

[All Products](#) / [Cameras](#) / [Gigabit Ethernet Cameras](#) / [Allied Vision Manta PoE Cameras](#)

[See all 36 Products in Family](#)

Allied Vision Manta G-2460C Color CMOS PoE Camera

See More by [Allied Vision](#)



Allied Vision Manta PoE Cameras



Stock **#17-096** [CONTACT US](#)

[Similar Cameras](#)

-

1

+

£2,927.40

ADD TO CART

Qty 1+
£2,927.40

Volume Pricing
Request Quote

Prices shown are exclusive of VAT/local taxes

Get Product Downloads

Video Output:
GigE (PoE)

Type:
Color Camera

Manufacturer:
Allied Vision

Mounting Threads: ¼-20 with Tripod Mount Adapter #89-996
Image Buffer: 128MB
Camera Family: Manta PoE
Model Number: Manta G-2460C
Imaging Sensor: Sony IMX540
Type of Sensor: Progressive Scan CMOS
Type of Shutter: Global
Camera Sensor Format: 1.2"
Resolution (MegaPixels): 24.55
Pixels (H x V): 5,328 x4,608
Pixel Size, H x V (µm): 2.74 x2.74
Sensing Area, H x V (mm): 14.6 x 12.6
Frame Rate (fps): 4.90
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): 3.3 (12VDC External Power Supply), 3.9 (PoE)
GPIOs: 2 opto-isolated inputs, 2 opto-isolated outputs
Synchronization: Hardware Trigger (GPIO) or Software Trigger
Dimensions (mm): 71 × 44 × 29 (excludes connectors and lens mount)
Weight (g): 200
Mount: C-Mount
Housing: Full
Interface Port Orientation: Back Panel
Dynamic Range (dB): 70.5
Operating Temperature (°C): +5 to +45
Storage Temperature (°C): -10 to +70
GPIO Connector Type: 12-pin Hirose (HR10)
Machine Vision Standard: GigE Vsion v1.2, GenICam SFNC V1.2.1

Regulatory Compliance

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