

2 MEGAPIXEL LENSES

1/2" AND 2/3"

2 megapixel type lenses for a wide range of applications: Select the optimum lens for your focal length and format size requirements.

These manual-iris lenses are an optimal choice for image processing data capture at 2 megapixels. With their compact size and high performance, they deliver great results for high-precision manufacturing inspection (chip mounters, wafers, electronic substrates, etc.).

- High-performance lenses for close-up imaging with 2 megapixel CCD and CMOS sensors
- Sharp high resolution, high contrast images, that limit resolution loss from the center to periphery
- With compact size, light weight, and durability, these are excellent lenses for FA and machine vision use
- They greatly reduce distortion that causes problems in image measurement and recognition
- Built to handle environments with vibration, etc.
- Easy to use, reliable focus and iris locking mechanisms as standard features

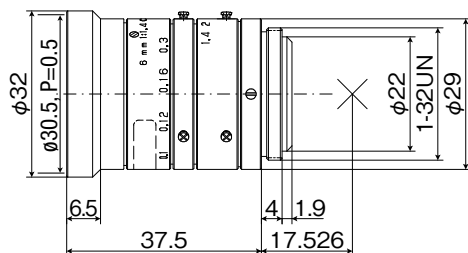
2 MEGAPIXEL LENSES, FIXED FOCAL LENGTH

Manual Iris, with Locking Screws

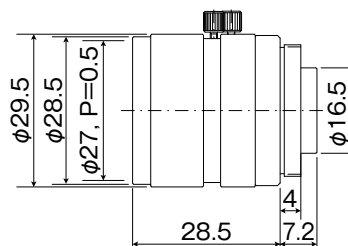
Part No.	Format size	Mount	Focal length (mm)	Iris range	Min. Pixel Pitch (μm)*	M. O. D. (m)	Horizontal angle of view	Filter size (mm)	Dimensions (mm)	Price (Euro)
HIGH-RESOLUTION, FOR STANDARD, IP AND MEGAPIXEL CAMERAS										
FL-HC0614-2M	1/2"	C	6	1.4 - 16	5.39	0.10	57.4°	-	Ø32.0 × 37.5	159.00
FL-HC1214-2M	1/2"	C	12	1.4 - 16	5.39	0.25	28.9°	27.0	Ø29.5 × 28.5	152.00
FL-CC1614-2M	2/3"	C	16	1.4 - 16	5.39	0.25	31.0°	27.0	Ø29.5 × 33.2	152.00
FL-CC2514-2M	2/3"	C	25	1.4 - 16	5.39	0.25	20.0°	27.0	Ø29.5 × 32.0	162.00
FL-CC3516-2M	2/3"	C	35	1.6 - 16	5.39	0.40	14.8°	27.0	Ø29.5 × 35.4	162.00
FL-CC5028-2M	2/3"	C	50	2.8 - 22	5.39	0.90	10.1°	27.0	Ø29.5 × 34.0	169.00
FL-CC7528-2M	2/3"	C	75	2.8 - 32	5.39	0.70	6.9°	30.5	Ø34.0 × 59.6	339.00

* Min. Pixel Pitch at 30% contrast (measuring on the edge of the Optic)

Unit: mm



FL-HC0614-2M



FL-HC1214-2M