



PMS-VPS2510M

10MP 2/3" Machine Vision FA Lens.

Focal length 25mm. Iris range F2.8-F16

2/3"

10MP

Focal Length
25mm

Iris Range
F2.8-F16

C-Mount

Products Advantage

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

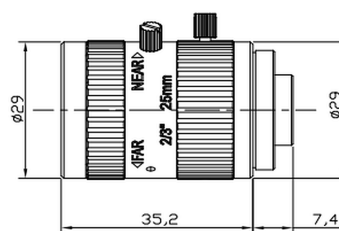
Application Fields

Application: widely used in machine vision, automatic production and electronic communication field.

Parametric	
Max.Sensor Size	2/3" (11mm)
Wavelength	420-1000nm
Focal Length	25mm
Mount	C-Mount
Iris Range	F2.8-F16
Field Of View (DxHxV)	2/3": 24.78x19.94x15.0°
	1/2": 18.16x14.57x11.0°
	1/3": 13.67x10.9x8.2°
Object Size at Min Focus	2/3": 58.9x47.1x35.3mm
	1/2": 42.8x34.3x25.7mm
	1/3": 32.1x25.7x19.3mm
Back Focal Length	10.31mm
Operation	Manual focus / manual iris
Distortion	2/3": -0.016%@y=5.5mm
	1/2": -0.019%@y=4.0mm
	1/3": -0.013%@y=3.0mm
Focusing Range	0.15m-
Filter Thread	M27xP0.5
Lens Size / Weight	29x42.6 / 55g
Operating Temp.	-20°C~+60°C

Dimension Drawing

Unit:mm



Lens size: $\Phi 29 \times 42.6\text{mm}$ Filter thread: M27xP0.5

