



Pomeas 10 Mega Pixels FA/Machine Vision Lens **PMS-25XC10M**

4/3"

Max.Sensor Size

10 Mega

10 Mega Pixels

MANUAL

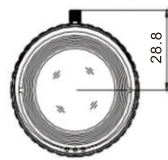
Manual Iris

C-mount

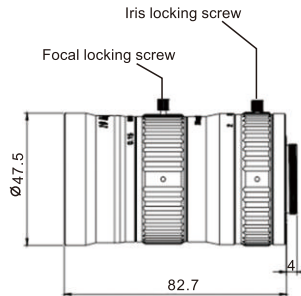
C-mount

METAL

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

Code		PMS-25XC10M
Resolution		10 MP;160lp/mm (center) 100lp/mm (corner)
Focal Length		25mm
Iris Range		F2.0-F22
Max. Sensor Size		4/3"(17.6mm X 13.2mm Ø 22mm)
Field of View (Diagonal X Horizontal X Verticle)	4/3"	49.7°×40.6°×31.0°
	1"	35.7°×28.8°×21.8°
	2/3"	24.9°×20.0°×15.1°
Control	Focus	Manual
	Iris	Manual
Distortion	4/3"	-0.66%@y=11.0mm
	1"	-0.50%@y=8.0mm
	2/3"	-0.28%@y=5.5mm
Effective Image Dimensions		22mm
Back Focal length(in air)		22.43mm
Mount		C-mount
Filter Thread		M46.0×0.75mm
Working Temperature		-10℃ ~ +50℃