



PMS-LFGH-3514M

5.0MP 1" Machine Vision FA Lens.
Focal length 35mm. Iris range F1.4-F22

1"	5.0MP	Focal Length 35mm	Iris Range F1.4-F22	C-Mount
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PRODUCTS ADVANTAGE

- Support 1" 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		
1"	12.8mm×9.6mm	φ16mm
Focal Length (MM) :35mm		
Iris Range : F1.4- F22		
Focusing Range : 0.3m-∞		
Distortion : -0.07%@y = 5.5mm -0.06%@y = 4.0mm		
Back Focal Length :12.82mm		
Mount:C-Mount		
Filter Thread : M37.5×0.5mm		
Operating Environment: Temperature-10℃~+50℃; Humidity: 30-80% (no Condensation)		
Field Of View(D×H×V)		
1"	2/3"	
18.2°×14.1°	12.9°×9.6°	

Dimension Drawing	Unit:mm

