

LUCID Vision Labs Triton™ TRI054S-CC, Sony IMX490, 5.4MP, Color Camera

See More by [LUCID Vision Labs™](#)



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



Stock **#17-101** 3-4 DAYS



1



€487,00

ADD TO CART

Qty 1+

€487,00

Volume Pricing

[Request Quote](#)

ⓘ Prices shown are exclusive of VAT/local taxes

Get Product Downloads

Video Output:
GigE (PoE)

Type:
Color Camera

Manufacturer:
Lucid Vision Labs

Mounting Threads: ¼-20 with Tripod Mount Adapter #11-474
Image Buffer: 240MB
Camera Family: Triton™
Model Number: TRI054S-CC
Imaging Sensor: Sony IMX490
Type of Sensor: Progressive Scan CMOS
Type of Shutter: Rolling
Camera Sensor Format: 1/1.55"
Resolution (MegaPixels): 5.40
Pixels (H x V): 2,880 x 1,860
Pixel Size, H x V (µm): 3.0 x 3.0
Sensing Area, H x V (mm): 8.64 x 5.58
Frame Rate (fps): 23.10
Pixel Depth: 10, 12 bit
Exposure Time: 86.128µs - 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
Dynamic Range (dB): 123.6
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