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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

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

Optical Properties

Wavelength Range (nm):

400 - 700

Aperture (f/#):

f/2.4

Coating Specification:

$\lambda/4$ MgF₂ @ 550nm

Threading & Mounting

Mount:

M12 x 0.5 (S-Mount)

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	€440,00	In Stock
8.00	f/2.4	1/2"	150 - ∞	No	#37-522	€440,00	3-4 days
12.00	f/2.4	1/2"	150 - ∞	No	#37-523	€440,00	3-4 days
16.00	f/2.4	1/1.8"	220 - ∞	No	#37-524	€440,00	3-4 days



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