

Evaluation Heat Sink

for Alvium GigE cameras

Product code
16709

V1.2.2
2024-Nov-04

Intended use

Higher operating temperatures reduce image quality by higher noise, especially with VSWIR cameras.

Evaluation heat sinks for Alvium GigE cameras are designed to cool cameras in desktop applications for evaluation purposes. For final applications, we recommend you to mount heat sinks to the camera, for example using the 16185 lateral heat sink kit by Allied Vision.



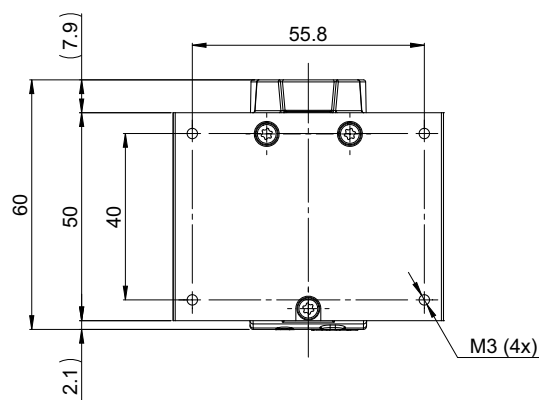
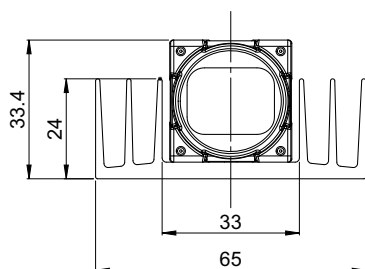
Alvium GigE camera documentation

For detailed information on Alvium GigE cameras, see the corresponding user guide at www.alliedvision.com/en/support/technical-documentation.

Specifications

Feature	Specification
Allied Vision product code	16709
Delivery contents	Heat sink, 3 × ISO 14580 M3x4 screw
Maximum torque	0.53 Nm (for mounting the heat sink to the camera)
Dimensions (L × W × H)	50 mm × 65 mm × 24 mm
Mass	55 g
Thermal resistance	3.2 K/W
Surface	Anodized black

Technical drawings



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