

Macro Lens Series

LS-MACRO-LENS series · Machine vision lenses · 6 models

8, 1.1", C-mount, Macro lens (65 mm (-0.4X) to 260.4 mm (-0.1X)). Sharp macro imaging with high image uniformity Ultra-low distortion and high relative illumination



Features

- Sharp macro imaging with high image uniformity
- Ultra-low distortion and high relative illumination
- Adjustable aperture, F2.8
- Compact size, maximum sensor format 1.1"

Common specifications

Iris control	Manual
Focus control	Manual
Connector type	C-Mount
Flange back length	17.526 mm
Temperature	-10 ~ 50°C
Certification	RoHS2.0

Models

Model	Focal length	F-number	Image size	TV Distortion	Magnification range	Working distance range	Dimension
LS-KF2528M-ML	25 mm	F2.8 ~ F16	Φ17.6 mm(1.1")	0.07%	0.4x ~ 0.25x ~ 0.1x	65 ~ 103 ~ 260 mm	Φ32 × 35.7~43.9 mm
LS-KF1628M-ML	16 mm	F2.8 ~ F16	Φ17.6 mm(1.1")	0.33%	0.25x ~ 0.1x ~ 0.03x	52 ~ 152 ~ 546 mm	Φ32 × 43.65 mm
LS-KF3528M-ML	35 mm	F2.8 ~ F16	Φ17.6 mm(1.1")	0.05%	0.7x ~ 0.5x ~ 0.25x	59 ~ 78 ~ 150 mm	Φ32 × 52.6~69.6 mm

More values per model (Filter thread, Weight, Field of view) are on each product page.

Performance

