by three times, achievinggreater light concentration and higher light utilization rate. It is also compatible with other Bowens mount lighting fixtures.

PRECAUTIONS

- This product can become extremely hot during use. Please do not touch it with barehand.
- This product has not undergone anti-corrosion treatment. Do not expose it to or allow contact with any corrosive liquids.
- 3. When using the product, ensure it is securely attached to the fixture to prevent it from falling and damaged.

DISCLAIMERS

- Before using this product, please read this manuel carefully to ensure that the
 correct operation of the product has been carried out. Failure to follow the
 instructions and warnings in this document may cause harm to you and others
 around you, and may cause damage to 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.

PRODUCT PARAMETER

Brand: GVM

Product Model: FPXG3BJ

• Product Name: 3 X Optical Intensifier

Product Net Weight: 2.05KG

◆ Product Size (mm): 240×195×156

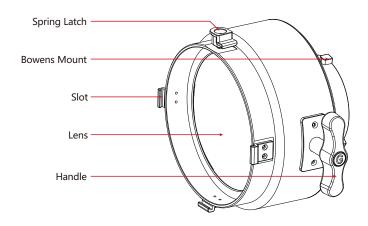
♦ Beam Angle: 35°

◆ Compatible model: FH400B

• Brightness increase: 300%

• Product Origin: China. Huizhou

PRODUCT STRUCTURE DIAGRAM

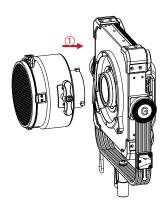


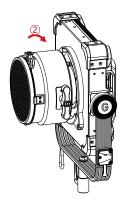
INSTALLATION METHOD

1 Follow the instructions below to securely attach the Honeycomb Grid Insert.



2 Follow the steps below to attach the 3 X Optical Intensifier to the fixture.





LIGHTING CONFIGURATION TABLE

The luminance ratio when GVM products of various models are used in conjunction with FPXG3BJ:

| Model | luminance ratio at 1 meter (without Honeycomb grid insert) | luminance ratio at 1 meter (with Honeycomb grid insert) | |
|---------------------------------|------------------------------------------------------------|---------------------------------------------------------|--|
| GVM FH400B | 3.2 | 2.7 | |
| GVM-PRO-SD200B | -PRO-SD200B 3.6 3.1 | | |
| GVM-PRO-SD300B | 3.9 | 3.4 | |
| GVM-PRO-SD300C | 3.1 | 2.7 | |
| GVM-PRO-SD650B | 3.6 | 3.0 | |
| GVM-SD600D-II | 3.7 | 3.1 | |
| GVM SD300B AIO | 3.5 | 3.0 | |
| GVM SD500B AIO | 3.5 | 3.0 | |
| GVM SD700B AIO | 3.7 | 3.2 | |
| GVM 1200B AIO (Without lens) | 3.0 | 2.8 | |

Lens disassembly method of GVM 1200B AIO:

Rotate the lens on the lamp head to remove it.







PACKING LIST

| Name | Quantity | Notes |
|-------------------------|----------|-------|
| 3 X Optical Intensifier | 1 | |
| Honeycomb Grid Insert | 1 | |
| Carrying Bag | 1 | |

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 | Name | Contact Number | | |
| Information | Mailing Address | | | |
| | Name | | | |
| | Contact Number | | | |
| Seller Information | 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

The corresponding warranty period for products and components shall be executed according to the relevant "Product Warranty Information". The warranty period starts from the first day of purchase of the product, and the date of registration on the warranty card at the time of purchase shall prevail.

How to Obtain Warranty Service

You can directly contact the product salesperson or authorized service agency, or call GVM's aftersales 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.
- Malfunctions or damages caused by unauthorized installation, repair, modification, addition, or disassembly by institutions or personnel not authorized by GVM.
- Modifications, changes, or removals of the original identification information of the product or its parts.
- 5. Lack of valid warranty card.
- 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 |





GVM Official Website



Facebook

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