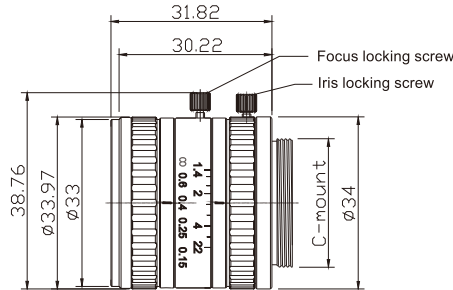




Pomeas Mega Pixels FA/Machine Vision Lens **PMS-12MC**

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



unit : mm

- 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-12MC	
Resolution	1.5 MP;125lp/mm (center) 100lp/mm (corner)	
Focal Length	12.3mm	
Iris Range	F1.4-C	
Max. Sensor Size	2/3" (8.8mm X 6.6mm \varnothing 11mm)	
Field of View (H x V)	2/3"	40.0°×30.2°
	1/2"	29.2°×22.0°
Focus Range	0.15m - ∞	
Object Dimensions(at the nearest focusing distance)	12.0cm(H)×8.8cm(V) 2/3"	
Control	Focus	Manual
	Iris	Manual
Distortion	2/3"	-1.80%@y=5.5mm
	1/2"	-1.25%@y=4.0mm
Optical Back Focal Length(in air)	12.70mm	
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
150mm	0.071X	—
100mm	0.100X	0.5mm