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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	₹78,000	1 In Stock
Color Camera	TRT200S-CC	1"	20.00	2.5GigE, GigE, M12	C-Mount	#28-879	₹78,000	1 In Stock
Monochrome Camera	TRT245S-MC	1.2"	24.50	2.5GigE, GigE, M12	C-Mount	#28-874	₹2,42,000	1 In Stock
Color Camera	TRT245S-CC	1.2"	24.50	2.5GigE, GigE, M12	C-Mount	#28-875	₹2,42,000	1 In Stock
Monochrome Camera	TRT204S-MC	1.1"	20.40	2.5GigE, GigE, M12	C-Mount	#28-876	₹2,16,500	2 In Stock
Color Camera	TRT204S-CC	1.1"	20.40	2.5GigE, GigE, M12	C-Mount	#28-877	₹2,16,500	1 In Stock
Monochrome Camera	TRT162S-MC	1.1"	16.20	2.5GigE, GigE, M12	C-Mount	#28-880	₹1,70,000	1 In Stock
Color Camera	TRT162S-CC	1.1"	16.20	2.5GigE, GigE, M12	C-Mount	#28-881	₹1,70,000	Contact Us
Monochrome Camera	TRT124S-MC	1/1.1"	13.20	2.5GigE, GigE, M12	C-Mount	#28-882	₹1,29,000	1 In Stock
Color Camera	TRT124S-CC	1/1.1"	13.20	2.5GigE, GigE, M12	C-Mount	#28-883	₹1,29,000	Contact Us
Monochrome Camera	TRT081S-MC	2/3"	8.10	2.5GigE, GigE, M12	C-Mount	#28-884	₹1,06,000	3 In Stock
Color Camera	TRT081S-CC	2/3"	8.10	2.5GigE, GigE, M12	C-Mount	#28-885	₹1,06,000	1 In Stock
Monochrome Camera	TRT051S-MC	1/1.8"	5.00	2.5GigE, GigE, M12	C-Mount	#28-886	₹82,000	Contact Us
Color Camera	TRT051S-CC	1/1.8"	5.00	2.5GigE, GigE, M12	C-Mount	#28-887	₹82,000	2 In Stock
Event Camera	TRT003S-EC	1/4.5"	0.30	2.5GigE, GigE, M12	C-Mount	#72-912	₹86,565	1 In Stock
Event Camera	TRT009S-EC	1/2.5"	0.90	2.5GigE, GigE, M12	C-Mount	#72-913	₹1,30,065	Contact Us
Color Camera	TRT016S-CC	1/2.9"	1.60	2.5GigE, GigE, M12	C-Mount	#72-914	₹50,500	2 In Stock
Monochrome Camera	TRT016S-MC	1/2.9"	1.60	2.5GigE, GigE, M12	C-Mount	#72-915	₹50,500	1 In Stock
Color Camera	TRT023S-CC	1/2.3"	2.30	2.5GigE, GigE, M12	C-Mount	#72-916	₹58,000	Contact Us

Monochrome Camera	TRT023S-MC	1/2.3"	2.30	2.5GigE, GigE, M12	C-Mount	#72-917	₹58,000	Contact Us
Color Camera	TRT024G-CC	1/1.7"	2.40	2.5GigE, GigE, M12	C-Mount	#72-918	₹65,500	1 In Stock
Monochrome Camera	TRT024G-MC	1/1.7"	2.40	2.5GigE, GigE, M12	C-Mount	#72-919	₹65,500	1 In Stock
Color Camera	TRT028S-CC	2/3"	2.80	2.5GigE, GigE, M12	C-Mount	#72-920	₹71,000	1 In Stock
Monochrome Camera	TRT028S-MC	2/3"	2.80	2.5GigE, GigE, M12	C-Mount	#72-921	₹71,000	1 In Stock
Color Camera	TRT050S-CC	2/3"	5.00	2.5GigE, GigE, M12	C-Mount	#72-922	₹82,000	2 In Stock
Monochrome Camera	TRT050S-MC	2/3"	5.00	2.5GigE, GigE, M12	C-Mount	#72-923	₹82,000	1 In Stock
Color Camera	TRT064S-CC	1/1.8"	6.30	2.5GigE, GigE, M12	C-Mount	#72-924	₹54,500	1 In Stock
Monochrome Camera	TRT064S-MC	1/1.8"	6.30	2.5GigE, GigE, M12	C-Mount	#72-925	₹54,500	1 In Stock
Color Camera	TRT071S-CC	1.1"	7.10	2.5GigE, GigE, M12	C-Mount	#72-926	₹1,49,500	1 In Stock
Monochrome Camera	TRT071S-MC	1.1"	7.10	2.5GigE, GigE, M12	C-Mount	#72-927	₹1,49,500	1 In Stock
Color Camera	TRT120S-CC	1.1"	12.30	2.5GigE, GigE, M12	C-Mount	#72-928	₹1,91,500	1 In Stock
Monochrome Camera	TRT120S-MC	1.1"	12.30	2.5GigE, GigE, M12	C-Mount	#72-929	₹1,91,500	1 In Stock



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