

WWT118-02-66

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)	0.2
Working Distance (mm)	66
Max Sensor Size (Φmm)	9(1/1.8")
Aperture (F/#)	6.0
NA	0.001667
Resolution (um)	20.1
Depth of Field (mm)	12.0
Focal Length (mm)	15.85
MTF30 (lp/mm)	137.8
TV Distortion (%)	-0.2017

Field of View (mm × mm)	
1/1.8"(7.13x5.37)	35.7x26.9
1/1.8"(7.43x4.9)	37.2x24.5

Mechanical Specifications	
Mount	C
Length(mm)	23.9

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.

