

TECHSPEC® 100mm, f/5.6 Athermal Lens



Stock #16-850 **1 In Stock**

1 **£1,384^{.00}**

ADD TO CART



Volume Pricing	
Qty 1+	£1,384.00 each
Need More?	Request Quote

Prices shown are exclusive of VAT/local taxes

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

General

Product Family:	Athermal Series	Type:	Fixed Focal Length Lens - Athermal
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Physical & Mechanical Properties

Iris Option:	Fixed	Length (mm):	94.90
Maximum Diameter (mm):	40.0	Outer Diameter (mm):	40

Optical Properties

Field of View at Max Sensor Format:	Horizontal: 8.01° Vertical: 6.03° Diagonal: 9.96°	Horizontal Field of View, 1.1" Sensor:	8.01°
Horizontal Field of View, 1" Sensor:	7.29°	Horizontal Field of View, 2/3" Sensor:	5.03°
Horizontal Field of View, 1/1.8" Sensor:	4.12°	Horizontal Field of View, 1/2" Sensor:	3.67°
Maximum Image Circle (mm):	19.30	Numerical Aperture NA, Object Side:	0.002
Number of Elements (Groups):	7 (3)	Focal Length FL (mm):	100.00
Primary Magnification PMAG:	0.000X - 0.026X	Working Distance (mm):	4000 - ∞
Aperture (f/#):	f/5.6	Entrance Pupil Position (mm):	10.85
Object Space Principal Plane (mm):	-51.57	Image Space Principal Plane (mm):	-20.08

Maximum Distortion (%):	1.21	Exit Pupil Position (mm):	-21.381
Lens Wavelength Range:	VIS		
Sensor			
Maximum Sensor Format:	1.2"	Pixel Size (µm):	2.74
Threading & Mounting			
Filter Thread:	M35.5 x 0.50 (Female)	Mount:	C-Mount
Environmental & Durability Factors			
Operating Temperature (°C):	-10 to +50	Type of Ruggedization:	Athermal
Regulatory Compliance			
Certificate of Conformance:	View		

Product Details

- Designed to Maintain High Resolution Over a Wide Temperature Range
- Ruggedized for Shock and Vibration Environments
- Large Sensor Coverage up to 1.1"
- Optothermal Stability from [Passive Athermalization](#)
- [2022 Silver VSD Innovators Award Winner](#) and 2022 Inspect Award Winner

TECHSPEC® Athermal Imaging Lenses provide optothermal stability in a ruggedized lens housing, making them ideal for harsh environments. These lenses utilize [passive athermalization](#) to mitigate the effects of thermal defocus in applications that are prone to temperature fluctuations. Additionally, these lenses are ruggedized to protect against lens damage and minimize pixel shift after shock and vibration. Along with being ruggedized to protect against lens damage and minimize pixel shift after shock and vibration, these lenses are thermally compensated and best used with camera mounts made from aluminum. TECHSPEC® Athermal Imaging Lenses feature C-Mount threading and full coverage of sensors up to 1.1".

These lenses won the [2022 Silver VSD Innovators Award](#) and the 2022 Inspect Award.

Note: Passive Athermalization is introduced in the application note [here](#).

Technical Information

#16-850, 100mm, f/5.6 Athermal Lens, Distortion Plot

#16-850, 100mm, f/5.6 Athermal Lens, Relative Illumination Plot

#16-850, 100mm, f/5.6 Athermal Lens, Working Distance versus Field of View Plot

#16-850, 100mm, f/5.6 Athermal Lens, Modulated Transfer Function (MTF) Plot, 4000mm Working Distance, f5.6

#16-850, 100mm, f/5.6 Athermal Lens, Depth of Field Plot, 100000mm Working Distance, f5.6

#16-850, 100mm, f/5.6 Athermal Lens, Modulated Transfer Function (MTF) Plot, Working Distance: Infinity, f5.6

Related Products



Ruggedized Lenses for Harsh Environments



Fixed Focal Length Lenses



M12 Lenses (S-Mount Lenses)



Cameras

Frequently Purchased Together



#03-676 - 7.0 - 40.0 Optic Height, English Bar-Type Optic Holder
£84.80

Qty



#33-305 - 25mm UC Series Fixed Focal Length Lens
£208.00

Qty



#53-830 - 12" x 12", Breadboard
£166.40

Qty





































































#54-356 - 2X C-Mount Fixed Focal Length Lens Extenders
£103.00































Qty



































































































Compatible Cameras











































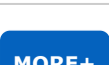


	Title	Type	Compare	Stock Number	Price	Buy
 	LUCID Vision Labs Triton™ TRI120S-MC, Sony IMX304, 12.3MP, Monochrome Camera (Recertified 05-P)	Monochrome Camera		#12-759-RCD-05P RECERTIFIED	£694.40 Request Quote	1 In Stock 1 
 	LUCID Vision Labs Phoenix™ PHX089S-CC, Sony IMX267, 8.9 MP, Color Camera	Color Camera		#11-469	£732.00 Request Quote	CONTACT US 1 
 	LUCID Vision Labs Phoenix™ PHX089S-MC, Sony IMX267, 8.9 MP, Monochrome Camera	Monochrome Camera		#11-468	£732.00 Request Quote	1 In Stock 1 
 	LUCID Vision Labs Triton™ TRI089S-CC, Sony IMX267, 8.9MP, Color Camera	Color Camera		#13-726	£748.00 Request Quote	4 In Stock 1 
 	LUCID Vision Labs Triton™ TRI089S-MC, Sony IMX267, 8.9MP, Monochrome Camera	Monochrome Camera		#13-725	£748.00 Request Quote	1 In Stock 1 
 	Basler ace acA2500-20gm Monochrome GigE Camera	Monochrome Camera		#35-919	£840.00 Request Quote	CONTACT US 1 















































	Title	Type	Compare	Stock Number	Price	Buy
 	Basler ace acA2500-60um Monochrome USB 3.0 Camera	Monochrome Camera		#35-929	£840.00 Request Quote	5 In Stock <input type="text" value="1"/> 
 	M2590, 1" Monochrome, DALSA Genie Nano GigE PoE Camera	Monochrome Camera		#34-964	£848.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	LUCID Vision Labs Phoenix™ PHX120S-CC, Sony IMX304, 12.3 MP, Color Camera	Color Camera		#11-473	£856.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	LUCID Vision Labs Phoenix™ PHX120S-MC, Sony IMX304, 12.3 MP, Monochrome Camera	Monochrome Camera		#11-472	£856.00 Request Quote	2 In Stock <input type="text" value="1"/> 
 	Basler ace acA2500-20gc Color GigE Camera	Color Camera		#35-920	£864.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Basler ace acA2500-60uc Color USB 3.0 Camera	Color Camera		#35-930	£864.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	LUCID Vision Labs Triton™ TRI120S-CC, Sony IMX304, 12.3MP, Color Camera	Color Camera		#12-760	£868.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	LUCID Vision Labs Triton™ TRI120S-MC, Sony IMX304, 12.3MP, Monochrome Camera	Monochrome Camera		#12-759	£868.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	C2590-IR, 1" Color, DALSA Genie Nano GigE PoE Camera	Color Camera		#34-965	£880.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	IDS U3-3180CP-C-HQ, USB 3.0, 1" Color Camera	Color Camera		#24-083	£912.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	IDS U3-3180CP-M-GL, USB 3.0, 1" Monochrome Camera	Monochrome Camera		#24-084	£912.00 Request Quote	2 In Stock <input type="text" value="1"/> 
 	M2590, 1" NIR, Teledyne DALSA Genie Nano GigE PoE Camera	NIR Camera		#14-677	£912.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	LUCID Vision Labs Triton™ TRI071S-CC, Sony IMX428, 7.1MP, Color Camera	Color Camera		#17-100	£1,012.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	LUCID Vision Labs Triton™ TRI071S-MC, Sony IMX428, 7.1MP, Monochrome Camera	Monochrome Camera		#17-099	£1,012.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	IDS U3-3290SE-C-HQ, USB 3.0, 1" Color Camera (Recertified 05-P)	Color Camera		#24-134-RCD-05P RECERTIFIED	£1,244.80 Request Quote	1 In Stock <input type="text" value="1"/> 
 	Allied Vision Alvium G1-1236m, 1.1" 12.4MP C-Mount, GigE PoE	Monochrome Camera		#23-563	£1,280.00 Request Quote	2 In Stock <input type="text" value="1"/> 










































	Title	Type	Compare	Stock Number	Price	Buy
	Monochrome Camera					
MORE+ 	Allied Vision Alvium G1-1236c, 1.1" 12.4MP C-Mount, GigE PoE Color Camera	Color Camera		#23-564	£1,288.00 Request Quote	2 In Stock <input type="text" value="1"/> 
MORE+ 	BFS-U3-88S6C-C USB 3.1 Blackfly® S, Color Camera	Color Camera		#11-512	£1,308.00 Request Quote	1 In Stock <input type="text" value="1"/> 
MORE+ 	BFS-PGE-88S6C-C PoE GigE Blackfly® S, Color Camera	Color Camera		#11-530	£1,308.00 Request Quote	2 In Stock <input type="text" value="1"/> 
MORE+ 	BFS-U3-88S6M-C USB 3.1 Blackfly® S, Monochrome Camera	Monochrome Camera		#11-511	£1,308.00 Request Quote	1 In Stock <input type="text" value="1"/> 
MORE+ 	BFS-PGE-88S6M-C PoE GigE Blackfly® S, Monochrome Camera	Monochrome Camera		#11-529	£1,308.00 Request Quote	1 In Stock <input type="text" value="1"/> 
MORE+ 	Basler AceacA4096-30um USB 3.0 Monochrome Camera	Monochrome Camera		#37-217	£1,344.00 Request Quote	2 In Stock <input type="text" value="1"/> 
MORE+ 	Basler ace acA4096-11gm Monochrome GigE Camera	Monochrome Camera		#37-209	£1,344.00 Request Quote	CONTACT US <input type="text" value="1"/> 
MORE+ 	Basler Ace acA4096-30uc USB 3.0 Color Camera	Color Camera		#37-218	£1,360.00 Request Quote	CONTACT US <input type="text" value="1"/> 
MORE+ 	Basler ace acA4096-11gc Color GigE Camera	Color Camera		#37-210	£1,360.00 Request Quote	1 In Stock <input type="text" value="1"/> 
MORE+ 	Pixelink PL-D726MU-BL, 1" 6.6MP, Board Level USB 3.0 Monochrome Camera	Monochrome Camera		#89-402 CLEARANCE	£1,380.00 Request Quote	CONTACT US <input type="text" value="1"/> 
MORE+ 	Allied Vision Alvium 1800 U-1236m, 1.1" 12.4MP C-Mount, USB 3.0 Monochrome Camera	Monochrome Camera		#14-889	£1,504.00 Request Quote	2 In Stock <input type="text" value="1"/> 
MORE+ 	Allied Vision Alvium 1800 U-1236c, 1.1" 12.4MP C-Mount, USB 3.0 Color Camera	Color Camera		#14-890	£1,512.00 Request Quote	1 In Stock <input type="text" value="1"/> 
MORE+ 	Allied Vision Alvium 1800 U-1236c, 1.1" 12.4MP C-Mount, Right Angle USB 3.1 Color Camera	Color Camera		#14-892	£1,512.00 Request Quote	CONTACT US <input type="text" value="1"/> 
MORE+ 	IDS U3-3290SE-C-HQ, USB 3.0, 1" Color Camera	Color Camera		#24-134	£1,556.00 Request Quote	CONTACT US <input type="text" value="1"/> 
MORE+ 	IDS U3-3290SE-M-GL, USB 3.0, 1" Monochrome Camera	Monochrome Camera		#24-135	£1,556.00 Request Quote	1 In Stock <input type="text" value="1"/> 




























	Title	Type	Compare	Stock Number	Price	Buy
	 LUCID Vision Labs Atlas™ ATL071S-CC, Sony IMX420, 7.1MP, Color Camera (Recertified 05-P)	Color Camera		#17-111-RCD-05P RECERTIFIED	£1,560.60 Request Quote	1 In Stock <input type="text" value="1"/> 
	 Allied Vision Manta G-1236C Color CMOS PoE Camera	Color Camera		#37-515 CLEARANCE	£1,563.16 Request Quote	CONTACT US <input type="text" value="1"/> 
	 Allied Vision Manta G-895 1" Color CMOS Camera	Color Camera		#36-179	£1,568.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	 Allied Vision Manta G-895 1" Monochrome CMOS Camera	Monochrome Camera		#36-178	£1,568.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	 Allied Vision Alvium 1800 U-1236m, 1.1" 12.4MP C-Mount, Right Angle USB 3.1 Monochrome Camera	Monochrome Camera		#14-891	£1,572.00 Request Quote	CONTACT US <input type="text" value="1"/> 
	 BFS-U3-122S6C-C USB 3.1 Blackfly® S, Color Camera	Color Camera		#11-518	£1,616.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	 Allied Vision Manta G-895C Color CMOS PoE Camera	Color Camera		#35-899	£1,616.00 Request Quote	2 In Stock <input type="text" value="1"/> 
	 BFS-PGE-122S6C-C PoE GigE Blackfly® S, Color Camera	Color Camera		#11-532	£1,616.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	 BFS-U3-122S6M-C USB 3.1 Blackfly® S, Monochrome Camera	Monochrome Camera		#11-517	£1,616.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	 Allied Vision Manta G-895B Monochrome CMOS PoE Camera	Monochrome Camera		#35-898	£1,616.00 Request Quote	CONTACT US <input type="text" value="1"/> 
	 BFS-PGE-122S6M-C PoE GigE Blackfly® S, Monochrome Camera	Monochrome Camera		#11-531	£1,616.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	 Basler Ace acA4112-20um USB 3.0 Monochrome Camera	Monochrome Camera		#37-221	£1,648.00 Request Quote	CONTACT US <input type="text" value="1"/> 
	 Basler ace acA4112-8gm Monochrome GigE Camera	Monochrome Camera		#37-211	£1,648.00 Request Quote	CONTACT US <input type="text" value="1"/> 
	 Basler Ace acA4112-20uc USB 3.0 Color Camera	Color Camera		#37-222	£1,664.00 Request Quote	8 In Stock <input type="text" value="1"/> 
	 Basler ace acA4112-8gc Color GigE Camera	Color Camera		#37-212	£1,664.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	 BFS-U3-70S7C-C USB 3.1 Blackfly® S, Color Camera (Recertified 05-P)	Color Camera		#13-927-RCD-05P RECERTIFIED	£1,700.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	 BFS-U3-70S7C-C USB 3.1 Blackfly® S, Color Camera	Color Camera		#13-927	£1,720.00 Request Quote	2 In Stock <input type="text" value="1"/> 

	Title	Type	Compare	Stock Number	Price	Buy
 	BFS-PGE-70S7C-C PoE GigE Blackfly® S, Color Camera	Color Camera		#13-923	£1,720.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	BFS-U3-70S7M-C USB 3.1 Blackfly® S, Monochrome Camera	Monochrome Camera		#13-926	£1,720.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	BFS-PGE-70S7M-C PoE GigE Blackfly® S, Monochrome Camera	Monochrome Camera		#13-922	£1,720.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Pixelink PL- D797CU-BL, 1.1" 7.1MP, Board Level USB 3.0 Color Camera	Color Camera		#14-170	£1,728.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Pixelink PL- D797MU-BL, 1.1" 7.1MP, Board Level USB 3.0 Monochrome Camera	Monochrome Camera		#14-169	£1,728.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Pixelink PL- D797CU-T, 1.1" 7.1MP, C-Mount USB 3.0 Color Camera	Color Camera		#14-168	£1,812.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	LUCID Vision Labs Atlas™ ATL071S- CC, Sony IMX420, 7.1MP, Color Camera	Color Camera		#17-111	£1,812.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Pixelink PL- D797MU-T, 1.1" 7.1MP, C-Mount USB 3.0 Monochrome Camera	Monochrome Camera		#14-167	£1,812.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	LUCID Vision Labs Atlas™ ATL071S- MC, Sony IMX420, 7.1MP, Monochrome Camera	Monochrome Camera		#17-110	£1,812.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	IDS U3-3200SE-C- HQ, USB 3.0, 1.1" Color Camera	Color Camera		#24-132	£1,932.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	IDS U3-3200SE-M- GL, USB 3.0, 1.1" Monochrome Camera	Monochrome Camera		#24-133	£1,932.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	M4020, 1.1" Monochrome, DALSA Genie Nano GigE PoE Camera	Monochrome Camera		#35-911	£1,948.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	C4020-IR, 1.1" Color, DALSA Genie Nano GigE PoE Camera	Color Camera		#35-912	£1,964.00 Request Quote	3 In Stock <input type="text" value="1"/> 
 	Pixelink PL- D799CU-T, 1" 9.0MP, C-Mount USB 3.0 Color Camera	Color Camera		#38-008	£1,984.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	Pixelink PL- D799MU-T, 1" 9.0MP, C-Mount USB 3.0 Monochrome Camera	Monochrome Camera		#38-007	£1,984.00 Request Quote	1 In Stock <input type="text" value="1"/> 

	Title	Type	Compare	Stock Number	Price	Buy
 	Allied Vision Manta G-1236 1.1" Color CMOS Camera	Color Camera		#36-181	£2,000.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Allied Vision Manta G-1236 1.1" Monochrome CMOS Camera	Monochrome Camera		#36-180	£2,000.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	Allied Vision Manta G-1236B Monochrome CMOS PoE Camera	Monochrome Camera		#37-514	£2,048.00 Request Quote	5 In Stock <input type="text" value="1"/> 
 	LUCID Vision Labs Atlas™ ATL089S-CC, Sony IMX255, 8.9MP, Color Camera	Color Camera		#13-736	£2,056.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	LUCID Vision Labs Atlas™ ATL089S-MC, Sony IMX255, 8.9MP, Monochrome Camera	Monochrome Camera		#13-735	£2,056.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Pixelink PL-D757CU-BL, 1.1" 7.1MP, Board Level USB 3.0 Color Camera	Color Camera		#14-166	£2,160.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Pixelink PL-D757MU-BL, 1.1" 7.1MP, Board Level USB 3.0 Monochrome Camera	Monochrome Camera		#14-165	£2,160.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Pixelink M-Series M9C-CYL Microscopy Color Camera	Color Microscopy Camera		#17-825	£2,164.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Pixelink M-Series M9M-CYL Microscopy Monochrome Camera	Monochrome Microscopy Camera		#17-826	£2,164.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Pixelink PL-D757CU-T, 1.1" 7.1MP, C-Mount USB 3.0 Color Camera	Color Camera		#14-164	£2,248.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Pixelink PL-D757MU-T, 1.1" 7.1MP, C-Mount USB 3.0 Monochrome Camera	Monochrome Camera		#14-163	£2,248.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	LUCID Vision Labs Atlas™ ATL120S-CC, Sony IMX253, 12.3MP, Color Camera	Color Camera		#13-734	£2,304.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	LUCID Vision Labs Atlas™ ATL120S-MC, Sony IMX253, 12.3MP, Monochrome Camera	Monochrome Camera		#13-733	£2,304.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Pixelink PL-D7912CU-T, 1.1" 12MP, C-Mount USB 3.0 Color Camera	Color Camera		#38-010	£2,332.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	Pixelink PL-D7912MU-T, 1.1" 12MP, C-Mount USB	Monochrome Camera		#38-009	£2,332.00 Request Quote	1 In Stock <input type="text" value="1"/> 

	Title	Type	Compare	Stock Number	Price	Buy
	3.0 Monochrome Camera					
 	BFS-U3-89S6C-C USB 3.1 Blackfly® S, Color Camera	Color Camera		#11-514	£2,344.00 Request Quote	2 In Stock <input type="text" value="1"/> 
 	BFS-U3-89S6M-C USB 3.1 Blackfly® S, Monochrome Camera	Monochrome Camera		#11-513	£2,344.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	M4060, 1" Monochrome, Teledyne DALSA Genie Nano 5GigE PoE Camera	Monochrome Camera		#16-030	£2,380.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	C4060-IR, 1" Color, Teledyne DALSA Genie Nano 5GigE PoE Camera	Color Camera		#16-031	£2,392.00 Request Quote	13 In Stock <input type="text" value="1"/> 
 	Basler Ace acA4096-40uc USB 3.0 Color Camera	Color Camera		#37-220	£2,504.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	Pixelink PL-D759CU-BL, 1" 8.9MP, Board Level USB 3.0 Color Camera	Color Camera		#11-443	£2,504.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Pixelink M-Series M12BC-CYL Microscopy Color Camera	Color Microscopy Camera		#17-809	£2,504.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	Pixelink PL-D759MU-BL, 1" 8.9MP, Board Level USB 3.0 Monochrome Camera	Monochrome Camera		#11-442	£2,504.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Pixelink M-Series M12BM-CYL Microscopy Monochrome Camera	Monochrome Microscopy Camera		#17-810	£2,504.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	Oryx® ORX-10G-71S7C-C Color 10GigE	Color Camera		#20-251	£2,512.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	Oryx® ORX-10G-71S7M-C Mono 10GigE	Monochrome Camera		#20-250	£2,512.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	Pixelink PL-D759CU-T, 1" 8.9MP, C-Mount USB 3.0 Color Camera	Color Camera		#11-441	£2,592.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Pixelink PL-D759MU-T, 1" 8.9MP, C-Mount USB 3.0 Monochrome Camera	Monochrome Camera		#11-440	£2,592.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	BFS-U3-123S6C-C USB 3.1 Blackfly® S, Color Camera	Color Camera		#11-520	£2,616.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	BFS-U3-123S6M-C USB 3.1 Blackfly® S, Monochrome Camera	Monochrome Camera		#11-519	£2,616.00 Request Quote	1 In Stock <input type="text" value="1"/> 
	M4040, 1.1" Monochrome,	Monochrome Camera		#14-697	£2,652.00 Request	CONTACT US <input type="text" value="1"/> 

	Title	Type	Compare	Stock Number	Price	Buy
 	Teledyne DALSA Genie Nano GigE PoE Camera				Quote	
 	C4040-IR, 1.1" Color, Teledyne DALSA Genie Nano GigE PoE Camera	Color Camera		#14-698	£2,668.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	GS3-U3-89S6C-C 1" FLIR Grasshopper®3 High Performance USB 3.0 Color Camera	Color Camera		#36-338	£2,716.00 Request Quote	2 In Stock <input type="text" value="1"/> 
 	GS3-U3-89S6M-C 1" FLIR Grasshopper®3 High Performance USB 3.0 Monochrome Camera	Monochrome Camera		#36-337	£2,716.00 Request Quote	4 In Stock <input type="text" value="1"/> 
 	M4040, 1.1" Monochrome, Teledyne DALSA Genie Nano 5GigE PoE Camera	Monochrome Camera		#16-028	£2,744.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	C4040-IR, 1.1" Color, Teledyne DALSA Genie Nano 5GigE PoE Camera	Color Camera		#16-029	£2,760.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	GS3-U3-123S6C-C 1.1" FLIR Grasshopper®3 High Performance USB 3.0 Color Camera (Recertified 05-P)	Color Camera		#36-340-RCD-05P RECERTIFIED	£2,776.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	Basler Ace acA4112-30um USB 3.0 Monochrome Camera	Monochrome Camera		#37-223	£2,808.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	Basler Ace acA4112-30uc USB 3.0 Color Camera	Color Camera		#37-224	£2,840.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	Pixelink PL-D7512CU-BL, 1.1" 12.3MP, Board Level USB 3.0 Color Camera	Color Camera		#11-447	£2,848.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	Pixelink PL-D7512MU-BL, 1.1" 12.3MP, Board Level USB 3.0 Monochrome Camera	Monochrome Camera		#11-446	£2,848.00 Request Quote	CONTACT US <input type="text" value="1"/> 
 	GS3-U3-123S6C-C 1.1" FLIR Grasshopper®3 High Performance USB 3.0 Color Camera	Color Camera		#36-340	£2,908.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	GS3-U3-123S6M-C 1.1" FLIR Grasshopper®3 High Performance USB 3.0 Monochrome Camera	Monochrome Camera		#36-339	£2,908.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	Pixelink PL-D7512CU-T, 1.1" 12.3MP, C-Mount USB 3.0 Color Camera	Color Camera		#11-445	£2,936.00 Request Quote	1 In Stock <input type="text" value="1"/> 

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 	Oryx® ORX-10GS-89S6M-C Mono 10GigE	Monochrome Camera		#19-792	£3,448.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	Oryx® ORX-10GS-89S6M-C Mono 10GigE (Recertified 05-P)	Monochrome Camera		#19-792-RCD-05P RECERTIFIED	£3,596.00 Request Quote	1 In Stock <input type="text" value="1"/> 
 	BFS-PGE-123S6P-C, Pol. PoE GigE Blackfly® S, Monochrome Camera	Polarized Monochrome Camera		#22-082	£3,712.00 Request Quote	2 In Stock <input type="text" value="1"/> 
 	Oryx® ORX-10GS-123S6C-C Color 10GigE	Color Camera		#19-799	£3,732.00 Request Quote	2 In Stock <input type="text" value="1"/> 
 	Oryx® ORX-10GS-123S6M-C Mono 10GigE	Monochrome Camera		#19-798	£3,732.00 Request Quote	1 In Stock <input type="text" value="1"/> 

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