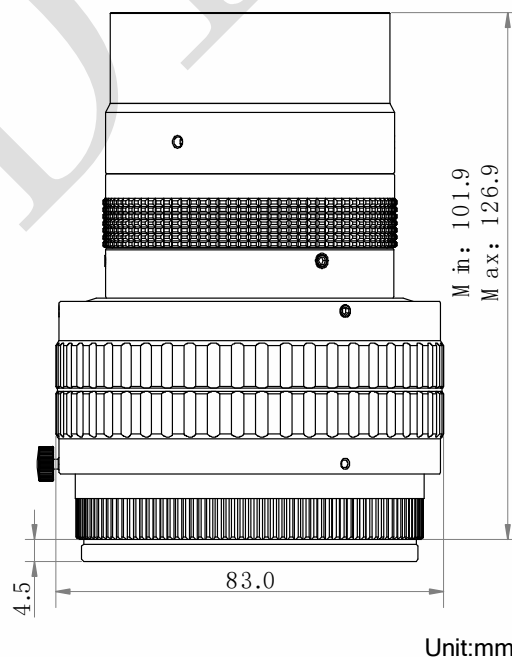


LF9040M-M72**Large Format ($\Phi 67$ mm) 90mm Focal Length FA Lens**

LF series large format FA Lens are optimized for machine vision light sources and sensors, with excellent imaging quality and high image consistency, it is suitable for high resolution machine vision industry applications.

**Key Features**

- Low magnification lens, suitable for large-size inspections
- Excellent image clarity consistency, large aperture, low distortion, high relative illuminance
- Even at maximum aperture of F4, it still maintains ultra-high resolution and clarity consistency
- Maximum image sensor size of $\Phi 67$ mm

Dimension

Specification

Model	LF9040M-M72
Parameter	Fixed focal length, Manual iris, Large format lens
Performance	
Focal Length	90 mm
F-Number	F4.0 ~ F16
Image Size	Φ67 mm
Optical Distortion	0.01%
Magnification Range	0.14x ~ 0.08x
Working Distance Range	722 ~ 1229 mm
Object Distance Range	857 ~ 1358 mm
Mechanical	
Iris Control	Manual
Focus Control	Manual
Filter Thread	M58 × 0.75
Mount	M72 × P0.75
Flange Back Length	19.55 mm
Dimension	Φ83 × 126.9 mm
Weight	653 g
Temperature	-10 ~ 50°C
General	
Certification	RoHS2.0

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