

Allied Vision Mako G-192B 1/1.8" Monochrome CMOS Camera

See More by [Allied Vision](#)



Allied Vision Mako Power over Ethernet (PoE) Cameras (Front)



Stock **#33-516** ☐ In Stock

1

C\$985.60

ADD TO CART

Qty 1+

C\$985.60

Volume Pricing

[Request Quote](#)

Note: This item requires accessories for use | [Learn More](#)

Get Product Downloads

Video Output:
GigE (PoE)

Type:
Monochrome Camera

Manufacturer:

Allied Vision
Mounting Threads: 1/4-20 with Tripod Mount Adapter #88-483
Image Buffer: 64MB
Camera Family: Mako
Model Number: G-192B
Imaging Sensor: e2v EV76C570
Type of Sensor: Progressive Scan CMOS
Type of Shutter: Global
Camera Sensor Format: 1/1.8"
Resolution (MegaPixels): 1.90
Pixels (H x V): 1,600 x 1,200
Pixel Size, H x V (µm): 4.5 x 4.5
Sensing Area, H x V (mm): 7.2 x 5.4
Frame Rate (fps): 60.00
Pixel Depth: 8/12 bit
Exposure Time: Via Software
Connector: GigE, RJ45 with Screw Locks
Power Supply: Power over Ethernet (PoE), via GPIO, or with external power supply
Power Consumption (W): 2.1 (12VDC External Power Supply) 2.4 (PoE)
GPIOs: 1 opto-isolated input, 3 opto-isolated ouputs
Synchronization: Hardware Trigger (GPIO), Software Trigger, or PTP (IEEE 1588)
Dimensions (mm): 42.6 x 29.2 x 29.2 (excludes connectors and lens mount)
Weight (g): 80
Mount: C-Mount
Housing: Full
Interface Port Orientation: Back Panel
Dynamic Range (dB): 48.0
Operating Temperature (°C): +5 to +45
Storage Temperature (°C): -10 to +70
GPIO Connector Type: 8-pin Hirose (HR25)
Machine Vision Standard: GigE Vision V1.2, GenICam SFNC V1.2.1

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 235: Compliant

