



PMS-LFGH-1616(A)

5.0MP 1" Machine Vision FA Lens.
Focal length 16mm. Iris range F1.6-F22

1"

5.0MP

Focal Length
16mm

Iris Range
F1.6-F22

C-Mount

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	16mm
Focal Length (MM) : 16 mm		
Iris Range : F1.6- F22		
Focusing Range : 1m-∞		
Distortion : -3.73%@y = 8.0mm		
Back Focal Length :12.17mm		
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"	
44.2°×33.5°	30.8°×23.2°	

Dimension Drawing	Unit:mm

