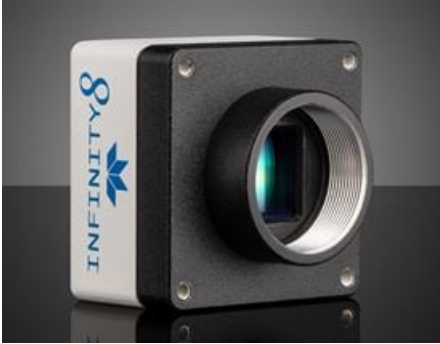


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Teledyne Lumenera INFINITY8 Microscopy Cameras [See More by Teledyne Lumenera](#)



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



Teledyne
Authorized
Distributor

Common Specifications

General					
Manufacturer:		Teledyne Lumenera	Camera Series:	INFINITY	
Physical & Mechanical Properties					
Weight (g):		108	Housing:	Full	
Sensor					
Image Buffer:			128MB	Type of Sensor:	Progressive Scan CMOS
Pixel Depth:			8/12 bit		
Electrical					
Power Consumption (W):				2.3 - 3.6	
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)
Environmental & Durability Factors					
Operating Temperature (°C):			0 to +50	Storage Temperature (°C):	-30 to +70

Technical Information

Products

Type	Model Number	Sensor Format	Resolution (Megapixels)	Stock Number	Price	Buy
Monochrome Microscopy Camera	INFINITY8-2M	1"	1.70	#25-350	₹2,12,500	1 In Stock
Color Microscopy Camera	INFINITY8-3C	2/3"	2.90	#25-351	₹3,04,500	1 In Stock
Monochrome Microscopy Camera	INFINITY8-3M	2/3"	2.90	#25-352	₹3,50,000	1 In Stock
Color Microscopy Camera	INFINITY8-8C	1/1.8"	8.30	#25-353	₹1,80,000	4 In Stock
Monochrome Microscopy Camera	INFINITY8-8M	1/1.8"	8.30	#25-354	₹1,80,000	1 In Stock
Color Microscopy Camera	INFINITY8-9C	1"	8.90	#25-355	₹4,90,000	1 In Stock
Monochrome Microscopy Camera	INFINITY8-9M	1"	8.90	#25-356	₹4,90,000	1 In Stock
Color Microscopy Camera	INFINITY8-20C	1"	20.00	#25-357	₹4,25,000	1 In Stock



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