

LUCID Vision Labs Atlas10 ATX204S-MC, Sony IMX531, 20.4MP, Monochrome Camera

See More by [LUCID Vision Labs™](#)



LUCID Vision Labs Atlas10 10GgE Power over Ethernet (PoE) Cameras (Front, C-Mount)



Stock **#17-116** [CONTACT US](#)

- 1 + **€4.394,00**

ADD TO CART

Qty 1+

€4.394,00

Volume Pricing

[Request Quote](#)

! Prices shown are exclusive of VAT/local taxes

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

Get Product Downloads

Video Output:

10GgE (PoE+)

Type:

Monochrome Camera

Manufacturer: Lucid Vision Labs
Mounting Threads: 2 x ¼-20 with Tripod Mount Adapter #17-120
Image Buffer: 380MB
Camera Family: Atlas10
Model Number: ATX204S-MC
Imaging Sensor: Sony IMX531
Type of Sensor: Progressive Scan CMOS
Type of Shutter: Global
Camera Sensor Format: 1.1"
Resolution (MegaPixels): 20.40
Pixels (H x V): 4,504 x 4,504
Pixel Size, H x V (µm): 2.74 x 2.74
Sensing Area, H x V (mm): 12.34 x 12.34
Frame Rate (fps): 61.00
Pixel Depth: 8/10/12 bit
Exposure Time: 6.24µs - 10s
Connector: 10GigE, M12
Power Supply: Power Supply Required and Sold Separately: USA: #18-364 Europe: #18-364 Japan: #18-364 Korea: Not Available China: #18-364
Power Consumption (W): 11.5 (External Power Supply) <12 (PoE+)
GPIOs: 1 opto-isolated input, 1 opto-isolated output, 2 non-isolated bi-directional ports
Synchronization: Hardware Trigger (GPIO), Software Trigger, or PTP (IEEE 1588)
Dimensions (mm): 55 x 55 x 95.5 (excludes connectors and lens mount)
Weight (g): 304
Mount: C-Mount
Housing: Full
Interface Port Orientation: Back Panel
Dynamic Range (dB): 70.73
Operating Temperature (°C): -20 to +55
Storage Temperature (°C): -30 to +60
GPIO Connector Type: 8-pin M8
Machine Vision Standard: GigE Vision v2.0

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View

