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Allied Vision Prosilica GT Series GigE Cameras [See More by Allied Vision](#)



- Rugged PoE (Power Over Ethernet) Cameras for Extreme Environments
- Precise (P-Iris) and DC Auto Iris Control
- Up to 31.4 MegaPixel Resolution
- C-Mount, F-Mount, and TFL-Mount Options

Common Specifications

General			
Manufacturer: Allied Vision		Camera Series: Prosilica GT	
Physical & Mechanical Properties			
Housing: Full			
Sensor			
Image Buffer: 128MB			
Type of Sensor: Progressive Scan CMOS		Shutter Type: Global	
Machine Vision Standard: GigE Vision V1.2, GenICam SFNC V1.2.1			
Hardware & Interface Connectivity			
Interface: GigE (PoE)			
Connector: GigE, RJ45 with Screw Locks		Power Supply: Power Supply Required and Sold Separately: USA: #15-281 Europe: #15-281 Japan: #15-281 China: #15-281	
GPIOs: 1 opto-isolated input, 2 opto-isolated outputs, 1 non-isolated input, 2 non-isolated outputs		Synchronization: Hardware Trigger (GPIO) or Software Trigger	
Interface Port Orientation: Back Panel		GPIO Connector Type: 12-pin Hirose (HR10)	
Threading & Mounting			
Mounting Threads:		1/4-20 with Tripod Mount Adapter #87-412	
Environmental & Durability Factors			
Operating Temperature (°C):		-20 to +65	
Storage Temperature (°C):		-20 to +70	

Technical Information

Products

Type	Model Number	Sensor Format	Resolution (Megapixels)	Connector	Mount	Stock Number	Price	Buy
Monochrome Camera	GT 2000 B	2/3"	2.20	GigE, RJ45 with Screw Locks	C-Mount	#87-079	C\$3,139.08	Contact Us
Color Camera	GT 2000 C	2/3"	2.20	GigE, RJ45 with Screw Locks	C-Mount	#87-080	C\$3,139.08	Contact Us
NIR Camera	GT 2000 NIR	2/3"	2.20	GigE, RJ45 with Screw Locks	C-Mount	#88-475	C\$3,333.33	2 In Stock
Monochrome Camera	GT 1930 B	1/1.2"	2.40	GigE, RJ45 with Screw Locks	C-Mount	#34-201	C\$3,216.78	2 In Stock
Color Camera	GT 1930 C	1/1.2"	2.40	GigE, RJ45 with Screw Locks	C-Mount	#34-202	C\$3,216.78	2 In Stock
Color Camera	GT 2050 C	1"	4.20	GigE, RJ45 with Screw Locks	C-Mount	#87-082	C\$4,498.83	Contact Us
Monochrome Camera	GT 2050 B	1"	4.20	GigE, RJ45 with Screw Locks	C-Mount	#87-081	C\$4,498.83	Contact Us
Monochrome Camera	GT 2460 B	2/3"	5.10	GigE, RJ45 with Screw Locks	C-Mount	#13-943	C\$3,861.69	1 In Stock
Color Camera	GT 2460 C	2/3"	5.10	GigE, RJ45 with Screw Locks	C-Mount	#13-944	C\$3,861.69	2 In Stock
Monochrome Camera	GT 4400	4/3"	19.60	GigE, RJ45 with Screw Locks	C-Mount	#14-709	C\$8,733.48	Contact Us
Color Camera	GT 4400	4/3"	19.60	GigE, RJ45 with Screw Locks	C-Mount	#14-710	C\$8,904.42	Contact Us
Monochrome Camera	GT 4400	4/3"	19.60	GigE, RJ45 with Screw Locks	TFL-Mount	#14-711	C\$8,997.66	Contact Us
Color Camera	GT 4400	4/3"	19.60	GigE, RJ45 with Screw Locks	TFL-Mount	#14-712	C\$9,168.60	Contact Us
Monochrome Camera	GT 5400	4/3"	16.80	GigE, RJ45 with Screw Locks	C-Mount	#14-713	C\$7,816.62	Contact Us

Color Camera	GT 5400	4/3"	16.80	GigE, RJ45 with Screw Locks	C-Mount	#14-714	C\$8,003.10	Contact Us
Monochrome Camera	GT 5400	4/3"	16.80	GigE, RJ45 with Screw Locks	TFL-Mount	#14-715	C\$8,096.34	Contact Us
Color Camera	GT 5400	4/3"	16.80	GigE, RJ45 with Screw Locks	TFL-Mount	#14-716	C\$7,653.45	Contact Us
Monochrome Camera	GT 5120	APS-H	26.20	GigE, RJ45 with Screw Locks	F-Mount	#14-738	C\$11,655.00	Contact Us
Monochrome Camera	GT 6400	APS-C	31.40	GigE, RJ45 with Screw Locks	F-Mount	#14-717	C\$11,499.60	2 In Stock
Color Camera	GT 6400	APS-C	31.40	GigE, RJ45 with Screw Locks	F-Mount	#14-718	C\$11,686.08	2 In Stock
Monochrome Camera	GT 6400	APS-C	31.40	GigE, RJ45 with Screw Locks	TFL-Mount	#14-719	C\$11,499.60	Contact Us
Color Camera	GT 6400	APS-C	31.40	GigE, RJ45 with Screw Locks	TFL-Mount	#14-720	C\$11,686.08	Contact Us



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