

WWT118-03-39

Standard Fixed Magnification Lens

- High Resolution,
- Any magnification between 0-1X can be quickly customized,
- Small size, suitable for narrow spaces.



Optical Specifications	
Magnification (x)	0.3
Working Distance (mm)	39
Max Sensor Size (Φmm)	9(1/1.8")
Aperture (F/#)	6.0
NA	0.025
Resolution (um)	13.4
Depth of Field (mm)	5.3
Focal Length (mm)	15.89
MTF30 (lp/mm)	119.8
TV Distortion (%)	-0.2572

Field of View (mm × mm)	
1/1.8"(7.13x5.37)	23.8x17.9
1/1.8"(7.43x4.9)	24.8x16.3

Mechanical Specifications	
Mount	C
Length(mm)	25.9

Notes:

1. Depth of Field is calculated value, this value could be used for imaging test, but to get sharp image in application, half of calculated value is suggested.

