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LUCID Vision Labs Triton2™ 2.5GigE Power over Ethernet (PoE) Cameras

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- 2.5GBASE-T (2.5GigE) Ethernet Interface
- 5.0 to 24.50 MegaPixel Sensors
- Compact 44 x 29 x 45.3mm Form Factor
- IP67 Protection with Optional Lens Tubes

Common Specifications

General			
Manufacturer: Lucid Vision Labs		Camera Series: Triton2™	
Physical & Mechanical Properties			
Dimensions (mm): 44.0 x 29.0 x 45.3 (excludes connectors and lens mount)		Weight (g): 90	
Housing: Full			
Sensor			
Type of Sensor:		Progressive Scan CMOS	
Machine Vision Standard:		GigE Vision v2.0	
Hardware & Interface Connectivity			
Interface: 2.5GigE (PoE)			
Connector: 2.5GigE, GigE, M12		Power Supply: Power Supply Required and Sold Separately: USA: #18-364 Europe: #18-365 Japan: #18-364 Korea: Not Available China: #18-365	
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)	
Interface Port Orientation: Back Panel		GPIO Connector Type: 8-pin M8	
Threading & Mounting			
Mount: C-Mount			
Environmental & Durability Factors			
Operating Temperature (°C):		-20 to +55	
Storage Temperature (°C):		-30 to +60	

Technical Information

Products

Type	Model Number	Sensor Format	Resolution (Megapixels)	Connector	Mount	Stock Number	Price	Buy
Monochrome Camera	TRT200S-MC	1"	20.00	2.5GigE, GigE, M12	C-Mount	#28-878	£663.00	1 In Stock
Color Camera	TRT200S-CC	1"	20.00	2.5GigE, GigE, M12	C-Mount	#28-879	£663.00	2 In Stock
Monochrome Camera	TRT245S-MC	1.2"	24.50	2.5GigE, GigE, M12	C-Mount	#28-874	£2,057.00	1 In Stock
Color Camera	TRT245S-CC	1.2"	24.50	2.5GigE, GigE, M12	C-Mount	#28-875	£2,057.00	4 In Stock
Monochrome Camera	TRT204S-MC	1.1"	20.40	2.5GigE, GigE, M12	C-Mount	#28-876	£1,840.25	2 In Stock
Color Camera	TRT204S-CC	1.1"	20.40	2.5GigE, GigE, M12	C-Mount	#28-877	£1,840.25	1 In Stock
Monochrome Camera	TRT162S-MC	1.1"	16.20	2.5GigE, GigE, M12	C-Mount	#28-880	£1,445.00	1 In Stock
Color Camera	TRT162S-CC	1.1"	16.20	2.5GigE, GigE, M12	C-Mount	#28-881	£1,445.00	Contact Us
Monochrome Camera	TRT124S-MC	1/1.1"	13.20	2.5GigE, GigE, M12	C-Mount	#28-882	£1,096.50	1 In Stock
Color Camera	TRT124S-CC	1/1.1"	13.20	2.5GigE, GigE, M12	C-Mount	#28-883	£1,096.50	Contact Us
Monochrome Camera	TRT081S-MC	2/3"	8.10	2.5GigE, GigE, M12	C-Mount	#28-884	£901.00	3 In Stock
Color Camera	TRT081S-CC	2/3"	8.10	2.5GigE, GigE, M12	C-Mount	#28-885	£901.00	1 In Stock
Monochrome Camera	TRT051S-MC	1/1.8"	5.00	2.5GigE, GigE, M12	C-Mount	#28-886	£697.00	Contact Us
Color Camera	TRT051S-CC	1/1.8"	5.00	2.5GigE, GigE, M12	C-Mount	#28-887	£697.00	1 In Stock

[#72-912 New](#)



New

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before
appearing
in our
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catalogs.
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Event Camera	TRT003S-EC	1/4.5"	0.30	2.5GigE, GigE, M12	C-Mount		£845.75	1 In Stock
Event Camera	TRT009S-EC	1/2.5"	0.90	2.5GigE, GigE, M12	C-Mount	#72-913	£1,270.75	Contact Us
Color Camera	TRT016S-CC	1/2.9"	1.60	2.5GigE, GigE, M12	C-Mount	#72-914	£429.25	2 In Stock
Monochrome Camera	TRT016S-MC	1/2.9"	1.60	2.5GigE, GigE, M12	C-Mount	#72-915	£429.25	1 In Stock
Color Camera	TRT023S-CC	1/2.3"	2.30	2.5GigE, GigE, M12	C-Mount	#72-916	£493.00	Contact Us
Monochrome Camera	TRT023S-MC	1/2.3"	2.30	2.5GigE, GigE, M12	C-Mount	#72-917	£493.00	Contact Us
Color Camera	TRT024G-CC	1/1.7"	2.40	2.5GigE, GigE, M12	C-Mount	#72-918	£556.75	1 In Stock
Monochrome Camera	TRT024G-MC	1/1.7"	2.40	2.5GigE, GigE, M12	C-Mount	#72-919	£556.75	1 In Stock
Color Camera	TRT028S-CC	2/3"	2.80	2.5GigE, GigE, M12	C-Mount	#72-920	£603.50	1 In Stock
Monochrome Camera	TRT028S-MC	2/3"	2.80	2.5GigE, GigE, M12	C-Mount	#72-921	£603.50	1 In Stock
Color Camera	TRT050S-CC	2/3"	5.00	2.5GigE, GigE, M12	C-Mount	#72-922	£697.00	2 In Stock
Monochrome Camera	TRT050S-MC	2/3"	5.00	2.5GigE, GigE, M12	C-Mount	#72-923	£697.00	1 In Stock
Color Camera	TRT064S-CC	1/1.8"	6.30	2.5GigE, GigE, M12	C-Mount	#72-924	£463.25	1 In Stock
Monochrome Camera	TRT064S-MC	1/1.8"	6.30	2.5GigE, GigE, M12	C-Mount	#72-925	£463.25	1 In Stock
Color Camera	TRT071S-CC	1.1"	7.10	2.5GigE, GigE, M12	C-Mount	#72-926	£1,270.75	1 In Stock
Monochrome Camera	TRT071S-MC	1.1"	7.10	2.5GigE, GigE, M12	C-Mount	#72-927	£1,270.75	1 In Stock



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Phone: 1-800-363-1992 :
www.edmundoptics.com