

High resolution F-mount large format lens

LS-MF-HR series · Lenses · 2 models



Super-high-resolution large format F-mount lenses for 3.5 μ pixels, supporting 29MP to 71MP sensors, with better optical performance than SLR lenses; applied to large-format, high-precision detection.

Features

- Super high resolution for 3.5 μ
- Support 29MP to 71MP sensor
- Better optical performance than SLR lens
- Standard EFL and magnification available
- Applied to large format and high precision detection

Applications

- Electronic equipment: yes or no / identify - identify the colour of the battery pack
- Electronic component: height - detecting metal markings
- Liquid crystal, semiconductor: calculate - SD card number calculation

Common specifications

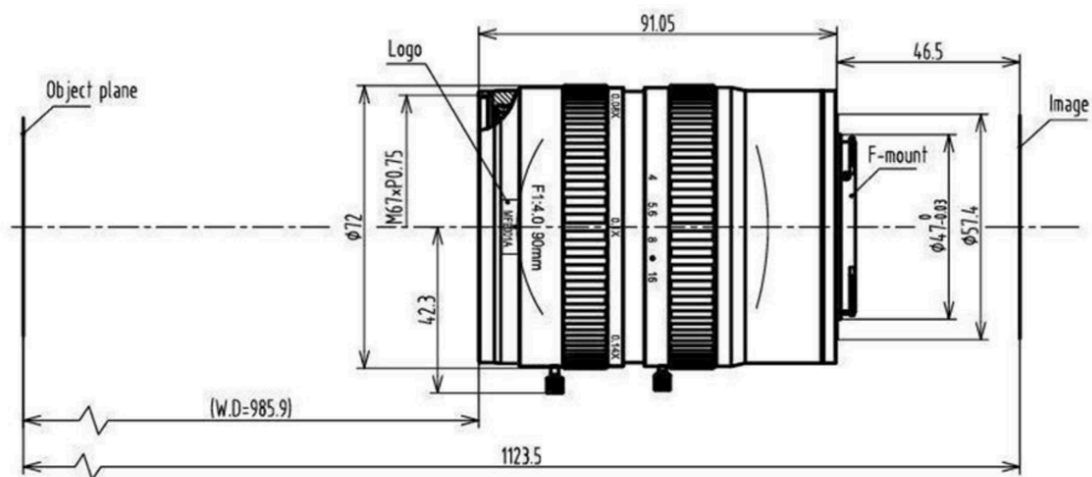
Focal length	90mm
Magnification range	0.08X-0.19X
Mount	F-Mount
Distortion	<0.01%

Models

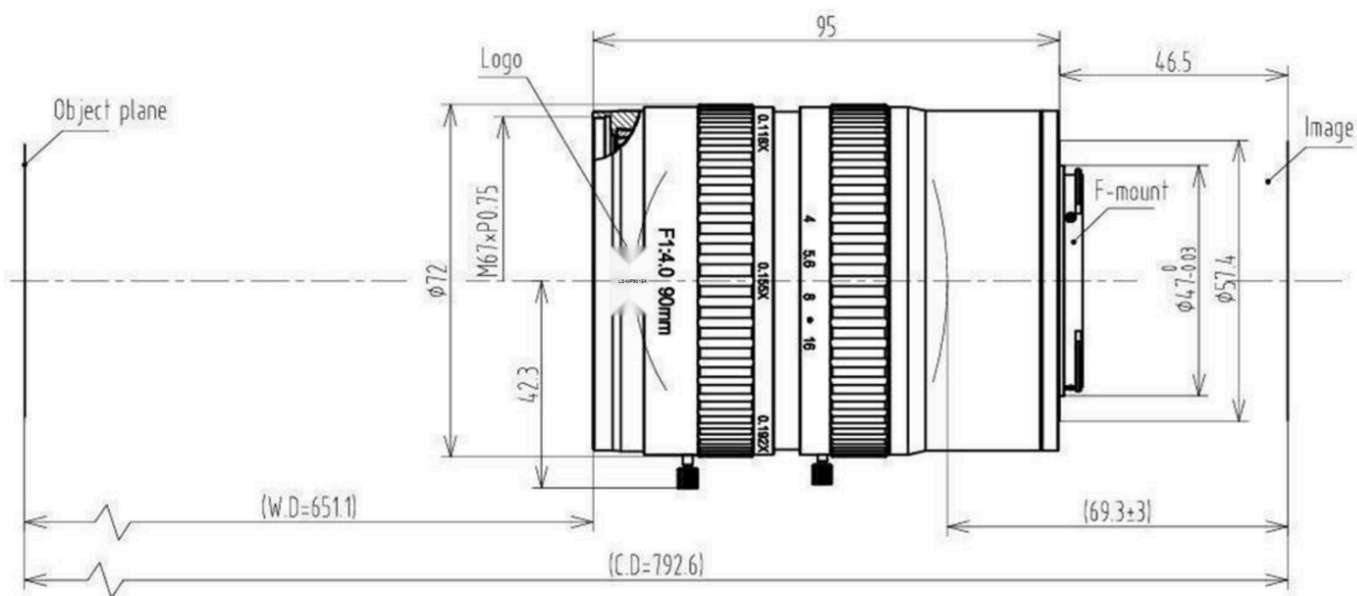
Model	Standard magnification	Optical distortion	Working distance	Conjugate distance
LS-MF9001A	0.1X	0.01%	985.9	1123.5
LS-MF9015A	0.155X	0.05%	651.1	792.6

More values per model (EFL, Image size (dia.), F/NO, Flange distance, Filter size, Sensor format, Aperture) are on each product page.

Dimensions



LS-MF9001A



LS-MF9015A