

In order to provide more accurate inventory information, please select your shipping country.

Select Your Country/Region: European Union



SUBMIT



LUCID Vision Labs Triton™ Power over Ethernet (PoE) Cameras



Stock #18-482 3-4 DAYS

[Similar Cameras](#)



1



€1.006,00

ADD TO CART

Qty 1+

€1.006,00

Volume Pricing

[Request Quote](#)

Prices shown are exclusive of VAT/local taxes

Get Product Downloads

Video Output:

GigE (PoE)

Type:

Monochrome Camera

Manufacturer:

Lucid Vision Labs

Mounting Threads: ¼-20 with Tripod Mount Adapter #11-474
Image Buffer: 128MB
Camera Family: Triton™
Model Number: TRI081S-MC
Imaging Sensor: Sony IMX546
Type of Sensor: Progressive Scan CMOS
Type of Shutter: Global
Camera Sensor Format: 2/3"
Resolution (MegaPixels): 8.10
Pixels (H x V): 2,840 x 2,840
Pixel Size, H x V (µm): 2.74 x 2.74
Sensing Area, H x V (mm): 7.78 x 7.78
Frame Rate (fps): 13.80
Pixel Depth: 12 bit
Exposure Time: 25.34µs - 10s
Connector: GigE, 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): 2.5 (External Power Supply) 3.1 (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): 29 x 29 x 45 (excludes connectors and lens mount)
Weight (g): 67
Mount: C-Mount
Housing: Full
Interface Port Orientation: Back Panel
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