

M4040, 1.1" Monochrome, Teledyne Dalsa Genie Nano 5GigE PoE Camera

See More by [Teledyne DALSA](#)



Teledyne Dalsa Genie™ Nano 5GigE Power over Ethernet (PoE) Cameras (Front)



Stock **#16-028** [CONTACT US](#)

[Similar Cameras](#)



1



£2,778.65

ADD TO CART

Qty 1+

£2,778.65

Volume Pricing

[Request Quote](#)

Prices shown are exclusive of VAT/local taxes

Get Product Downloads

Video Output:

5GigE (PoE)

Type:

Monochrome Camera

Manufacturer:

Teledyne Dalsa

Mounting Threads: ¼-20 with Tripod Mount Adapter #34-966
Image Buffer: 450MB
Camera Family: Genie Nano-5GigE
Model Number: Nano-5G-M4040
Imaging Sensor: Sony IMX253
Type of Sensor: Progressive Scan CMOS
Type of Shutter: Global
Camera Sensor Format: 1.1"
Resolution (MegaPixels): 12.40
Pixels (H x V): 4,112 x 3,008
Pixel Size, H x V (µm): 3.45 x 3.45
Sensing Area, H x V (mm): 14.19 x 10.38
Frame Rate (fps): 49.00
Pixel Depth: 8 bit
Exposure Time: Automatic, Programmable, or via External Trigger
Connector: 5GigE, RJ45 with Screw Locks
Power Supply: Power over Ethernet (PoE) or via GPIO
Power Consumption (W): 9.4 - 9.6
GPIOs: 2 digital input, 3 digital output
Synchronization: Hardware Trigger (GPIO), Software Trigger, Free-Run, or PTP (IEEE 1588)
Dimensions (mm): 59 x 44 x 42.6 (includes connectors and lens mount)
Weight (g): 124
Mount: C-Mount
Housing: Full
Interface Port Orientation: Back Panel
Dynamic Range (dB): 76.46
Operating Temperature (°C): -20 to +65
Storage Temperature (°C): -40 to +80
GPIO Connector Type: 10-pin Samtec
Machine Vision Standard: GigE Vision v2.0

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View