

POMEAS 1" FA Lens Series:

8MP: PMS-25LC8M



Product Description

- ◆ Support 8MP 1" camera.
- ◆ Focus locking screw and Iris locking screw.
- ◆ Low distortion imaging.
- ◆ Compact structure design, excellent optical performance.

Applications

Widely used in machine vision production automation and other industries.

PMS-25LC8M Product Parameters

Code		PMS-25LC8M
Max. Sensor Size		1"(16mm)
Corresponding Wavelength		420~1000nm
Focal Length		25mm
Interface		C-Mount
Iris Range		F1.8-close
FOV(D×H×V)	1"	36.21°×29.08°×21.86°
	1/2"	18.45°×14.72°×11.08°
	1/3"	13.81°×11.08°×8.34°
Object Size	1"	92.4×73.3×54.6mm
	1/2"	45.5×36.4×27.2mm
	1/3"	34.2×27.3×20.5mm
Optical Back Focal Length (in air)		12.68mm
Operation Method	Focus	Manual
	Iris	M-Iris
Distortion Rate	1"	-1.41%@y=8mm
	1/2"	-0.32%@y=4.0mm
	1/3"	-0.18%@y=3.0mm
Imaging Range		0.15m~∞
Filter Size		M30.5×0.5mm
Weight		73.65g
Working Temperature		-20°C ~ +60°C

PMS-25LC8M Product Size

