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TECHSPEC® Liquid Lens M12 Lenses



- Up to 1/1.8", S-Mount Lens
- Up to 5 MegaPixels, 2.8µm Pixel Size Sensors
- Liquid Lens Provides Quick Autofocus
- 6mm to 16mm Focal Length

Common Specifications

General

Series: LL M12 Series		Note: Separate driver not included. Electronic development kit #28-773 recommended. When using a Maxim driver board (#12-247, #12-248, or #17-172) the jumper at ST2 must be removed before use to ensure optimal performance and product lifetime. Watch this video for more information.	
Integrated Liquid Lens Model:	Corning® Varioptic® A-39N0	IR Cut Filter:	No

Physical & Mechanical Properties

Iris Option:	Fixed	Flange Distance (mm):	14.025
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Optical Properties

Wavelength Range (nm):	400 - 700	Aperture (f/#):	f/2.4
Coating Specification:	$\lambda/4$ MgF ₂ @ 550nm		

Sensor

Pixel Size (μm):	2.74
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Threading & Mounting

Filter Thread:	N/A	Mount:	S-Mount (M12 x 0.5)
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Technical Information

Products

FL (mm)	Aperture (f/#)	Max. Sensor Format	WD (mm)	IR Cut Filter	Stock Number	Price	Buy
6.00	f/2.4	1/2"	100 - ∞	No	#37-521	S\$598.00	Contact Us
8.00	f/2.4	1/2"	150 - ∞	No	#37-522	S\$598.00	Contact Us
12.00	f/2.4	1/2"	150 - ∞	No	#37-523	S\$598.00	Contact Us
16.00	f/2.4	1/1.8"	220 - ∞	No	#37-524	S\$598.00	Contact Us



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