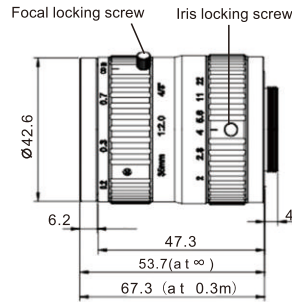
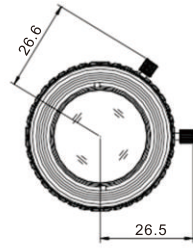




# Pomeas 10 Mega Pixels FA/Machine Vision Lens **PMS-50XC10M**

<b>4/3"</b>	<b>10 Mega</b>	<b>MANUAL</b>	<b>C-mount</b>	<b>METAL</b>
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Max. Sensor Size 10 Mega Pixels Manual Iris C-mount Metal Material



Unit : mm

- 1.Support 10 MP 4/3" 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-50XC10M
<b>Resolution</b>		10 MP;160lp/mm (center) 100lp/mm (corner)
<b>Focal Length</b>		50mm
<b>Iris Range</b>		F2.0-F22
<b>Max. Sensor Size</b>		4/3"(17.6mm X 13.2mm Ø 22mm)
<b>Field of View</b> ( Diagonal X Horizontal X Verticle)	4/3"	25.9°×20.9°×15.7°
	1"	18.2°×14.6°×11.0°
	2/3"	12.6°×10.1°×7.6°
<b>Control</b>	Focus	Manual
	Iris	Manual
<b>Distortion</b>	4/3"	-0.14%@y=11.0mm
	1"	-0.05%@y=8.0mm
	2/3"	-0.02%@y=5.5mm
<b>Effective Image Dimensions</b>		22mm
<b>Back Focal length(in air)</b>		20.29mm
<b>Mount</b>		C-mount
<b>Filter Thread</b>		M40.5×0.5mm
<b>Working Temperature</b>		-10°C ~ +50°C