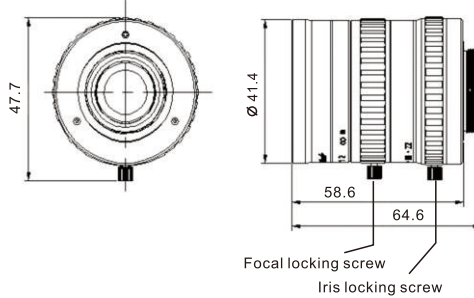




Pomeas 5 Mega Pixels FA/Machine Vision Lens **PMS-12MC5M**

2/3" Max. Sensor Size	5 Mega 5 Mega Pixels	MANUAL Manual Iris	C-mount C-mount	METAL Metal Material
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Unit : mm

1. Support 5 MP 2/3" camera
2. Focus and iris locking screw to ensure stable focusing
3. Low imaging distortion
4. Compact structure, excellent optical performance

Code	PMS-12MC5M	
Resolution	5 MP; 160lp/mm (center) 125lp/mm (corner)	
Focal Length	12mm	
Iris Range	F1.6-F22	
Max. Sensor Size	2/3" (8.8mm X 6.6mm \varnothing 11mm)	
Field of View (Diagonal x Horizontal x Vertical)	2/3"	48.6° x 39.8° x 30.4°
	1/2"	36.4° x 29.5° x 22.3°
Focusing Range	0.1m- ∞	
Object Dimensions	102.4mm X 82.0mm X 61.4mm	
Control	Focus	Manual
	Iris	Manual
Distortion	2/3"	-0.53% @ y=5.5mm
	1/2"	-0.35% @ y=4.0mm
Back Focal Length (in air)	12.42mm	
Mount	C-mount	
Filter Thread	M37.5 x 0.5mm	
Working Temperature	-10°C ~ +50°C	
Weight	178.0g	