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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
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Physical & Mechanical Properties

Housing:	Full
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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
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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	₹2,02,000	Contact Us
Color Camera	GT 2000 C	2/3"	2.20	GigE, RJ45 with Screw Locks	C-Mount	#87-080	₹2,02,000	7 days
NIR Camera	GT 2000 NIR	2/3"	2.20	GigE, RJ45 with Screw Locks	C-Mount	#88-475	₹2,14,500	10 to 12 days
Monochrome Camera	GT 1930 B	1/1.2"	2.40	GigE, RJ45 with Screw Locks	C-Mount	#34-201	₹2,07,000	10 to 12 days
Color Camera	GT 1930 C	1/1.2"	2.40	GigE, RJ45 with Screw Locks	C-Mount	#34-202	₹2,07,000	10 to 12 days
Color Camera	GT 2050 C	1"	4.20	GigE, RJ45 with Screw Locks	C-Mount	#87-082	₹2,89,500	Contact Us
Monochrome Camera	GT 2050 B	1"	4.20	GigE, RJ45 with Screw Locks	C-Mount	#87-081	₹2,89,500	10 to 12 days
Monochrome Camera	GT 2460 B	2/3"	5.10	GigE, RJ45 with Screw Locks	C-Mount	#13-943	₹2,48,500	10 to 12 days
Color Camera	GT 2460 C	2/3"	5.10	GigE, RJ45 with Screw Locks	C-Mount	#13-944	₹2,48,500	10 to 12 days
Monochrome Camera	GT 4400	4/3"	19.60	GigE, RJ45 with Screw Locks	C-Mount	#14-709	₹5,62,000	Contact Us
Color Camera	GT 4400	4/3"	19.60	GigE, RJ45 with Screw Locks	C-Mount	#14-710	₹5,73,000	Contact Us
Monochrome Camera	GT 4400	4/3"	19.60	GigE, RJ45 with Screw Locks	TFL-Mount	#14-711	₹5,79,000	Contact Us
Color Camera	GT 4400	4/3"	19.60	GigE, RJ45 with Screw Locks	TFL-Mount	#14-712	₹5,90,000	Contact Us
Monochrome Camera	GT 5400	4/3"	16.80	GigE, RJ45 with Screw Locks	C-Mount	#14-713	₹5,03,000	Contact Us

Color Camera	GT 5400	4/3"	16.80	GigE, RJ45 with Screw Locks	C-Mount	#14-714	₹5,15,000	Contact Us
Monochrome Camera	GT 5400	4/3"	16.80	GigE, RJ45 with Screw Locks	TFL-Mount	#14-715	₹5,21,000	Contact Us
Color Camera	GT 5400	4/3"	16.80	GigE, RJ45 with Screw Locks	TFL-Mount	#14-716	₹4,92,500	Contact Us
Monochrome Camera	GT 5120	APS-H	26.20	GigE, RJ45 with Screw Locks	F-Mount	#14-738	₹7,50,000	Contact Us
Monochrome Camera	GT 6400	APS-C	31.40	GigE, RJ45 with Screw Locks	F-Mount	#14-717	₹7,40,000	Contact Us
Color Camera	GT 6400	APS-C	31.40	GigE, RJ45 with Screw Locks	F-Mount	#14-718	₹7,52,000	10 to 12 days
Monochrome Camera	GT 6400	APS-C	31.40	GigE, RJ45 with Screw Locks	TFL-Mount	#14-719	₹7,40,000	Contact Us
Color Camera	GT 6400	APS-C	31.40	GigE, RJ45 with Screw Locks	TFL-Mount	#14-720	₹7,52,000	Contact Us



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