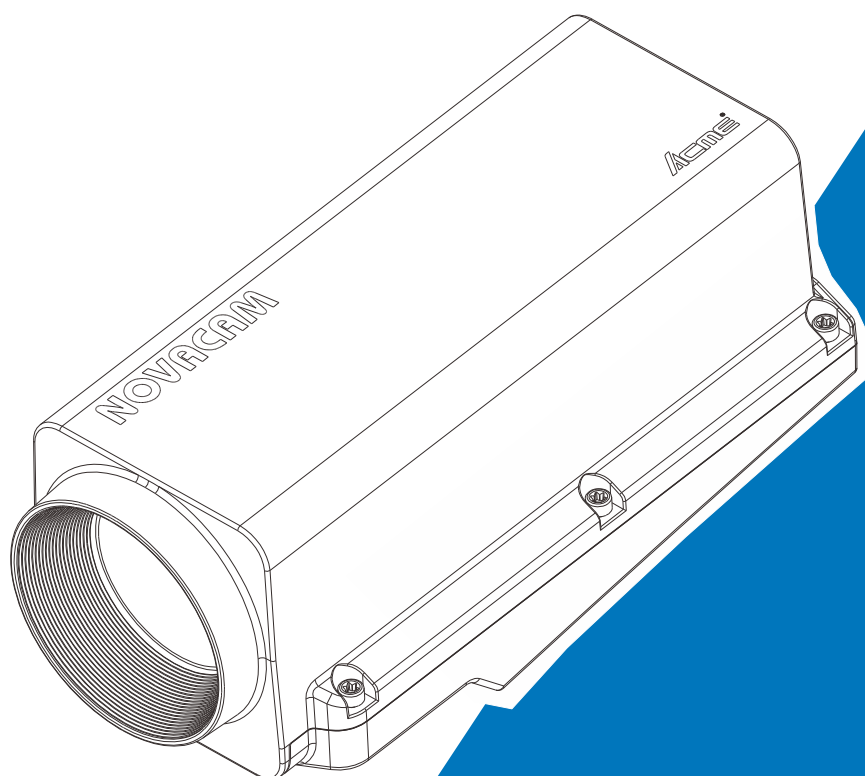




User Manual

Please read the instruction carefully before use

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01/ Safety Information



Please read the instruction carefully which includes important information about the installation, usage and maintenance.

Warning

Please keep this User Manual for future consultation. If you sell the fixture to another user, be sure that they also receive this instruction manual.

Important:

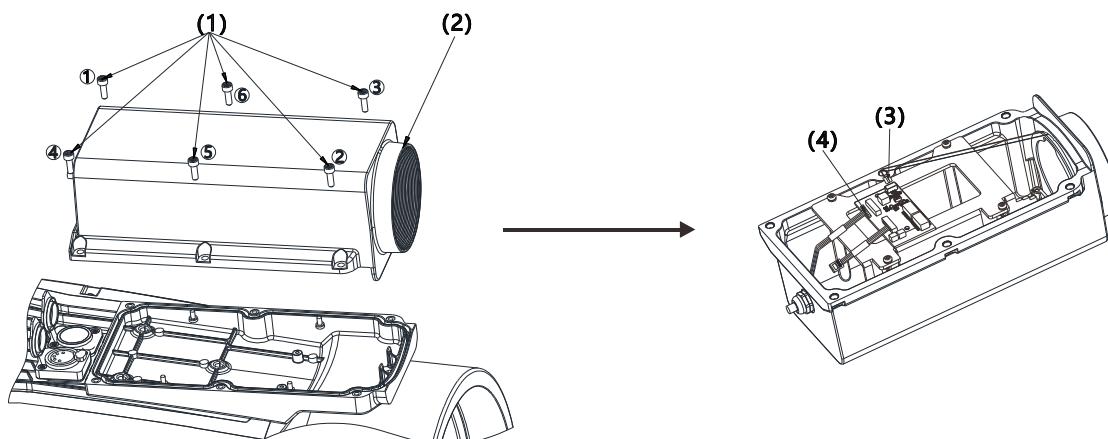
Damages caused by the disregard of this user manual are not subject to warranty. The dealer will not accept liability for any resulting defects or problems.

- Ensure the luminaire is completely de-energized prior to installation, removal, or maintenance.
- Prevent liquids and dust from entering the cavity. Clean with a dry, soft cloth only.
- Avoid severe vibration, impact, or dropping of the cavity.
- The cavity may become hot during operation. Allow it to cool before cleaning or disassembly.

02/ Product Overview

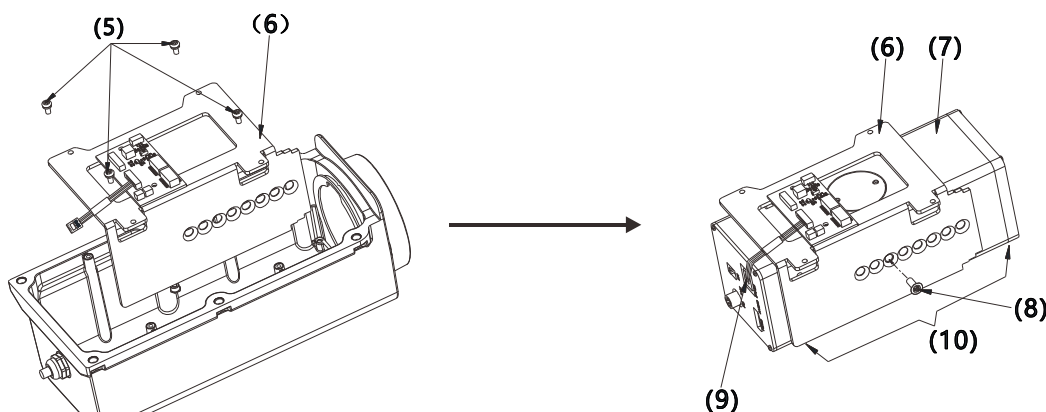
This camera gun housing is a dedicated protective accessory developed for corresponding luminaires, designed for professional lighting applications in large-scale venues such as concerts and stadiums. The unit integrates an optical channel, mechanical mounting interface, and environmental sealing structure to provide fully enclosed protection for the camera module, effectively preventing intrusion of dust and moisture as well as external mechanical impact, thereby ensuring structural integrity and long-term operational reliability under complex working conditions.

03/ Installation Steps



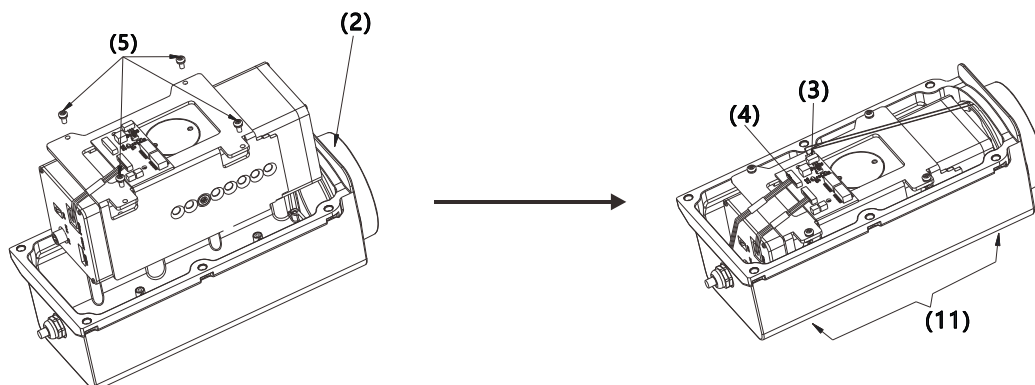
1. Disconnect the light fixture from the power supply
2. Remove (1) six screws and take out (2) the cavity

3. Pull out the (3) and (4) sockets from the adapter board



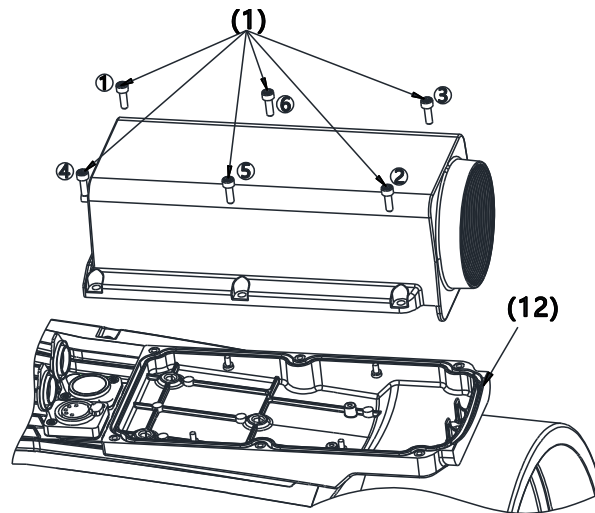
4. Remove the four screws (5) and take out the camera gun fixing plate (6)

5. Connect the camera gun (7) to the fixed sheet metal (6) using screws (8)
6. Connect the (9) network cable to the (7) network port of the camera gun



7. Connect the modules (10) connected together with the cavity (2) using four screws (5)

8. Connect the (3) and (4) sockets properly



9. Connect module (11) and cavity base (12) together with 6 screws (1)

10. Tighten the screws in the order of 1 → 6, pre tighten with a tightening torque of 0.5Nm, and finally tighten with a tightening torque of 1.5N

CAMERA COMPATIBILITY:

- | |
|--|
| <ul style="list-style-type: none"> ● Aida Imaging HD-NDI-200 ● Aida Imaging UHD-NDI3-300 ● Aida Imaging HD-NDI-X20 ● Marshall Electronics CV355-10X ● Hanwha Vision SNZ6320/SNZ6320A ● BirdDog PF120 |
| <ul style="list-style-type: none"> ● MAX Weight Compatibility: 1kg ● MAX Size Compatibility: 171mmX64mmX64mm |

04/ Fixture Cleaning

Regular cleaning is very important for the service life and performance of the camera barrel. The accumulation of dust, dirt, smoke particles, and residual aerosol liquid will reduce the light output and heat dissipation ability of the lamp.

- ▶ Regularly use a dry soft cloth to wipe the surface of the cavity to avoid leaving liquid on the surface of the cavity and prevent it from penetrating into the interior to affect the protective performance.
- ▶ Avoid performing cleaning operations immediately under high-temperature conditions, and wait until the surface temperature of the cavity drops to the ambient temperature before operation.
- ▶ Store in a dry, dust-free, and temperature-controlled environment, avoiding direct



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