



PMS-LFEH-2514M(A)

5.0MP 2/3" Machine Vision FA Lens.
Focal length 25mm. Iris range F1.4-F22

2/3"

5.0MP

Focal Length
25mm

Iris Range
F1.4-F22

C-Mount

PRODUCTS ADVANTAGE

- Support 2/3" camera.
- Focus and iris locking screw to ensure stable focusing.
- Low distortion, sharp image.
- 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"	8.8mm×6.6mm	φ11mm
Focal Length (MM) :25mm		
Iris Range : F1.4-F22		
Focusing Range : 0.2m-∞		
Distortion : -0.19%@y = 5.5mm		
Back Focal Length :12.78mm		
Mount:C-Mount		
Filter Thread :M37.5×0.5mm		
Field Of View(D×H×V) : 2/3" 20.0°×15.0°		
Operating Environment: Temperature-10°C~+50°C; Humidity: 30-80% (no Condensation)		

Dimension Drawing		Unit:mm
A detailed technical drawing of the lens showing its dimensions. The drawing includes a side view and a front view. Key dimensions include: overall length 59.70mm, front flange diameter φ41.40mm, front flange thickness 21.52mm, front flange inner diameter φ41mm, front flange outer diameter φ42mm, front flange inner diameter φ43.25mm, front flange outer diameter φ42.5mm, front flange thickness 25.90mm, front flange inner diameter φ41mm, front flange outer diameter φ42mm, front flange inner diameter φ43.25mm, front flange outer diameter φ42.5mm, front flange thickness 25.90mm, front flange inner diameter φ41mm, front flange outer diameter φ42mm, front flange inner diameter φ43.25mm, front flange outer diameter φ42.5mm, front flange thickness 25.90mm. The drawing also shows the C-Mount interface and the filter thread M37.5×0.5mm.		

