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TECHSPEC® HPi Series Fixed Focal Length Lenses



- 1.1", C-Mount Lens
- Up to 20 MegaPixels, 1.85µm Pixel Size Sensors
- Instrumentation (HPi) versions of our HP Series Lenses with Streamlined Mechanical Designs and Fixed Apertures
- 16mm to 50mm Focal Length
- [Ruggedized \(HPr\) Designs](#) Also Available

Common Specifications

Physical & Mechanical Properties

Iris Option: Fixed

Optical Properties

Coating: $\lambda/4$ MgF₂

Coating Specification: $\lambda/4$ MgF₂

Sensor

Optimized Sensor Format: 1"

Threading & Mounting

Mount: C-Mount

Environmental & Durability Factors

Storage Temperature (°C): -20 to +60 For questions regarding operating temperature please contact our support team

Technical Information

Products

FL (mm)	Max. Sensor Format	Aperture (f/#)	WD (mm)	Optimized Working Distance (mm)	Mount	Stock Number	Price	Buy
16.00	1.1"	f/1.8	100 - ∞	400 - 2000	C- Mount	#33-814	€710,00	3-4 days
16.00	1.1"	f/2.8	100 - ∞	400 - 2000	C- Mount	#33-815	€710,00	In Stock
16.00	1.1"	f/4	100 - ∞	400 - 2000	C- Mount	#33-816	€710,00	3-4 days
16.00	1.1"	f/5.6	100 - ∞	400 - 2000	C- Mount	#33-817	€710,00	3-4 days
16.00	1.1"	f/8	100 - ∞	400 - 2000	C- Mount	#33-818	€710,00	3-4 days
16.00	1.1"	f/11	100 - ∞	400 - 2000	C- Mount	#33-819	€710,00	3-4 days
16.00	1.1"	f/16	100 - ∞	400 - 2000	C- Mount	#33-820	€710,00	3-4 days
25.00	1.1"	f/1.8	150 - ∞	150 - ∞	C- Mount	#33-821	€560,00	In Stock
25.00	1.1"	f/2.0	150 - ∞	150 - ∞	C- Mount	#33-822	€560,00	3-4 days
25.00	1.1"	f/2.8	150 - ∞	150 - ∞	C- Mount	#33-823	€560,00	In Stock
25.00	1.1"	f/4.0	150 - ∞	150 - ∞	C- Mount	#33-824	€560,00	3-4 days
25.00	1.1"	f/5.6	150 - ∞	150 - ∞	C- Mount	#33-825	€560,00	3-4 days
25.00	1.1"	f/8.0	150 - ∞	150 - ∞	C- Mount	#33-826	€560,00	3-4 days
25.00	1.1"	f/11.0	150 - ∞	150 - ∞	C- Mount	#33-827	€560,00	3-4 days
35.00	1.1"	f/1.8	200 - ∞	200 - ∞	C- Mount	#33-828	€560,00	3-4 days
35.00	1.1"	f/2.0	200 - ∞	200 - ∞	C- Mount	#33-829	€560,00	3-4 days

35.00	1.1"	f/2.8	200 - ∞	200 - ∞	C-Mount	#33-830	€560,00	3-4 days
35.00	1.1"	f/4.0	200 - ∞	200 - ∞	C-Mount	#33-831	€560,00	3-4 days
35.00	1.1"	f/5.6	200 - ∞	200 - ∞	C-Mount	#33-832	€560,00	In Stock
35.00	1.1"	f/8.0	200 - ∞	200 - ∞	C-Mount	#33-833	€560,00	3-4 days
35.00	1.1"	f/11.0	200 - ∞	200 - ∞	C-Mount	#33-834	€560,00	3-4 days
50.00	4/3"	f/1.8	200 - ∞	200 - ∞	C-Mount	#33-835	€660,00	3-4 days
50.00	4/3"	f/2.8	200 - ∞	200 - ∞	C-Mount	#33-836	€660,00	3-4 days
50.00	4/3"	f/4	200 - ∞	200 - ∞	C-Mount	#33-837	€660,00	In Stock
50.00	4/3"	f/5.6	200 - ∞	200 - ∞	C-Mount	#33-838	€660,00	3-4 days
50.00	4/3"	f/8	200 - ∞	200 - ∞	C-Mount	#33-839	€660,00	3-4 days
50.00	4/3"	f/11	200 - ∞	200 - ∞	C-Mount	#33-840	€660,00	3-4 days



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