

Line Scan Lens for 62mm Sensor

ML-L00502

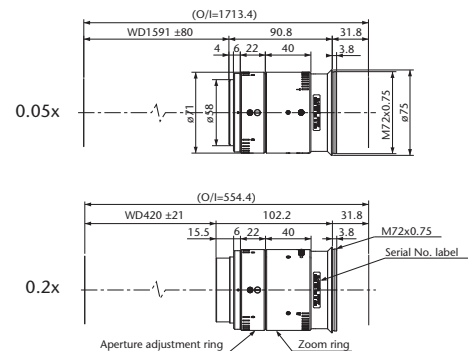


This new low-magnification model ML-L series is suitable for a wide range of applications with its adjusted magnification of 0.05 to 0.2× and WD of 420 to 1,591 mm. It can be used with image sensors of up to ø62 mm and was designed for image processing that requires peripheral light volume ratio of 80% or more with optical distortion of 0.1% or less.

The lens comes standard with a M72-FB31.8mm camera mount and optional mounting adapters such as M72-6.56/19.55 & TFL2 are available. Mounts for large format area scan cameras can also be provided.



ML-L00502



- Magnification : 0.05 to 0.2×
- WD from 1,591 to 420mm
- Supports 62mm sensors
- F2.9
- High uniformity >80%
- Low distortion <0.1%
- Variable iris

Model	Magnification	O/I	WD	Effective F No	TV Distortion	Image Format	Mount	Weight
ML-L00502	×0.05	1713.4mm	1591mm	2.9 ~ 14.8	0.03% or less	62mm	Mount Adapter L00502	690g
	×0.1	908.2mm	782mm	3.0 ~ 15.4	0.03% or less			
	×0.15	680.6mm	550mm	3.1 ~ 15.9	0.04% or less			
	×0.2	554.4mm	420mm	3.2 ~ 16.5	0.05% or less			