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EO Auto-Focus M12 S-Mount Lens Cameras



- Accept Most Standard M12 S-Mount Imaging Lenses
- 0.4 and 5.0 MegaPixel Options Available
- Focus and Auto-Focus Available Through Included Software

Common Specifications

General

Note:	Mount: Auto Focusable
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Physical & Mechanical Properties

Dimensions (mm):	36 x 36 x 25 (excludes mounting adapter)		
Weight (g):	50	Housing:	Full

Sensor

Image Buffer:	Not Specified	Type of Sensor:	Progressive Scan CMOS
Pixel Depth:	8 bit	Dynamic Range (dB):	Not Specified

Electrical

Power Consumption (W):	1.25
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Hardware & Interface Connectivity

Video Output:	USB 2.0		
Connector:	USB 2.0, Mini-B with Screw Locks	Power Supply:	Power over USB
GPIOs:	N/A	Synchronization:	Not Specified
Interface Port Orientation:	Back Panel	GPIO Connector Type:	None

Threading & Mounting

Mounting Threads:	¼-20 and M6 x 1.0 (Integrated into Housing)	Mount:	M12 x 0.5 (S-Mount)
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Environmental & Durability Factors

Operating Temperature (°C):	-5 to +45	Storage Temperature (°C):	+20 to +60
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Technical Information

Products

Type	Model Number	Camera Sensor Format	Resolution (MegaPixels)	Connector	Mount	Stock Number	Price	Buy
Monochrome Camera	EO-A0413M	1/3"	0.30	USB 2.0, Mini-B with Screw Locks	M12 x 0.5 (S-Mount)	#86-422	€725,00	Contact Us
Color Camera	EO-A0413C	1/3"	0.30	USB 2.0, Mini-B with Screw Locks	M12 x 0.5 (S-Mount)	#86-423	€725,00	Contact Us
Monochrome Camera	EO-A5012M	1/2.5"	5.00	USB 2.0, Mini-B with Screw Locks	M12 x 0.5 (S-Mount)	#86-424	€835,00	Contact Us
Color Camera	EO-A5012C	1/2.5"	5.00	USB 2.0, Mini-B with Screw Locks	M12 x 0.5 (S-Mount)	#86-425	€835,00	Contact Us



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