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4 - 10mm LensConnect BH Series Variable Focal Length Lens



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Stock **#29-307** **4 In Stock**

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1

+

A\$1,505⁰⁰

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General

EL3Z0416UCS-MPWIR	Model Number:
Varifocal Lens	Type:

Physical & Mechanical Properties

Motorized	Iris Option:
161	Weight (g):

Optical Properties	
Wide 115.9° x 46.0° (D 138.1°); Tele 46.0° x 25.8° (D 52.9°)	Horizontal Field of View, 1/1.8" Sensor:
4-10	Focal Length Range (mm):
200 - ∞	Working Distance (mm):
f/1.5 - f/16	Aperture (f/#):
VIS	Lens Wavelength Range:
Sensor	
1/1.8"	Maximum Sensor Format:
5.00	Resolution (Megapixels):
Hardware & Interface Connectivity	
USB2.0 TypeA	Control Interface:
300 ±20	Length of Cable (mm):
Threading & Mounting	
M55.0 x0.75	Filter Thread:
CS-Mount	Mount:
Regulatory Compliance	
View	Certificate of Conformance:

Product Details

- Focus, Iris, and Zoom Controlled via Simple USB Interface
- 5 MegaPixels, 1/1.8", CS-Mount or 12 MegaPixels, 1.1", C-Mount
- 4 – 10mm, 9 – 50mm, or 16 – 96mm Variable Focal Lengths Available
- [Fixed Focal Length Options](#) Available

Computar Motorized LensConnect Variable Focal Length Lenses are designed for remote focus, iris and zoom adjustment with a plug-and-play Windows or Linux compatible software. An integrated USB2.0 TypeA connector enables control and provides power to these lenses which are available in variable focal lengths of 4 - 10mm, 9 - 50mm, or 16 – 96mm. Computar Motorized LensConnect Variable Focal Length Lenses deliver high resolution for 5MP or 12MP sensors, and the stepper motors enable precise focus control and high repeatability. These lenses are ideal for machine vision, inspection, and space constrained applications where manual adjustments are not possible.