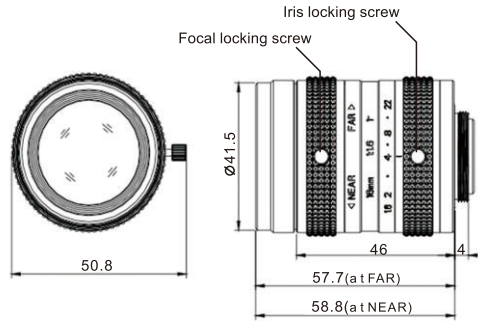




# Pomeas 5 Mega Pixels FA/Machine Vision Lens PMS-16LC5M

<b>1"</b>	<b>5 Mega</b>	<b>MANUAL</b>	<b>C-mount</b>	<b>METAL</b>
Max. Sensor Size	5 Mega Pixels	Manual Iris	C-mount	Metal Material



Unit : mm

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

<b>Code</b>	PMS-16LC5M	
<b>Resolution</b>	5 MP; 160lp/mm (center) 100lp/mm (corner)	
<b>Focal Length</b>	16mm	
<b>Iris Range</b>	F1.6-F22	
<b>Max. Sensor Size</b>	1" (12.8mm X 9.6mm $\varnothing$ 16mm)	
<b>Field of View</b> ( Diagonal X Horizontal X Verticle)	<b>1"</b>	54.3°× 44.2°×33.5°
	<b>2/3"</b>	38.3°× 30.8°×23.2°
<b>Control</b>	<b>Focus</b>	Manual
	<b>Iris</b>	Manual
<b>Distortion</b>	<b>1"</b>	-3.73%@y=8.0mm
	<b>2/3"</b>	-1.98%@y=5.5mm
<b>Effective Image Dimension</b>	16mm	
<b>Back Focal Length(in air)</b>	12.17mm	
<b>Mount</b>	C-mount	
<b>Filter Thread</b>	M37.5×0.5mm	
<b>Working Temperature</b>	-10°C ~ +50°C	