

**TECHSPEC®**

# 12mm f/2.8, 1000mm-∞ Primary WD, HRi Series Fixed Focal Length Lens



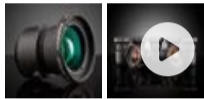
Stock #36-759 **CLEARANCE** 9 In Stock

1

£351<sup>.16</sup>

**ADD TO CART**

12mm f/2.8, 1000-∞ Primary WD, HRi Series Fixed Focal Length Lens, #36-759



Volume Pricing	
Qty	£351.16
1+	each
Need More?	<a href="#">Request Quote</a>

Prices shown are exclusive of VAT/local taxes

Product Downloads	
STEP:step	PDF Drawing:pdf
IGES:igs	Zemax
eDrawing:eprt	
EO Spec Sheet	

## General

<b>Product Family:</b>	HRi Series	<b>Type:</b>	Fixed Focal Length Lens
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## Physical & Mechanical Properties

<b>Iris Option:</b>	Fixed	<b>Length (mm):</b>	39.20
<b>Maximum Diameter (mm):</b>	33	<b>Outer Diameter (mm):</b>	33
<b>Weight (g):</b>	57	<b>Maximum Rear Protrusion (mm):</b>	1.63

## Optical Properties

<b>Horizontal Field of View @ Max Sensor Format:</b>	90.2mm - 42.0°	<b>Field of View at Max Sensor Format:</b>	Horizontal: 90.1mm - 42° Vertical: 66.8mm - 31.9° Diagonal: 114.2mm - 51.8°
<b>Horizontal Field of View, 2/3" Sensor:</b>	90.2mm - 42.0°	<b>Horizontal Field of View, 1/1.8" Sensor:</b>	73.1mm - 34.7°
<b>Horizontal Field of View, 1/2" Sensor:</b>	64.8mm - 30.9°	<b>Horizontal Field of View, 1/2.5" Sensor:</b>	58.6mm - 28.1°
<b>Horizontal Field of View, 1/3" Sensor:</b>	48.3mm - 23.3°	<b>Horizontal Field of View, 1/4" Sensor:</b>	36.1mm - 17.5°
<b>Maximum Image Circle (mm):</b>	11.00	<b>Numerical Aperture NA, Object Side:</b>	0.0174

<b>Number of Elements (Groups):</b>	10 (6)	<b>Focal Length FL (mm):</b>	12.00
<b>Working Distance (mm):</b>	100 - ∞	<b>Aperture (f/#):</b>	f/2.8
<b>Coating:</b>	425 - 675nm BBAR	<b>Coating Specification:</b>	425 - 675nm BBAR
<b>Entrance Pupil Position (mm):</b>	17.6	<b>Object Space Principal Plane (mm):</b>	26.32
<b>Image Space Principal Plane (mm):</b>	2.81	<b>Maximum Distortion (%):</b>	-3.28
<b>Exit Pupil Position (mm):</b>	-31.25	<b>Optimized Working Distance (mm):</b>	1000 - ∞
<b>Lens Wavelength Range:</b>	VIS		

## Sensor

<b>Maximum Sensor Format:</b>	2/3"	<b>Pixel Size (μm):</b>	1.85
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## Threading & Mounting

<b>Filter Thread:</b>	M30.5 x 0.50 (Female)	<b>Mount:</b>	C-Mount
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## Environmental & Durability Factors

<b>Storage Temperature (°C):</b>	<b>-20 to +60</b>	<b>Type of Ruggedization:</b>	Industrial (Fixed Aperture with Simplified Mechanics)
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## Regulatory Compliance

<b>Certificate of Conformance:</b>	<a href="#">View</a>		
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## Product Details

- 2/3", C-Mount Lens
- Up to 10 MegaPixels, 1.85μm Pixel Size Sensors
- Instrumentation (HRi) Versions of our HR Series Lenses with Streamlined Mechanical Designs and Fixed Apertures
- 8.5mm to 12mm Focal Length
- **Ruggedized (HRr) Designs** Also Available

TECHSPEC® HRi Series Fixed Focal Length Lenses are a streamlined version of our HR Series Lenses. There are multiple options available for each focal length to accommodate a variety of optimized working distance ranges. Designed for high volume imaging applications, HPI series lenses feature simplified focus mechanics and a fixed aperture. TECHSPEC HRi Series Fixed Focal Length Lenses are available in a variety of f/# options, making them ideal for applications that require reduced size, cost, and lockable focus imaging solutions. Call for OEM Quantity Pricing.

Edmund Optics has created a family of high performance optical designs (the HR Series family) and developed three customized optomechanical solutions targeted for specific applications. These lens sub-families utilize the same optics as the HR Series Lenses, providing the same optical performance in a variety of optomechanical solutions to meet your application requirements:

- **HR Series:** Features locking cam focus and iris adjustment. This is the most adjustable version of these optical designs and is the typical high quality machine vision lens.
- HRi Series: Simplified mechanics featuring fixed apertures with compact housing. **Industrial Ruggedization** for reduced size, cost, and locked focus.
- **HRr Series:** All optics glued in place and a locking C-clamp focus ring. **Stabilized Ruggedization** for reduced pixel shift and improved focus stability.

## Technical Information

#36-759, 12mm f/2.8, 1000mm-∞ Primary WD, HRi Series Fixed Focal Length Lens, Working Distance versus Field of View Plot

#36-759, 12mm f/2.8, 1000mm-∞ Primary WD, HRi Series Fixed Focal Length Lens, Modulated Transfer Function (MTF) Plot, 1000mm Working Distance, f2.8

#36-759, 12mm f/2.8, 1000mm-∞ Primary WD, HRi Series Fixed Focal Length Lens, Depth of Field Plot, 1000mm Working Distance, f2.8

#36-759, 12mm f/2.8, 1000mm-∞ Primary WD, HRi Series Fixed Focal Length Lens, Modulated Transfer Function (MTF) Plot, 2500mm Working Distance, f2.8

#36-759, 12mm f/2.8, 1000mm-∞ Primary WD, HRi Series Fixed Focal Length Lens, Depth of Field Plot, 2500mm Working Distance, f2.8

## Related Products



#89-815 - Light Red M30.5 x 0.50 High Performance Machine Vision Filter  
**£160.80**

Qty



#89-785 - Green M30.5 x 0.50 High Performance Machine Vision Filter  
**£160.80**

Qty



#89-765 - Blue M30.5 x 0.50 High Performance Machine Vision Filter  
**£160.80**

Qty



#89-795 - VIS (UV/IR Cut) M30.5 x 0.50 High Performance Machine Vision Filter  
**£160.80**

Qty

## Frequently Purchased Together



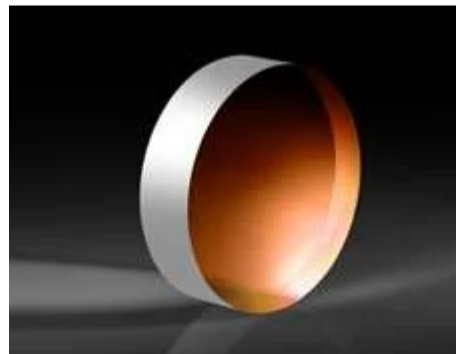
#49-784-INK - 12.7mm Dia. x 15mm FL, VIS-NIR, Inked, Achromatic Lens  
**£86.40**

Qty



#16-290 - 10mm Dia., 0.63 NA, 900-1700nm Coated, NIR Aspheric Lens  
**£167.20**

Qty



#15-416 - 50.8mm Dia., 5mm Thick, VIS-NIR Coated λ/10 Fused Silica Window  
**£258.40**

Qty



















































































#15-422 - 50.8mm Dia., 5mm Thick, NIR II Coated λ/10 Fused Silica Window  
**£253.60**

















































Qty


































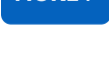





## Compatible Cameras

















































	Title	Type	Compare	Stock Number	Price	Buy
	LUCID Vision Labs Phoenix™ PHX032S-CC, Sony IMX265, 3.2 MP, Color Camera (Recertified 05-P)	Color Camera		#11-465-RCD-05P <b>RECERTIFIED</b>	<b>£300.16</b> Request Quote	1 In Stock <input type="text" value="1"/>
	Basler ace acA1280-60gm Monochrome GigE Camera	Monochrome Camera		#89-974	<b>£311.00</b> Request Quote	2 In Stock <input type="text" value="1"/>
	Basler ace acA1280-60gc Color GigE Camera	Color Camera		#89-975	<b>£335.00</b> Request Quote	1 In Stock <input type="text" value="1"/>












































	Title	Type	Compare	Stock Number	Price	Buy
 	LUCID Vision Labs Phoenix™ PHX032S-CC, Sony IMX265, 3.2 MP, Color Camera	Color Camera		#11-465	£375.20 Request Quote	3 In Stock <input type="text" value="1"/> 
 	LUCID Vision Labs Phoenix™ PHX032S-CC-IX, Sony IMX265, 3.2 MP, Color Camera	Color Camera		#13-678	£375.20 Request Quote	CONTACT US <input type="text" value="1"/> 
 	LUCID Vision Labs Phoenix™ PHX032S-MC, Sony IMX265, 3.2 MP, Monochrome Camera	Monochrome Camera		#11-464	£375.20 Request Quote	2 In Stock <input type="text" value="1"/> 
 	LUCID Vision Labs Phoenix™ PHX032S-MC-IX, Sony IMX265, 3.2 MP, Monochrome Camera	Monochrome Camera		#13-677	£375.20 Request Quote	CONTACT US <input type="text" value="1"/> 
 	LUCID Vision Labs Triton™ TRI054S-CC, Sony IMX490, 5.4MP, Color Camera	Color Camera		#17-101	£379.20 Request Quote	5 In Stock <input type="text" value="1"/> 
 	LUCID Vision Labs Phoenix™ PHX050S-CC, Sony IMX264, 5.0 MP, Color Camera	Color Camera		#11-467	£400.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	LUCID Vision Labs Phoenix™ PHX050S-CC-IX, Sony IMX264, 5.0 MP, Color Camera	Color Camera		#13-686	£400.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	LUCID Vision Labs Phoenix™ PHX050S-MC, Sony IMX264, 5.0 MP, Monochrome Camera	Monochrome Camera		#11-466	£400.00 Request Quote	5 In Stock <input type="text" value="1"/> 
 	LUCID Vision Labs Phoenix™ PHX050S-MC-IX, Sony IMX264, 5.0 MP, Monochrome Camera	Monochrome Camera		#13-685	£400.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	LUCID Vision Labs Triton™ TRI032S-CC, Sony IMX265, 3.2MP, Color Camera	Color Camera		#13-716	£416.00 Request Quote	4 In Stock <input type="text" value="1"/> 
 	LUCID Vision Labs Triton™ TRI032S-MC, Sony IMX265, 3.2MP, Monochrome Camera	Monochrome Camera		#13-715	£416.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Allied Vision Alvium 1800 U-319m, 1/1.8" 3.2MP C-Mount, USB 3.0 Monochrome Camera (Partial Housing)	Monochrome Camera		#14-875	£416.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Allied Vision Alvium 1800 U-319c, 1/1.8" 3.2MP C-Mount, USB 3.0 Color Camera (Partial Housing)	Color Camera		#14-876	£424.00 Request Quote	CONTACT US <input type="text" value="1"/> 































	Title	Type	Compare	Stock Number	Price	Buy
 	Basler ace acA1300-60gm Monochrome GigE Camera	Monochrome Camera		#88-327	£424.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Allied Vision Alvium 1800 U-319m, 1/1.8\" 3.2MP C- Mount, USB 3.0 Monochrome Camera	Monochrome Camera		#14-871	£424.00 Request Quote	20+ In Stock <input type="text" value="1"/> 
 	Allied Vision Alvium 1800 U-319m, 1/1.8\" 3.2MP C- Mount, Right Angle USB 3.1 Monochrome Camera	Monochrome Camera		#14-873	£424.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Allied Vision Alvium 1800 U-319c, 1/1.8\" 3.2MP C- Mount, USB 3.0 Color Camera	Color Camera		#14-872	£432.00 Request Quote	3 In Stock <input type="text" value="1"/> 
 	Allied Vision Alvium 1800 U-319c, 1/1.8\" 3.2MP C- Mount, Right Angle USB 3.1 Color Camera	Color Camera		#14-874	£432.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	LUCID Vision Labs Triton™ TRI051S- CC, Sony IMX547, 5MP, Color Camera	Color Camera		#18-483	£436.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	LUCID Vision Labs Triton™ TRI051S- MC, Sony IMX547, 5MP, Monochrome Camera	Monochrome Camera		#18-484	£436.00 Request Quote	3 In Stock <input type="text" value="1"/> 
 	LUCID Vision Labs Triton™ TRI050S- CC, Sony IMX264, 5.0MP, Color Camera	Color Camera		#12-758	£440.00 Request Quote	4 In Stock <input type="text" value="1"/> 
 	LUCID Vision Labs Triton™ TRI028S- CC, Sony IMX429, 2.8MP, Color Camera	Color Camera		#17-098	£440.00 Request Quote	3 In Stock <input type="text" value="1"/> 
 	LUCID Vision Labs Triton™ TRI050S- MC, Sony IMX264, 5.0MP, Monochrome Camera	Monochrome Camera		#12-757	£440.00 Request Quote	4 In Stock <input type="text" value="1"/> 
 	LUCID Vision Labs Triton™ TRI028S- MC, Sony IMX429, 2.8MP, Monochrome Camera	Monochrome Camera		#17-097	£440.00 Request Quote	2 In Stock <input type="text" value="1"/> 
 	Basler ace acA1300-60gc Color GigE Camera	Color Camera		#88-328	£448.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	BFS-PGE-31S4C-C PoE GigE Blackfly® S, Color Camera	Color Camera		#11-528	£452.00 Request Quote	2 In Stock <input type="text" value="1"/> 
 	BFS-U3-31S4C-C USB 3.1 Blackfly® S, Color Camera	Color Camera		#12-750	£452.00 Request Quote	CONTACT US <input type="text" value="1"/> 



















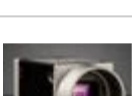


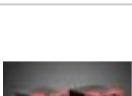






















	Title	Type	Compare	Stock Number	Price	Buy
	 BFS-PGE-31S4M-C PoE GigE Blackfly® S, Monochrome Camera	Monochrome Camera		#11-527	£452.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	 BFS-U3-31S4M-C USB 3.1 Blackfly® S, Monochrome Camera	Monochrome Camera		#12-749	£452.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	 Basler ace acA2040-35gm Monochrome GigE Camera	Monochrome Camera		#35-915	£456.00 Request Quote	CONTACT US <input type="text" value="1"/> 
	 Allied Vision Alvium G1-319m, 1/1.8" 3.2MP C-Mount, GigE PoE Monochrome Camera	Monochrome Camera		#23-547	£464.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	 BFLY-PGE-31S4M/C-C 1/1.8" Blackfly® PoE GigE Color Camera	Color Camera		#34-510	£468.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	 BFLY-PGE-31S4M/C-C 1/1.8" Blackfly® PoE GigE Monochrome Camera	Monochrome Camera		#34-511	£468.00 Request Quote	3 In Stock <input type="text" value="1"/> 
	 Allied Vision Alvium G1-319c, 1/1.8" 3.2MP C-Mount, GigE PoE Color Camera	Color Camera		#23-548	£472.00 Request Quote	5 In Stock <input type="text" value="1"/> 
	 Basler ace acA2040-35gc Color GigE Camera	Color Camera		#35-916	£480.00 Request Quote	2 In Stock <input type="text" value="1"/> 
	 M2020, 1/1.8" Monochrome, DALSA Genie Nano GigE PoE Camera	Monochrome Camera		#34-960	£484.00 Request Quote	2 In Stock <input type="text" value="1"/> 
	 Allied Vision Mako G-131B 1/1.8" Monochrome CMOS Camera	Monochrome Camera		#33-514	£488.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	 C2020-IR, 1/1.8" Color, DALSA Genie Nano GigE PoE Camera	Color Camera		#34-961	£496.00 Request Quote	2 In Stock <input type="text" value="1"/> 
	 Allied Vision Mako G-131C 1/1.8" Color CMOS Camera	Color Camera		#33-515	£504.00 Request Quote	CONTACT US <input type="text" value="1"/> 
	 Allied Vision Mako G-319 1/1.8" Color CMOS Camera (Recertified 05-P)	Color Camera		#36-175-RCD-05P RECERTIFIED	£508.80 Request Quote	CONTACT US <input type="text" value="1"/> 
	 BFS-PGE-50S4C-C, PoE GigE Blackfly® S, Color Camera (Recertified 05-P)	Color Camera		#22-080-RCD-05P RECERTIFIED	£520.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	 BFS-PGE-19S4C-C, PoE GigE Blackfly® S, Color Camera	Color Camera		#22-077	£524.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	 BFS-U3-19S4C-C, USB 3.1 Blackfly® S, Color Camera	Color Camera		#22-089	£524.00 Request Quote	1 In Stock <input type="text" value="1"/> 



















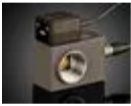









	Title	Type	Compare	Stock Number	Price	Buy
 	BFS-PGE-19S4M-C, PoE GigE Blackfly® S, Monochrome Camera	Monochrome Camera		#22-078	£524.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	BFS-U3-19S4M-C, USB 3.1 Blackfly® S, Monochrome Camera	Monochrome Camera		#22-090	£524.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	IDS U3-3270CP-C-HQ REV.2.2, USB 3.0, 1/1.8" Color Camera	Color Camera		#16-528	£536.00 Request Quote	2 In Stock <input type="text" value="1"/> 
 	Allied Vision Mako G-192B 1/1.8" Monochrome CMOS Camera	Monochrome Camera		#33-516	£536.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Allied Vision Alvium 1800 U-511m, 1/1.8" 5.1MP C-Mount, Right Angle USB 3.1 Monochrome Camera (Partial Housing)	Monochrome Camera		#19-566	£536.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Allied Vision Alvium 1800 U-511m, 1/1.8" 5.1MP C-Mount, USB 3.0 Monochrome Camera (Partial Housing)	Monochrome Camera		#19-565	£536.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	LUCID Vision Labs Phoenix™ PHX050S1-QC, Sony IMX264MYR, 5.0 MP, Polarized Color Camera	Polarized Color Camera		#19-624	£536.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	LUCID Vision Labs Phoenix™ PHX050S1-PC, Sony IMX264MZR, 5.0 MP, Polarized Monochrome Camera	Polarized Monochrome Camera		#19-623	£536.00 Request Quote	2 In Stock <input type="text" value="1"/> 
 	Allied Vision Alvium 1800 U-511c, 1/1.8" 5.1MP C-Mount, Right Angle USB 3.1 Color Camera (Partial Housing)	Color Camera		#19-578	£544.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Allied Vision Alvium 1800 U-511c, 1/1.8" 5.1MP C-Mount, USB 3.0 Color Camera (Partial Housing)	Color Camera		#19-577	£544.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Basler ace acA1920-48gm Monochrome GigE Camera	Monochrome Camera		#35-913	£544.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Basler ace acA1920-150um Monochrome USB 3.0 Camera	Monochrome Camera		#36-739	£544.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	Allied Vision Alvium 1800 U-511m, 1/1.8" 5.1MP C-Mount, Right Angle USB 3.1 Monochrome Camera	Monochrome Camera		#19-560	£544.00 Request Quote	3 In Stock <input type="text" value="1"/> 

















































	Title	Type	Compare	Stock Number	Price	Buy
	 Allied Vision Alvium 1800 U-511m, 1/1.8" 5.1MP C-Mount, USB 3.0 Monochrome Camera	Monochrome Camera		#19-559	£544.00 Request Quote	CONTACT US <input type="text" value="1"/> 
	 Allied Vision Mako G-192C 1/1.8" Color CMOS Camera	Color Camera		#33-517	£552.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	 Allied Vision Alvium 1800 U-511c, 1/1.8" 5.1MP C-Mount, Right Angle USB 3.1 Color Camera	Color Camera		#19-572	£552.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	 Allied Vision Alvium 1800 U-511c, 1/1.8" 5.1MP C-Mount, USB 3.0 Color Camera	Color Camera		#19-571	£552.00 Request Quote	CONTACT US <input type="text" value="1"/> 
	 Basler ace acA1920-48gc Color GigE Camera	Color Camera		#35-914	£560.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	 Basler ace acA1920-150uc Color USB 3.0 Camera	Color Camera		#36-740	£560.00 Request Quote	3 In Stock <input type="text" value="1"/> 
	 Basler ace acA2040-55um Monochrome USB 3.0 Camera	Monochrome Camera		#35-921	£560.00 Request Quote	CONTACT US <input type="text" value="1"/> 
	 BFS-PGE-27S5C-C PoE GigE Blackfly® S, Color Camera	Color Camera		#13-921	£572.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	 BFS-U3-27S5C-C, USB 3.1 Blackfly® S, Color Camera	Color Camera		#22-093	£572.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	 M1930, 2/3" Monochrome, DALSA Genie Nano GigE PoE Camera	Monochrome Camera		#34-958	£572.00 Request Quote	2 In Stock <input type="text" value="1"/> 
	 BFS-PGE-27S5M-C PoE GigE Blackfly® S, Monochrome Camera	Monochrome Camera		#13-920	£572.00 Request Quote	CONTACT US <input type="text" value="1"/> 
	 BFS-U3-27S5M-C, USB 3.1 Blackfly® S, Monochrome Camera	Monochrome Camera		#22-094	£572.00 Request Quote	CONTACT US <input type="text" value="1"/> 
	 Basler ace acA2040-55uc Color USB 3.0 Camera	Color Camera		#35-922	£576.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	 LUCID Vision Labs Triton™ TRI081S-CC, Sony IMX546, 8.1MP, Color Camera	Color Camera		#18-481	£584.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	 LUCID Vision Labs Triton™ TRI081S-MC, Sony IMX546, 8.1MP, Monochrome Camera	Monochrome Camera		#18-482	£584.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	 LUCID Vision Labs Triton™ TRI050S1-QC, Sony IMX264MYR, 5.0	Polarized Color Camera		#19-626	£584.00 Request Quote	CONTACT US <input type="text" value="1"/> 














































	Title	Type	Compare	Stock Number	Price	Buy
	MP, Polarized Color Camera					
 	LUCID Vision Labs Triton™ TRI050S1-PC, Sony IMX264MZR, 5.0 MP, Polarized Monochrome Camera	Polarized Monochrome Camera		#19-625	£584.00 Request Quote	3 In Stock <input type="text" value="1"/> 
 	BFS-PGE-50S4C-C, PoE GigE Blackfly® S, Color Camera	Color Camera		#22-080	£592.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	BFS-U3-50S4C-C, USB 3.1 Blackfly® S, Color Camera	Color Camera		#22-765	£592.00 Request Quote	2 In Stock <input type="text" value="1"/> 
 	BFS-PGE-50S4M-C, PoE GigE Blackfly® S, Monochrome Camera	Monochrome Camera		#22-081	£592.00 Request Quote	2 In Stock <input type="text" value="1"/> 
 	BFS-U3-50S4M-C, USB 3.1 Blackfly® S, Monochrome Camera	Monochrome Camera		#22-766	£592.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	C1930-IR, 2/3" Color, DALSA Genie Nano GigE PoE Camera	Color Camera		#34-959	£608.00 Request Quote	2 In Stock <input type="text" value="1"/> 
 	Allied Vision Alvium 1800 U-291m, 2/3" 2.9MP C-Mount, USB 3.0 Monochrome Camera	Monochrome Camera		#23-166	£608.00 Request Quote	3 In Stock <input type="text" value="1"/> 
 	Allied Vision Alvium 1800 U-291m, 2/3" 2.9MP C-Mount, Right Angle USB 3.1 Monochrome Camera	Monochrome Camera		#23-190	£608.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	Allied Vision Alvium 1800 U-291c, 2/3" 2.9MP C-Mount, USB 3.0 Color Camera	Color Camera		#23-167	£616.00 Request Quote	5 In Stock <input type="text" value="1"/> 
 	Allied Vision Alvium 1800 U-291c, 2/3" 2.9MP C-Mount, Right Angle USB 3.1 Color Camera	Color Camera		#23-191	£616.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	IDS U3-3160CP-C-HQ, USB 3.0, 2/3" Color Camera	Color Camera		#24-081	£624.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	Basler ace acA1600-60gm Monochrome GigE Camera	Monochrome Camera		#88-330	£624.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	IDS U3-3160CP-M-GL, USB 3.0, 2/3" Monochrome Camera	Monochrome Camera		#24-082	£624.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	Allied Vision Alvium 1800 U-507m, 2/3" 5.1MP C-Mount, USB 3.0 Monochrome Camera (Partial Housing)	Monochrome Camera		#14-881	£640.00 Request Quote	CONTACT US <input type="text" value="1"/> 
	Allied Vision Alvium 1800 U-507m, 2/3"	Monochrome Camera		#14-883	£640.00 Request	CONTACT US <input type="text" value="1"/> 














































	Title	Type	Compare	Stock Number	Price	Buy
<a href="#">MORE+</a> 	5.1MP C-Mount, Right Angle USB 3.1 Monochrome Camera (Partial Housing)				<a href="#">Quote</a>	
<a href="#">MORE+</a> 	Flea@3 FL3-U3-13E4C-C 1/1.8" Color USB 3.0 Camera	Color Camera		<a href="#">#87-432</a>	<a href="#">£648.00 Request Quote</a>	1 In Stock <input type="text" value="1"/> 
<a href="#">MORE+</a> 	Allied Vision Alvium 1800 U-507c, 2/3" 5.1MP C-Mount, USB 3.0 Color Camera (Partial Housing)	Color Camera		<a href="#">#14-882</a>	<a href="#">£648.00 Request Quote</a>	<a href="#">CONTACT US</a> <input type="text" value="1"/> 
<a href="#">MORE+</a> 	Allied Vision Alvium 1800 U-507c, 2/3" 5.1MP C-Mount, Right Angle USB 3.1 Color Camera (Partial Housing)	Color Camera		<a href="#">#14-884</a>	<a href="#">£648.00 Request Quote</a>	<a href="#">CONTACT US</a> <input type="text" value="1"/> 
<a href="#">MORE+</a> 	Flea@3 FL3-U3-13E4M-C 1/1.8" Monochrome USB 3.0 Camera	Monochrome Camera		<a href="#">#87-431</a>	<a href="#">£648.00 Request Quote</a>	1 In Stock <input type="text" value="1"/> 
<a href="#">MORE+</a> 	Allied Vision Alvium 1800 U-507m, 2/3" 5.1MP C-Mount, USB 3.0 Monochrome Camera	Monochrome Camera		<a href="#">#14-877</a>	<a href="#">£648.00 Request Quote</a>	1 In Stock <input type="text" value="1"/> 
<a href="#">MORE+</a> 	Allied Vision Alvium 1800 U-507m, 2/3" 5.1MP C-Mount, Right Angle USB 3.1 Monochrome Camera	Monochrome Camera		<a href="#">#14-879</a>	<a href="#">£648.00 Request Quote</a>	1 In Stock <input type="text" value="1"/> 
<a href="#">MORE+</a> 	Basler ace acA1600-60gc Color GigE Camera	Color Camera		<a href="#">#88-331</a>	<a href="#">£656.00 Request Quote</a>	2 In Stock <input type="text" value="1"/> 
<a href="#">MORE+</a> 	Allied Vision Alvium 1800 U-507c, 2/3" 5.1MP C-Mount, USB 3.0 Color Camera	Color Camera		<a href="#">#14-878</a>	<a href="#">£656.00 Request Quote</a>	11 In Stock <input type="text" value="1"/> 
<a href="#">MORE+</a> 	Allied Vision Alvium 1800 U-507c, 2/3" 5.1MP C-Mount, Right Angle USB 3.1 Color Camera	Color Camera		<a href="#">#14-880</a>	<a href="#">£656.00 Request Quote</a>	1 In Stock <input type="text" value="1"/> 
<a href="#">MORE+</a> 	Allied Vision Mako G-319 1/1.8" Monochrome CMOS Camera	Monochrome Camera		<a href="#">#36-174</a>	<a href="#">£672.00 Request Quote</a>	<a href="#">CONTACT US</a> <input type="text" value="1"/> 
<a href="#">MORE+</a> 	Allied Vision Mako G-319 1/1.8" Color CMOS Camera	Color Camera		<a href="#">#36-175</a>	<a href="#">£688.00 Request Quote</a>	<a href="#">CONTACT US</a> <input type="text" value="1"/> 
<a href="#">MORE+</a> 	M1930, 2/3" NIR, Teledyne DALSA Genie Nano GigE PoE Camera	NIR Camera		<a href="#">#14-676</a>	<a href="#">£692.00 Request Quote</a>	<a href="#">CONTACT US</a> <input type="text" value="1"/> 
<a href="#">MORE+</a> 	Allied Vision Manta G-0319 1/1.8" Color Camera	Color Camera		<a href="#">#34-717</a> <span style="background-color: red; color: white; padding: 2px;">CLEARANCE</span>	<a href="#">£695.16 Request Quote</a>	<a href="#">CONTACT US</a> <input type="text" value="1"/> 
<a href="#">MORE+</a> 	BFS-PGE-50S5C-C PoE GigE Blackfly® S, Color Camera	Color Camera		<a href="#">#36-561</a>	<a href="#">£704.00 Request Quote</a>	1 In Stock <input type="text" value="1"/> 
	BFS-U3-50S5C-C USB 3.1 Blackfly®	Color Camera		<a href="#">#12-752</a>	<a href="#">£704.00 Request</a>	<a href="#">CONTACT US</a> <input type="text" value="1"/> 














































	Title	Type	Compare	Stock Number	Price	Buy
 	S, Color Camera				<a href="#">Quote</a>	
 	Basler ace acA2440-35um Monochrome USB 3.0 Camera	Monochrome Camera		<a href="#">#35-925</a>	<b>£704.00</b> <a href="#">Request Quote</a>	<a href="#">CONTACT US</a> <input type="text" value="1"/> 
 	Basler ace acA2440-20gm Monochrome GigE Camera	Monochrome Camera		<a href="#">#35-917</a>	<b>£704.00</b> <a href="#">Request Quote</a>	<a href="#">CONTACT US</a> <input type="text" value="1"/> 
 	BFS-PGE-50S5M-C PoE GigE Blackfly® S, Monochrome Camera	Monochrome Camera		<a href="#">#36-560</a>	<b>£704.00</b> <a href="#">Request Quote</a>	<b>1 In Stock</b> <input type="text" value="1"/> 
 	BFS-U3-50S5M-C USB 3.1 Blackfly® S, Monochrome Camera	Monochrome Camera		<a href="#">#12-751</a>	<b>£704.00</b> <a href="#">Request Quote</a>	<b>2 In Stock</b> <input type="text" value="1"/> 
 	Allied Vision Alvium G1-507m, 2/3" 5.1MP C-Mount, GigE PoE Monochrome Camera	Monochrome Camera		<a href="#">#23-555</a>	<b>£704.00</b> <a href="#">Request Quote</a>	<a href="#">CONTACT US</a> <input type="text" value="1"/> 
 	Basler ace acA1300-60gm-NIR GigE Camera	NIR Camera		<a href="#">#88-329</a>	<b>£704.00</b> <a href="#">Request Quote</a>	<a href="#">CONTACT US</a> <input type="text" value="1"/> 
 	Allied Vision Alvium G1-507c, 2/3" 5.1MP C-Mount, GigE PoE Color Camera	Color Camera		<a href="#">#23-556</a>	<b>£712.00</b> <a href="#">Request Quote</a>	<a href="#">CONTACT US</a> <input type="text" value="1"/> 
 	Allied Vision Alvium 1800 U-811m, 2/3" 8.1MP C-Mount, Right Angle USB 3.1 Monochrome Camera (Partial Housing)	Monochrome Camera		<a href="#">#19-586</a>	<b>£712.00</b> <a href="#">Request Quote</a>	<a href="#">CONTACT US</a> <input type="text" value="1"/> 
 	Allied Vision Alvium 1800 U-811m, 2/3" 8.1MP C-Mount, USB 3.0 Monochrome Camera (Partial Housing)	Monochrome Camera		<a href="#">#19-585</a>	<b>£712.00</b> <a href="#">Request Quote</a>	<a href="#">CONTACT US</a> <input type="text" value="1"/> 
 	Basler ace acA2440-35uc Color USB 3.0 Camera	Color Camera		<a href="#">#35-926</a>	<b>£720.00</b> <a href="#">Request Quote</a>	<a href="#">CONTACT US</a> <input type="text" value="1"/> 
 	Basler ace acA2440-20gc Color GigE Camera	Color Camera		<a href="#">#35-918</a>	<b>£720.00</b> <a href="#">Request Quote</a>	<a href="#">CONTACT US</a> <input type="text" value="1"/> 
 	Allied Vision Alvium 1800 U-811c, 2/3" 8.1MP C-Mount, Right Angle USB 3.1 Color Camera (Partial Housing)	Color Camera		<a href="#">#19-590</a>	<b>£720.00</b> <a href="#">Request Quote</a>	<a href="#">CONTACT US</a> <input type="text" value="1"/> 
 	Allied Vision Alvium 1800 U-811c, 2/3" 8.1MP C-Mount, USB 3.0 Color Camera (Partial Housing)	Color Camera		<a href="#">#19-589</a>	<b>£720.00</b> <a href="#">Request Quote</a>	<a href="#">CONTACT US</a> <input type="text" value="1"/> 
 	Allied Vision Alvium 1800 U-811m, 2/3" 8.1MP C-Mount, Right Angle USB	Monochrome Camera		<a href="#">#19-584</a>	<b>£720.00</b> <a href="#">Request Quote</a>	<b>2 In Stock</b> <input type="text" value="1"/> 



























	Title	Type	Compare	Stock Number	Price	Buy
	3.1 Monochrome Camera					
<a href="#">MORE+</a> 	Allied Vision Alvium 1800 U-811m, 2/3" 8.1MP C-Mount, USB 3.0 Monochrome Camera	Monochrome Camera		#19-583	£720.00 <a href="#">Request Quote</a>	3 In Stock <input type="text" value="1"/> 
<a href="#">MORE+</a> 	Allied Vision Alvium G1-811m, 2/3" 8.1MP C-Mount, GigE PoE Monochrome Camera	Monochrome Camera		#23-561	£720.00 <a href="#">Request Quote</a>	<a href="#">CONTACT US</a> <input type="text" value="1"/> 
<a href="#">MORE+</a> 	BFS-U3-32S4C-C USB 3.1 Blackfly® S, Color Camera	Color Camera		#36-454	£724.00 <a href="#">Request Quote</a>	1 In Stock <input type="text" value="1"/> 
<a href="#">MORE+</a> 	BFS-U3-32S4M-C USB 3.1 Blackfly® S, Monochrome Camera	Monochrome Camera		#36-453	£724.00 <a href="#">Request Quote</a>	3 In Stock <input type="text" value="1"/> 
<a href="#">MORE+</a> 	Allied Vision Alvium 1800 U-811c, 2/3" 8.1MP C-Mount, Right Angle USB 3.1 Color Camera	Color Camera		#19-588	£728.00 <a href="#">Request Quote</a>	1 In Stock <input type="text" value="1"/> 
<a href="#">MORE+</a> 	Allied Vision Alvium 1800 U-811c, 2/3" 8.1MP C-Mount, USB 3.0 Color Camera	Color Camera		#19-587	£728.00 <a href="#">Request Quote</a>	8 In Stock <input type="text" value="1"/> 
<a href="#">MORE+</a> 	Allied Vision Alvium G1-811c, 2/3" 8.1MP C-Mount, GigE PoE Color Camera	Color Camera		#23-562	£728.00 <a href="#">Request Quote</a>	1 In Stock <input type="text" value="1"/> 
<a href="#">MORE+</a> 	BFS-U3-20S4C-C, USB 3.1 Blackfly® S, Color Camera	Color Camera		#22-091	£728.00 <a href="#">Request Quote</a>	1 In Stock <input type="text" value="1"/> 
<a href="#">MORE+</a> 	BFS-U3-20S4M-C, USB 3.1 Blackfly® S, Monochrome Camera	Monochrome Camera		#22-092	£728.00 <a href="#">Request Quote</a>	2 In Stock <input type="text" value="1"/> 
<a href="#">MORE+</a> 	PL-D722-AF-ED Pixelink USB 3.0 Autofocus Monochrome Camera	Monochrome Camera		#34-777 <span style="background-color: red; color: white; padding: 2px;">CLEARANCE</span>	£728.76 <a href="#">Request Quote</a>	<a href="#">CONTACT US</a> <input type="text" value="1"/> 
<a href="#">MORE+</a> 	BFLY-PGE-50S5C-C 2/3" Blackfly® PoE GigE Color Camera	Color Camera		#34-512	£736.00 <a href="#">Request Quote</a>	1 In Stock <input type="text" value="1"/> 
<a href="#">MORE+</a> 	BFLY-PGE-50S5M-C 2/3" Blackfly® PoE GigE Monochrome Camera	Monochrome Camera		#34-513	£736.00 <a href="#">Request Quote</a>	2 In Stock <input type="text" value="1"/> 
<a href="#">MORE+</a> 	LUCID Vision Labs Atlas™ ATL028S-MC, Sony IMX421, 2.8MP, Monochrome Camera (Recertified 05-P)	Monochrome Camera		#17-108-RCD-05P <span style="background-color: green; color: white; padding: 2px;">RECERTIFIED</span>	£765.00 <a href="#">Request Quote</a>	1 In Stock <input type="text" value="1"/> 
<a href="#">MORE+</a> 	BFS-U3-28S5C-C USB 3.1 Blackfly® S, Color Camera	Color Camera		#13-925	£784.00 <a href="#">Request Quote</a>	<a href="#">CONTACT US</a> <input type="text" value="1"/> 








































	Title	Type	Compare	Stock Number	Price	Buy
	 Basler ace acA2040-120um Monochrome USB 3.0 Camera	Monochrome Camera		#35-923	£784.00 Request Quote	3 In Stock <input type="text" value="1"/> 
	 BFS-U3-28S5M-C USB 3.1 Blackfly® S, Monochrome Camera	Monochrome Camera		#13-924	£784.00 Request Quote	CONTACT US <input type="text" value="1"/> 
	 Basler ace acA2040-120uc Color USB 3.0 Camera	Color Camera		#35-924	£800.00 Request Quote	2 In Stock <input type="text" value="1"/> 
	 IDS U3-3280CP-C- HQ, USB 3.0, 2/3" Color Camera	Color Camera		#16-532	£808.00 Request Quote	2 In Stock <input type="text" value="1"/> 
	 Allied Vision Manta G-0319 1/1.8" Monochrome Camera	Monochrome Camera		#34-716	£808.00 Request Quote	2 In Stock <input type="text" value="1"/> 
	 IDS U3-3280CP-M- GL, USB 3.0, 2/3" Monochrome Camera	Monochrome Camera		#16-533	£808.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	 IDS U3-3070CP-C- HQ, USB 3.0, 1/1.8" Color Camera	Color Camera		#16-512	£816.00 Request Quote	2 In Stock <input type="text" value="1"/> 
	 IDS U3-3070CP-M- GL, USB 3.0, 1/1.8" Monochrome Camera	Monochrome Camera		#16-513	£816.00 Request Quote	2 In Stock <input type="text" value="1"/> 
	 M2420, 2/3" Monochrome, DALSA Genie Nano GigE PoE Camera	Monochrome Camera		#34-962	£820.00 Request Quote	9 In Stock <input type="text" value="1"/> 
	 Allied Vision Mako G-507 2/3" Monochrome CMOS Camera	Monochrome Camera		#36-176	£832.00 Request Quote	CONTACT US <input type="text" value="1"/> 
	 C2420-IR, 2/3" Color, DALSA Genie Nano GigE PoE Camera	Color Camera		#34-963	£836.00 Request Quote	CONTACT US <input type="text" value="1"/> 
	 Allied Vision Mako G-507 2/3" Color CMOS Camera	Color Camera		#36-177	£848.00 Request Quote	CONTACT US <input type="text" value="1"/> 
	 Allied Vision Manta G-319C Color CMOS PoE Camera	Color Camera		#37-511	£856.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	 Allied Vision Manta G-319B Monochrome CMOS PoE Camera	Monochrome Camera		#37-510	£856.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	 GS3-U3-32S4C-C 1/1.8" FLIR Grasshopper®3 High Performance USB 3.0 Color Camera	Color Camera		#33-535	£924.00 Request Quote	3 In Stock <input type="text" value="1"/> 
	 GS3-U3-32S4M-C 1/1.8" FLIR Grasshopper®3 High Performance USB 3.0 Monochrome Camera	Monochrome Camera		#33-534	£924.00 Request Quote	1 In Stock <input type="text" value="1"/> 











































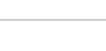


	Title	Type	Compare	Stock Number	Price	Buy
 	Pixelink PL-D753CU-BL, 2/3" 2.8MP, Board Level USB 3.0 Color Camera	Color Camera		#14-162	£952.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Pixelink PL-D753MU-BL, 2/3" 2.8MP, Board Level USB 3.0 Monochrome Camera	Monochrome Camera		#14-161	£952.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Allied Vision Alvium 1800 U-508m, 2/3" 5.07MP C-Mount, USB 3.0 Monochrome Camera	Monochrome Camera		#17-087	£952.00 Request Quote	2 In Stock <input type="text" value="1"/> 
 	Allied Vision Alvium 1800 U-508c, 2/3" 5.07MP C-Mount, USB 3.0 Color Camera	Color Camera		#17-088	£960.00 Request Quote	4 In Stock <input type="text" value="1"/> 
 	Allied Vision Manta G-319C Color CMOS PoE Camera (Recertified 05-P)	Color Camera		#37-511-RCD-05P RECERTIFIED	£986.00 Request Quote	2 In Stock <input type="text" value="1"/> 
 	Allied Vision Manta G-507 2/3" Color Camera	Color Camera		#34-719	£1,000.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Allied Vision Manta G-507 2/3" Monochrome Camera	Monochrome Camera		#34-718	£1,000.00 Request Quote	2 In Stock <input type="text" value="1"/> 
 	Allied Vision Manta G-507 2/3" Color Camera (Recertified 05-P)	Color Camera		#34-719-RCD-05P RECERTIFIED	£1,020.00 Request Quote	3 In Stock <input type="text" value="1"/> 
 	LUCID Vision Labs Atlas™ ATLO28S-CC, Sony IMX421, 2.8MP, Color Camera	Color Camera		#17-109	£1,032.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	LUCID Vision Labs Atlas™ ATLO28S-MC, Sony IMX421, 2.8MP, Monochrome Camera	Monochrome Camera		#17-108	£1,032.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	Allied Vision Alvium G5-811m, 2/3" 8.1MP C-Mount, 5GigE PoE Monochrome Camera	Monochrome Camera		#23-629	£1,032.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Allied Vision Alvium G5-811c, 2/3" 8.1MP C-Mount, 5GigE PoE Color Camera	Color Camera		#23-630	£1,040.00 Request Quote	8 In Stock <input type="text" value="1"/> 
 	BFS-U3-51S5C-C USB 3.1 Blackfly® S, Color Camera	Color Camera		#36-456	£1,044.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	BFS-U3-51S5M-C USB 3.1 Blackfly® S, Monochrome Camera	Monochrome Camera		#36-455	£1,044.00 Request Quote	4 In Stock <input type="text" value="1"/> 
 	Allied Vision Manta G-507C Color CMOS PoE Camera	Color Camera		#37-513	£1,048.00 Request Quote	1 In Stock <input type="text" value="1"/> 










	Title	Type	Compare	Stock Number	Price	Buy
	 Allied Vision Manta G-507B Monochrome CMOS PoE Camera	Monochrome Camera		#37-512	£1,048.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	 M2450, 2/3" Monochrome, Teledyne DALSA Genie Nano 5GigE PoE Camera (Recertified 05-P)	Monochrome Camera		#16-026-RCD-05P RECERTIFIED	£1,112.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	 Allied Vision Mako G-223B 2/3" Monochrome CMOS Camera	Monochrome Camera		#88-469	£1,120.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	 Pixelink M-Series M2M-CYL Microscopy Monochrome Camera	Monochrome Microscopy Camera		#17-818	£1,120.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	 PL-D722-AF-ED Pixelink USB 3.0 Autofocus Color Camera	Color Camera		#34-778	£1,124.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	 Allied Vision Mako G-223C 2/3" Color CMOS Camera	Color Camera		#88-470	£1,136.00 Request Quote	CONTACT US <input type="text" value="1"/> 
	 Basler ace acA2000-165um Monochrome USB 3.0 Camera	Monochrome Camera		#89-987	£1,168.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	 Basler ace acA2440-75um Monochrome USB 3.0 Camera	Monochrome Camera		#35-927	£1,184.00 Request Quote	CONTACT US <input type="text" value="1"/> 
	 Basler ace acA2000-165uc Color USB 3.0 Camera	Color Camera		#89-988	£1,192.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	 Basler ace acA2440-75uc Color USB 3.0 Camera	Color Camera		#35-928	£1,200.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	 Allied Vision Manta G-223B Monochrome CMOS PoE Camera	Monochrome Camera		#13-935	£1,200.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	 LUCID Vision Labs Atlas™ ATL050S-CC, Sony IMX250, 5.0MP, Color Camera	Color Camera		#13-738	£1,232.00 Request Quote	CONTACT US <input type="text" value="1"/> 
	 Basler ace acA2000-50gm Monochrome GigE Camera	Monochrome Camera		#87-101	£1,232.00 Request Quote	3 In Stock <input type="text" value="1"/> 
	 LUCID Vision Labs Atlas™ ATL050S-MC, Sony IMX250, 5.0MP, Monochrome Camera	Monochrome Camera		#13-737	£1,232.00 Request Quote	CONTACT US <input type="text" value="1"/> 
	 Allied Vision Alvium G5-508m, 2/3" 5.1MP C-Mount, 5GigE PoE Monochrome Camera	Monochrome Camera		#23-623	£1,248.00 Request Quote	1 In Stock <input type="text" value="1"/> 

	Title	Type	Compare	Stock Number	Price	Buy
 	Basler ace acA2000-50gc Color GigE Camera	Color Camera		#87-102	£1,256.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Allied Vision Alvium G5-508c, 2/3" 5.1MP C-Mount, 5GigE PoE Color Camera	Color Camera		#23-624	£1,256.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	M2050, 1/1.8" Monochrome, Teledyne DALSA Genie Nano 5GigE PoE Camera	Monochrome Camera		#16-024	£1,280.00 Request Quote	4 In Stock <input type="text" value="1"/> 
 	IDS U3-3080CP-C- HQ, USB 3.0, 2/3" Color Camera	Color Camera		#16-516	£1,288.00 Request Quote	5 In Stock <input type="text" value="1"/> 
 	Pixelink PL- D795CU-T, 2/3" 5.0MP, C-Mount USB 3.0 Color Camera	Color Camera		#38-006	£1,292.00 Request Quote	2 In Stock <input type="text" value="1"/> 
 	Pixelink PL- D753CU-T, 2/3" 2.8MP, C-Mount USB 3.0 Color Camera	Color Camera		#14-160	£1,292.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	C2050-IR, 1/1.8" Color, Teledyne DALSA Genie Nano 5GigE PoE Camera	Color Camera		#16-025	£1,292.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	Pixelink PL- D795MU-T, 2/3" 5.0MP, C-Mount USB 3.0 Monochrome Camera	Monochrome Camera		#38-005	£1,292.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	Pixelink PL- D753MU-T, 2/3" 2.8MP, C-Mount USB 3.0 Monochrome Camera	Monochrome Camera		#14-159	£1,292.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	PL-D753CU-AF-ED Pixelink USB 3.0 Autofocus Color Camera	Color Camera		#14-181	£1,296.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	PL-D753MU-AF-ED Pixelink USB 3.0 Autofocus Monochrome Camera	Monochrome Camera		#14-180	£1,296.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	PL-D732-AF-ED Pixelink USB 3.0 Autofocus Color Camera	Color Camera		#34-782	£1,320.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	PL-D732-AF-ED Pixelink USB 3.0 Autofocus Monochrome Camera	Monochrome Camera		#34-781	£1,320.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	Pixelink PL- D722CU-T, 2/3" 2.3MP, C-Mount USB 3.0 Color Camera	Color Camera		#89-383	£1,380.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	GS3-U3-51S5C-C 2/3" FLIR Grasshopper@3 High Performance	Color Camera		#33-539	£1,392.00 Request Quote	3 In Stock <input type="text" value="1"/> 

	Title	Type	Compare	Stock Number	Price	Buy
	USB 3.0 Color Camera					
<a href="#">MORE+</a> 	GS3-U3-51S5M-C 2/3" FLIR Grasshopper®3 High Performance USB 3.0 Monochrome Camera	Monochrome Camera		#33-538	£1,392.00 <a href="#">Request Quote</a>	3 In Stock <input type="text" value="1"/> 
<a href="#">MORE+</a> 	Oryx® ORX-10GS- 32S4C-C Color 10GigE	Color Camera		#19-797	£1,420.00 <a href="#">Request Quote</a>	1 In Stock <input type="text" value="1"/> 
<a href="#">MORE+</a> 	Oryx® ORX-10GS- 32S4M-C Mono 10GigE	Monochrome Camera		#19-796	£1,420.00 <a href="#">Request Quote</a>	<a href="#">CONTACT US</a> <input type="text" value="1"/> 
<a href="#">MORE+</a> 	M2450, 2/3" Monochrome, Teledyne DALSA Genie Nano 5GigE PoE Camera	Monochrome Camera		#16-026	£1,460.00 <a href="#">Request Quote</a>	1 In Stock <input type="text" value="1"/> 
<a href="#">MORE+</a> 	Pixelink PL- D732CU-T, 2/3" 2.2MP, C-Mount USB 3.0 Color Camera	Color Camera		#33-339	£1,468.00 <a href="#">Request Quote</a>	<a href="#">CONTACT US</a> <input type="text" value="1"/> 
<a href="#">MORE+</a> 	Pixelink PL- D755CU-BL, 2/3" 5.0MP, Board Level USB 3.0 Color Camera	Color Camera		#11-439	£1,468.00 <a href="#">Request Quote</a>	<a href="#">CONTACT US</a> <input type="text" value="1"/> 
<a href="#">MORE+</a> 	Pixelink PL- D732MU-T, 2/3" 2.2MP, C-Mount USB 3.0 Monochrome Camera	Monochrome Camera		#33-338	£1,468.00 <a href="#">Request Quote</a>	<a href="#">CONTACT US</a> <input type="text" value="1"/> 
<a href="#">MORE+</a> 	Pixelink PL- D755MU-BL, 2/3" 5.0MP, Board Level USB 3.0 Monochrome Camera	Monochrome Camera		#11-438	£1,468.00 <a href="#">Request Quote</a>	<a href="#">CONTACT US</a> <input type="text" value="1"/> 
<a href="#">MORE+</a> 	C2450-IR, 2/3" Color, Teledyne DALSA Genie Nano 5GigE PoE Camera	Color Camera		#16-027	£1,476.00 <a href="#">Request Quote</a>	2 In Stock <input type="text" value="1"/> 
<a href="#">MORE+</a> 	LUCID Vision Labs Atlas10 ATX051S- CC, Sony IMX537, 5.0MP, Color Camera	Color Camera		#18-477	£1,524.00 <a href="#">Request Quote</a>	<a href="#">CONTACT US</a> <input type="text" value="1"/> 
<a href="#">MORE+</a> 	LUCID Vision Labs Atlas10 ATX051S- MC, Sony IMX537, 5.0MP, Monochrome Camera	Monochrome Camera		#18-478	£1,524.00 <a href="#">Request Quote</a>	1 In Stock <input type="text" value="1"/> 
<a href="#">MORE+</a> 	Pixelink PL- D755CU-T, 2/3" 5.0MP, C-Mount USB 3.0 Color Camera	Color Camera		#11-437	£1,552.00 <a href="#">Request Quote</a>	1 In Stock <input type="text" value="1"/> 
<a href="#">MORE+</a> 	Pixelink PL- D755MU-T, 2/3" 5.0MP, C-Mount USB 3.0 Monochrome Camera	Monochrome Camera		#11-436	£1,552.00 <a href="#">Request Quote</a>	1 In Stock <input type="text" value="1"/> 

	Title	Type	Compare	Stock Number	Price	Buy
 	Allied Vision Prosilica GT2000 2/3" Color CMOS Camera	Color Camera		#87-080	£1,568.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Allied Vision Prosilica GT2000 2/3" Monochrome CMOS Camera	Monochrome Camera		#87-079	£1,568.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	LUCID Vision Labs Phoenix™ PHX050S-QC, Sony IMX250MYR, 5.0 MP, Polarized Color Camera	Polarized Color Camera		#13-694	£1,608.00 Request Quote	2 In Stock <input type="text" value="1"/> 
 	LUCID Vision Labs Phoenix™ PHX050S-QC-IX, Sony IMX250MYR, 5.0 MP, Polarized Color Camera	Polarized Color Camera		#13-698	£1,608.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	LUCID Vision Labs Phoenix™ PHX050S-PC, Sony IMX250MZR, 5.0 MP, Polarized Monochrome Camera	Polarized Monochrome Camera		#13-693	£1,608.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	LUCID Vision Labs Phoenix™ PHX050S-PC-IX, Sony IMX250MZR, 5.0 MP, Polarized Monochrome Camera	Polarized Monochrome Camera		#13-697	£1,608.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Pixelink M-Series M2C-CYL Microscopy Color Camera	Color Microscopy Camera		#17-817	£1,640.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	Allied Vision Prosilica GT2000 2/3" NIR CMOS Camera	NIR Camera		#88-475	£1,664.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	LUCID Vision Labs Triton™ TRI050S-QC, Sony IMX250MYR, 5.0MP, Polarized Color Camera	Polarized Color Camera		#13-724	£1,696.00 Request Quote	4 In Stock <input type="text" value="1"/> 
 	LUCID Vision Labs Triton™ TRI050S-PC, Sony IMX250MZR, 5.0MP, Polarized Monochrome Camera	Polarized Monochrome Camera		#13-723	£1,696.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	Pixelink M-Series M5DC-CYL Microscopy Color Camera	Color Microscopy Camera		#17-823	£1,728.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Pixelink M-Series M5DM-CYL Microscopy Monochrome Camera	Monochrome Microscopy Camera		#17-824	£1,728.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	LUCID Vision Labs Atlas10 ATX081S-CC, Sony IMX536, 8.1MP, Color Camera	Color Camera		#18-475	£1,732.00 Request Quote	1 In Stock <input type="text" value="1"/> 

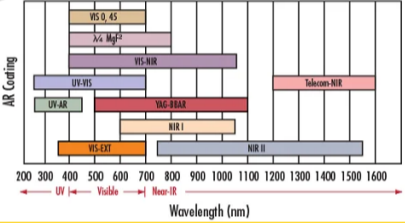
	Title	Type	Compare	Stock Number	Price	Buy
 	LUCID Vision Labs Atlas10 ATX081S-MC, Sony IMX536, 8.1MP, Monochrome Camera	Monochrome Camera		#18-476	£1,732.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	Oryx® ORX-10GS-51S5C-C Color 10GigE	Color Camera		#19-795	£1,808.00 Request Quote	3 In Stock <input type="text" value="1"/> 
 	Oryx® ORX-10GS-51S5M-C Mono 10GigE	Monochrome Camera		#19-794	£1,808.00 Request Quote	3 In Stock <input type="text" value="1"/> 
 	Allied Vision Prosilica GT2460C 2/3" Color CCD Camera	Color Camera		#13-944	£1,888.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	Allied Vision Prosilica GT2460B 2/3" Monochrome CCD Camera	Monochrome Camera		#13-943	£1,888.00 Request Quote	2 In Stock <input type="text" value="1"/> 
 	BFS-U3-51S5PC-C USB 3.1 Blackfly® S, Polarized Color Camera	Polarized Color Camera		#13-928	£1,920.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	BFS-PGE-51S5PC-C PoE GigE Blackfly® S, Polarized Color Camera	Polarized Color Camera		#13-929	£1,920.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	BFS-U3-51S5P-C USB 3.1 Blackfly® S, Polarization Monochrome Camera	Polarized Monochrome Camera		#12-793	£1,920.00 Request Quote	3 In Stock <input type="text" value="1"/> 
 	BFS-PGE-51S5P-C PoE GigE Blackfly® S, Polarization Monochrome Camera	Polarized Monochrome Camera		#12-794	£1,920.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	PL-D755-AF-ED Pixelink USB 3.0 Autofocus Color Camera	Color Camera		#34-784	£1,984.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	PL-D755-AF-ED Pixelink USB 3.0 Autofocus Monochrome Camera	Monochrome Camera		#34-783	£1,984.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Lumenera INFINITY 3-3UR Microscopy Monochrome Camera	Monochrome Microscopy Camera		#33-275 <b>CLEARANCE</b>	£2,759.16 Request Quote	1 In Stock <input type="text" value="1"/> 
 	Lumenera INFINITY5 5-3 Microscopy Color Camera	Color Microscopy Camera		#16-678	£2,980.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	Lumenera INFINITY5 5-3 Microscopy Monochrome Camera	Monochrome Microscopy Camera		#16-677	£2,980.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	Lumenera INFINITY5 5-5 Microscopy Color Camera	Color Microscopy Camera		#16-680	£3,420.00 Request Quote	1 In Stock <input type="text" value="1"/> 

	Title	Type	Compare	Stock Number	Price	Buy
 	Lumenera INFINITY5 5-5 Microscopy Monochrome Camera	Monochrome Microscopy Camera		#16-679	£3,420.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	Pixelink PL-D755MU-BL-POL, 2/3" 5.0MP, Board Level USB 3.0 Polarized Monochrome Camera	Polarized Monochrome Camera		#14-158	£3,456.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Pixelink PL-D755MU-T-POL, 2/3" 5.0MP, C-Mount USB 3.0 Polarized Monochrome Camera	Polarized Monochrome Camera		#14-157	£3,544.00 Request Quote	CONTACT US <input type="text" value="1"/> 

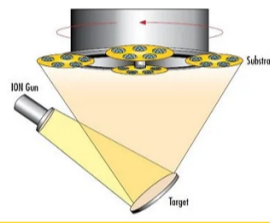
## Resources

### Media Type

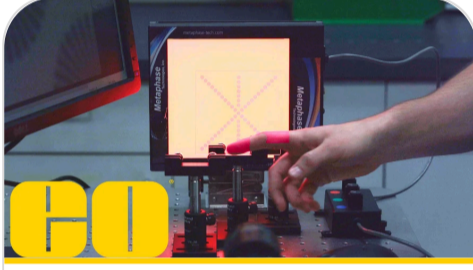
- Application Note
- Video
- Trending in Optics
- Published Article
- FAQ
- Glossary
- Technical Tool



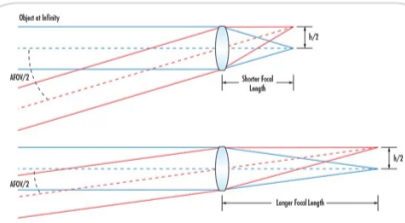
**APPLICATION NOTE**  
**Anti-Reflection (AR) Coatings**



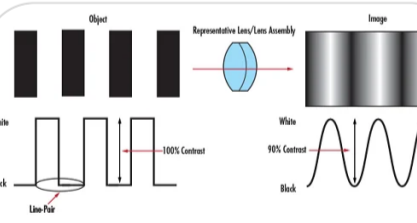
**APPLICATION NOTE**  
**An Introduction to Optical Coatings**




**VIDEO**  
**Wavelength and f#**



**APPLICATION NOTE**  
**Understanding Focal Length and Field of View**



**APPLICATION NOTE**  
**Introduction to Modulation Transfer Function**



**VIDEO**  
**LIGHT TALK - EPISODE 5: Ruggedized Imaging Lenses...**

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