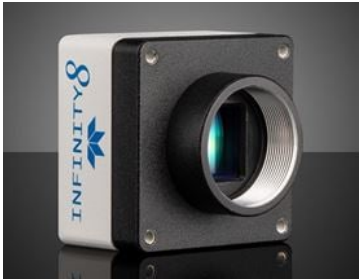


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Teledyne Lumenera INFINITY8 Microscopy Cameras

See More by [Teledyne Lumenera](#)



- Exceptional Low Light Sensitivity
- Ideal for Life Sciences, Clinical, and Industrial Applications
- Affordable Price Point with Included Microscopy Software



Common Specifications

General

Manufacturer:	Teledyne Lumenera	Camera Series:	INFINITY
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Physical & Mechanical Properties

Weight (g):	108	Housing:	Full
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Sensor

Image Buffer:	128MB	Type of Sensor:	Progressive Scan CMOS
Pixel Depth:	8/12 bit		

Electrical

Power Consumption (W):	2.3 - 3.6
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Hardware & Interface Connectivity

Interface:	USB 3.1	Power Supply:	Power over USB
GPIOs:	Not Specified	Synchronization:	Hardware Trigger (GPIO)
Interface Port Orientation:	Side Panel	GPIO Connector Type:	9-pin Hirose (JST)

Threading & Mounting

Mount:	C-Mount	Mounting Threads:	M3x0.5 (Integrated into Housing)
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Environmental & Durability Factors

Operating Temperature (°C):	0 to +50	Storage Temperature (°C):	-30 to +70
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**Technical Information**

Products

Type	Model Number	Sensor Format	Resolution (Megapixels)	Stock Number	Price	Buy
Monochrome Microscopy Camera	INFINITY8-2M	1"	1.70	<a href="#">#25-350</a>	€2.125,00	1 In Stock
Color Microscopy Camera	INFINITY8-3C	2/3"	2.90	<a href="#">#25-351</a>	€3.500,00	1 In Stock
Monochrome Microscopy Camera	INFINITY8-3M	2/3"	2.90	<a href="#">#25-352</a>	€3.500,00	1 In Stock
Color Microscopy Camera	INFINITY8-8C	1/1.8"	8.30	<a href="#">#25-353</a>	€1.800,00	4 In Stock
Monochrome Microscopy Camera	INFINITY8-8M	1/1.8"	8.30	<a href="#">#25-354</a>	€1.800,00	1 In Stock
Color Microscopy Camera	INFINITY8-9C	1"	8.90	<a href="#">#25-355</a>	€4.900,00	1 In Stock

[#25-355-RCD-05P Recertified](#)



Recertified

Stock No.: 25-355-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 Microscopy Camera	INFINITY8-9C	1"	8.90	Recertified products are inspected for	€3.920,00	1 In Stock
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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	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 Microscopy Camera	INFINITY8-9M	1"	8.90	<a href="#">#25-356</a>	€4.900,00	1 In Stock
Color Microscopy Camera	INFINITY8-20C	1"	20.00	<a href="#">#25-357</a>	€4.250,00	1 In Stock

