

2 Mega-Pixel Lens

(Manual Iris Lens, compatible with 2 mega-pixel cameras)

2 mega-pixel type lenses for a wide range of applications

Select the optimum lens for your focal length and format size requirements

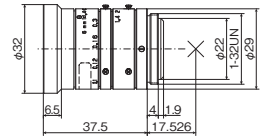
These manual iris lenses are your best choice for image processing data capture at 2 mega-pixels. With their compact size and high-performance, they deliver great results for high-precision manufacturing inspection (chip mounters, wafers, electronic substrates, etc.).

- High-performance lenses for close-up imaging with 2 mega-pixel 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

FL-HC0614-2M



Dimensions



Unit: mm

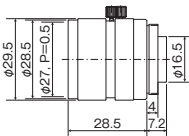
Scale 100 : 100

FL-HC0614-2M Product specifications

Format size	1/2, 1/3" format	
Focal length	6 mm	
Maximum aperture ratio	1:1.4	
Iris range	1.4~16	
Mount	C	
Horizontal angle of view	1/4" format	32.3°
	1/3" format	44.5°
	1/2" format	57.4°
	2/3" format	-
Minimum object distance	0.1 m	
Back focal length	12.32 mm	
Filter size	-	
Dimensions	φ32×37.5 mm	
Weight	58 g	
Remarks	Focus & Iris lock screws	

FL-HC1214-2M

Dimensions



Unit: mm



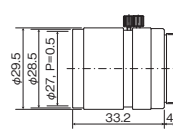
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FL-HC1214-2M Product specifications

Format size	1/2, 1/3" format	
Focal length	12 mm	
Maximum aperture ratio	1:1.4	
Iris range	1.4~16	
Mount	C	
Horizontal angle of view	1/4" format	16.5°
	1/3" format	21.9°
	1/2" format	28.9°
	2/3" format	-
Minimum object distance	0.25 m	
Back focal length	11.50 mm	
Filter size	27 P=0.5 mm	
Dimensions	φ29.5×28.5 mm	
Weight	55 g	
Remarks	Focus & Iris lock screws	

FL-CC1614-2M

Dimensions



Unit: mm



Scale 100 : 100

FL-CC1614-2M Product specifications

Format size	2/3, 1/1.8, 1/2, 1/3" format	
Focal length	16 mm	
Maximum aperture ratio	1:1.4	
Iris range	1.4~16	
Mount	C	
Horizontal angle of view	1/4" format	12.9°
	1/3" format	17.1°
	1/2" format	22.7°
	2/3" format	31.0°
Minimum object distance	0.25 m	
Back focal length	14.61 mm	
Filter size	27 P=0.5 mm	
Dimensions	φ29.5×33.2 mm	
Weight	63 g	
Remarks	Focus & Iris lock screws	