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TECHSPEC® HRi Series Fixed Focal Length Lenses



- 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

Common Specifications

General			
Series:		HRi Series	
Physical & Mechanical Properties			
Iris Option:		Fixed	
Optical Properties			
Maximum Image Circle (mm):		11.00	Coating: 425 - 675nm BBAR
Coating Specification:		425 - 675nm BBAR	
Sensor			
Maximum Sensor Format:		2/3"	
Pixel Size (µm):		1.85	
Threading & Mounting			
Mount:		C-Mount	
Environmental & Durability Factors			
Storage Temperature (°C):		-20 to +60	Type of Ruggedization: Industrial (Fixed Aperture with Simplified Mechanics)

Technical Information

Products

FL (mm)	Max. Sensor Format	Aperture (f/#)	WD (mm)	Optimized Working Distance (mm)	Mount	Stock Number	Price	Buy
8.50	2/3"	f/1.4	75 - ∞	75 - ∞	C- Mount	#36-746	£500.00	15 In Stock
8.50	2/3"	f/1.8	75 - ∞	75 - ∞	C- Mount	#36-747	£500.00	3 In Stock
8.50	2/3"	f/2	75 - ∞	75 - ∞	C- Mount	#36-748	£500.00	3 In Stock
8.50	2/3"	f/2.8	75 - ∞	75 - ∞	C- Mount	#36-749	£500.00	14 In Stock
8.50	2/3"	f/4	75 - ∞	75 - ∞	C- Mount	#36-750	£500.00	3 In Stock
8.50	2/3"	f/5.6	75 - ∞	75 - ∞	C- Mount	#36-751	£500.00	4 In Stock
8.50	2/3"	f/8	75 - ∞	75 - ∞	C- Mount	#36-752	£500.00	4 In Stock
8.50	2/3"	f/11	75 - ∞	75 - ∞	C- Mount	#36-753	£500.00	2 In Stock
8.50	2/3"	f/16	75 - ∞	75 - ∞	C- Mount	#36-754	£500.00	2 In Stock
12.00	2/3"	f/2.8	100 - ∞	150 - 500	C- Mount	#36-757	£500.00	3 In Stock
12.00	2/3"	f/2.8	100 - ∞	400 - 2000	C- Mount	#36-758	£500.00	5 In Stock
12.00	2/3"	f/2.8	100 - ∞	1000 - ∞	C- Mount	#36-759	£500.00	9 In Stock
12.00	2/3"	f/4	100 - ∞	150 - 500	C- Mount	#36-760	£500.00	4 In Stock
12.00	2/3"	f/4	100 - ∞	400 - 2000	C- Mount	#36-761	£500.00	4 In Stock
12.00	2/3"	f/4	100 - ∞	1000 - ∞	C- Mount	#36-762	£500.00	3 In Stock
12.00	2/3"	f/5.6	100 - ∞	150 - 500	C- Mount	#36-763	£500.00	3 In Stock

12.00	2/3"	f/5.6	100 - ∞	400 - 2000	C- Mount	#36-764	£500.00	2 In Stock
12.00	2/3"	f/5.6	100 - ∞	1000 - ∞	C- Mount	#36-765	£500.00	4 In Stock
12.00	2/3"	f/8	100 - ∞	150 - 500	C- Mount	#36-766	£500.00	2 In Stock
12.00	2/3"	f/8	100 - ∞	400 - 2000	C- Mount	#36-767	£500.00	3 In Stock
12.00	2/3"	f/8	100 - ∞	1000 - ∞	C- Mount	#36-768	£500.00	4 In Stock
12.00	2/3"	f/11	100 - ∞	150 - 500	C- Mount	#36-769	£500.00	2 In Stock
12.00	2/3"	f/11	100 - ∞	400 - 2000	C- Mount	#36-770	£500.00	2 In Stock
12.00	2/3"	f/11	100 - ∞	1000 - ∞	C- Mount	#36-771	£500.00	2 In Stock



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