

All Products / Cameras / Gigabit Ethernet Cameras

Allied Vision Manta GigE Cameras See More by Allied Vision



- Ideal Analog Replacement
 Up to 1" Maximum Sensors
 Up to 125 fps
 32MB of Onboard Memory

Common Specifications

General

Camera Series: Manta		
perties		
71 x 44 x 29 (excludes connectors and lens mount)	Housing:	Full
Global	Machine Vision Standard:	GigE Vision v1.2, GenlCam SFNC V1.2.1
ectivity		
GigE	Connector:	GigE, RJ45 with Screw Locks
Power Supply Required and Sold Separately: USA: #15-281 Europe: #15-281 Japan: #15-281 China: #15-281	GPIOs:	2 opto-isolated inputs, 2 opto-isolated outputs
Hardware Trigger (GPIO) or Software Trigger	Interface Port Orientation:	Back Panel
12-pin Hirose (HR10)		
	I	
	C-Mount	
	1/4-20 with Tripod Mount Adapter #89-996	
Factors		
+5 to +45		
-10 to +70		
	Perties 71 x 44 x 29 (excludes connectors and lens mount) Global Potivity GigE Power Supply Required and Sold Separately: USA: #15-281 Europe: #15-281 Japan: #15-281 China: #15-281 Hardware Trigger (GPIO) or Software Trigger 12-pin Hirose (HR10)	Global Machine Vision Standard: Global Connector: GigE Connector: Power Supply Required and Sold Separately: USA: #15-281 Europe: #15-281 Japan: #15-281 China: #15-281 Hardware Trigger (GPIO) or Software Trigger 12-pin Hirose (HR10) C-Mount 1/-20 with Tripod Mount Adapter #89-996

Technical Information

Products

Туре	Model Number	Sensor Format	Resolution (Megapixels)	Connector	Mount	Stock Number	Price	Buy
Color Camera	Manta G- 033C	1/2"	0.30	GigE, RJ45 with Screw Locks	C- Mount	#84-362 Clearance Clearance Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.	A\$935.92	1 In Stock
Monochrome Camera	Manta G- 040B	1/2.9"	0.40	GigE, RJ45 with Screw Locks	C- Mount	#11-606 A\$1,536.00 1 ln Stock		1 In Stock
Color Camera	Manta G- 040C	1/2.9"	0.40	GigE, RJ45 with Screw Locks	C- Mount	#11-607 A\$1,536.00 1 In Stock		1 ln Stock
Monochrome Camera	Manta G- 158B	1/2.9"	1.58	GigE, RJ45 with Screw Locks	C- Mount	#11-608 A\$1,648.00 8 In Stock		8 In Stock
Color Camera	Manta G- 158C	1/2.9"	1.58	GigE, RJ45 with Screw Locks	C- Mount	#11-609 A\$1,648.00 1 ln s		1 In Stock
Monochrome Camera	Manta G- 235B	1/1.2"	2.30	GigE, RJ45 with Screw Locks	C- Mount	<u>#89-958</u>	A\$2,288.00	1 In Stock
Color Camera	Manta G- 235C	1/1.2"	2.30	GigE, RJ45 with Screw Locks	C- Mount	Clearance Clearance Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.	A\$1,558.32	Contact Us
Monochrome Camera	Manta G- 319B	1/1.8"	3.20	GigE, RJ45 with Screw Locks	C- Mount	#34-71 <u>6</u>	A\$2,048.00	3 ln Stock
Color Camera	Manta G- 319C	1/1.8"	3.20	GigE, RJ45 with Screw Locks	C- Mount	#34-717 Clearance Clearance Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.		Contact Us
Monochrome Camera	Manta G- 419B	1"	4.20	GigE, RJ45 with Screw Locks	C- Mount	#88-458 A\$3,712.00 Contact Us		Contact Us

NIR Camera	Manta G- 419 NIR	1"	4.20	GigE, RJ45 with Screw Locks	C- Mount	#88 <u>-460</u>	A\$3,888.00	Contact Us
Monochrome Camera	Manta G- 507B	2/3"	5.10	GigE, RJ45 with Screw Locks	C- Mount	<u>#34-718</u>	A\$2,536.00	2 ln Stock
Color Camera	Manta G- 507C	2/3"	5.10	GigE, RJ45 with Screw Locks	C- Mount	<u>#34-719</u>	A\$2,536.00	1 In Stock



Stock No.: 34-719-RCD-05P Recertified Code: 05P (All Original Parts Included, Perfect)

Recertified **Products**

Typically 1-2 Recertified Products are in stock at a time. Please contact our sales team if you would like exact availability of an item.

Recertified products are those identified with the recertified logo indicating they were returned to Edmund Optics® and cannot be sold as new for the following reasons:

- Open Box Missing original packaging
- minor cosmetic imperfections Service/Repair - Product has been serviced to the factory
- original specification Factory Returns – Product has
- been returned in its original condition

C-

Recertified products are inspected for damage and any necessary repairs are made. Products are then certified by Edmund Optics® to be in good working order. Since quantity is low, recertified products are sold on a first come, first serve basis. Any imperfections will be listed in the description, indicated in the stock number, and categorized by the table below. When purchasing recertified products, the Edmund Optics® standard return policy applies.

View all our recertified products in the Web Specials section of our website.

	Parts	Cosmetic			
05	All Original Parts Included		Perfect		
04	Missing Manual	N	Minor Defect/Scratches		
03	Missing Manual and Small Accessory	J	Major Defect/Scratches		
02	Missing Manual and Large Accessory				

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

> GiaE. RJ45 Color Manta G-2/3" 5 10 with Screw Camera 507C Mount Locks

A\$1,696.00 3 In Stock