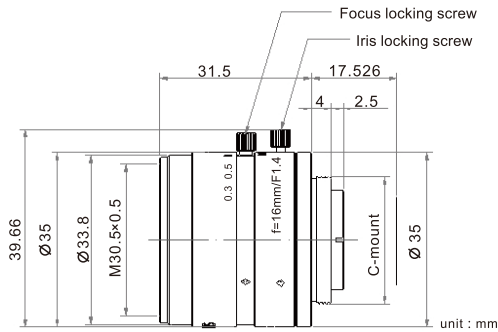




Pomeas Mega Pixels FA/Machine Vision Lens PMS-16MC

2/3"	1.5 Mega	MANUAL	C-mount	METAL
Max. Sensor Size	1.5 Mega Pixels	Manual Iris	C-mount	Metal Material



1. Support 1.5 MP 2/3" camera
2. Focus and iris locking screw to ensure stable focusing
3. Low distortion sharp image
4. Compact structure, excellent optical performance

Code		PMS-16MC
Resolution		1.5 MP; 125lp/mm (center) 100lp/mm (corner)
Focal Length		16.33mm
Iris Range		F1.4-C
Max. Sensor Size		2/3" (8.8mm X 6.6mm Ø11mm)
Field of View (H x V)	2/3"	30.4°×22.9°
	1/2"	22.3°×16.7°
Focus Range		0.30m - ∞
Object Dimensions (at the nearest focusing distance)		16.10cm(H)×12.80cm(V) 2/3"
Control	Focus	Manual
	Iris	Manual
Distortion	2/3"	-1.00%@y=5.5mm
	1/2"	-0.64%@y=4.0mm
Optical Back Focal Length (in air)		12.67mm
Mount		C-Mount
Filter Thread		M30.5×0.5mm
Working Temperature		-10°C ~ +50°C

Working Distance And Magnification After Using A Close-up Attachment

W.D.	Optical Magnification	Close-up Attachment
300mm	0.052X	--
250mm	0.062X	0.5mm
200mm	0.077X	0.5mm
150mm	0.100X	1.0mm
100mm	0.145X	1.0mm