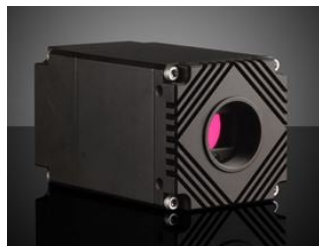


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LUCID Vision Labs Atlas10 10GigE Power over Ethernet (PoE) Cameras See More by [LUCID Vision Labs™](#)



- 10GBASE-T (10GigE) Ethernet Interface with PoE+
- 5.0 to 65 Megapixel Sony 4th Gen Pregius S Sensors
- Compact 55 x 55mm Form Factor
- TFL-Mount Compatible with some [TECHSPEC® CA Series FFL Lenses](#)

Common Specifications

General

Manufacturer:	Lucid Vision Labs	Camera Series:	Atlas10
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Physical & Mechanical Properties

Housing:	Full
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Sensor

Image Buffer:	380MB
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Type of Sensor:	Progressive Scan CMOS
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Machine Vision Standard:	GigE Vision v2.0
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Hardware & Interface Connectivity

Connector:	10GigE, M12
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GPIOs:	1 opto-isolated input, 1 opto-isolated output, 2 non-isolated bi-directional ports
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Synchronization:	Hardware Trigger (GPIO), Software Trigger, or PTP (IEEE 1588)
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Interface Port Orientation:	Back Panel
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GPIO Connector Type:	8-pin M8
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Environmental & Durability Factors

Storage Temperature (°C):	-30 to +60
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Technical Information

Products

Type	Model Number	Sensor Format	Resolution (Megapixels)	Connector	Mount	Stock Number	Price	Buy
#74-735 New								
Monochrome Camera	ATX450N-MT2	2.2"	45.00	10GigE, M12	TFL-II Mount		S\$10,024.00	Contact Us
						New		
						Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!		
#74-734 New								
Color Camera	ATX450N-CT2	2.2"	45.00	10GigE, M12	TFL-II Mount		S\$10,024.00	Contact Us
						New		
						Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!		
Monochrome Camera	ATX650G-MT2	2.3"	65.00	10GigE, M12	TFL-II Mount	#28-608	S\$12,768.00	1 In Stock
Color Camera	ATX650G-CT2	2.3"	65.00	10GigE, M12	TFL-II Mount	#28-609	S\$12,768.00	Contact Us
#74-737 New								
Monochrome Camera	ATX470S-MNL	1.4"	47.00	10GigE, M12	No Lens Mount		S\$3,598.00	Contact Us
						New		
						Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!		
#74-736 New								
Color Camera	ATX470S-CNL	1.4"	47.00	10GigE, M12	No Lens Mount		S\$3,598.00	Contact Us
						New		
						Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!		
Monochrome Camera	ATX470S-MT	4/3"	47.00	10GigE, M12	TFL-Mount	#25-125	S\$3,598.00	3 In Stock
Color Camera	ATX470S-CT	4/3"	47.00	10GigE, M12	TFL-Mount	#25-126	S\$3,598.00	2 In Stock
Monochrome Camera	ATX245S-MC	4/3"	24.50	10GigE, M12	C-Mount	#25-127	S\$5,985.00	Contact Us

Color Camera	ATX245S-CC	4/3"	24.50	10GigE, M12	C-Mount	#25-128	SS\$5,985.00	1 In Stock
Monochrome Camera	ATX245S-MT	4/3"	24.50	10GigE, M12	TFL-Mount	#17-114	SS\$5,985.00	Contact Us
Color Camera	ATX245S-CT	4/3"	24.50	10GigE, M12	TFL-Mount	#17-115	SS\$5,985.00	Contact Us
#74-725 New								
Monochrome Camera	ATX204S-MCR	1.1"	20.40	10GigE, M12	C-Mount	 <p>New</p> <p>Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!</p>	SS\$5,621.00	Contact Us
#74-724 New								
Color Camera	ATX204S-CCR	1.1"	20.40	10GigE, M12	C-Mount	 <p>New</p> <p>Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!</p>	SS\$5,621.00	Contact Us
Monochrome Camera	ATX204S-MC	1.1"	20.40	10GigE, M12	C-Mount	#17-116	SS\$5,621.00	Contact Us
Color Camera	ATX204S-CC	1.1"	20.40	10GigE, M12	C-Mount	#17-117	SS\$5,621.00	Contact Us
Monochrome Camera	ATX162S-MC	1.1"	16.20	10GigE, M12	C-Mount	#17-118	SS\$4,690.00	Contact Us
Color Camera	ATX162S-CC	1.1"	16.20	10GigE, M12	C-Mount	#17-119	SS\$4,690.00	1 In Stock

#17-119-RCD-05P Recertified



Recertified

Stock No.: 17-119-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
- Cosmetic Blemishes – Scratches, rub marks or other minor cosmetic imperfections
- Service/Repair – Product has been serviced to the factory original specification
- Factory Returns – Product has been returned in its original condition

Color
Camera

ATX162S-
CC

1.1"

16.20

10GigE,
M12

C-
Mount

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.

SS\$3,976.00

1 In Stock

View all our [recertified products](#) in the Web Specials section of our website.

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

Monochrome
Camera

ATX124S-
MC

1/1.1"

12.30





10GigE,
M12

C-
Mount

[#18-474](#)

SS\$3,675.00

Contact Us

Color Camera	ATX124S-CC	1/1.1"	12.30	10GigE, M12	C-Mount	#18-473	SS\$3,675.00	Contact Us
Monochrome Camera	ATX081S-MC	2/3"	8.10	10GigE, M12	C-Mount	#18-476	SS\$3,031.00	Contact Us
Color Camera	ATX081S-CC	2/3"	8.10	10GigE, M12	C-Mount	#18-475	SS\$3,031.00	Contact Us
#73-434 New								
UV Camera	ATX081S-UC	2/3"	8.10	10GigE, M12	C-Mount	 <p>New</p> <p>Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!</p>	SS\$8,582.00	1 In Stock
Monochrome Camera	ATX051S-MC	1/1.8"	5.00	10GigE, M12	C-Mount	#18-478	SS\$2,667.00	Contact Us
Color Camera	ATX051S-CC	1/1.8"	5.00	10GigE, M12	C-Mount	#18-477	SS\$2,667.00	Contact Us
#74-731 New								
Monochrome Camera	ATX314S-MT	APS-C	31.40	10GigE, M12	TFL-Mount	 <p>New</p> <p>Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!</p>	SS\$9,016.00	Contact Us
#74-727 New								
Color Camera	ATX314S-CT	APS-C	31.40	10GigE, M12	TFL-Mount	 <p>New</p> <p>Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!</p>	SS\$9,016.00	Contact Us
#74-730 New								
Monochrome Camera	ATX314S-MNL	APS-C	31.40	10GigE, M12	No Lens Mount	 <p>New</p> <p>Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!</p>	SS\$9,016.00	Contact Us



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