

WWT121-10-86

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)	1.0
Working Distance (mm)	86
Max Sensor Size (⊕mm)	19.2(1.2")
Aperture (F/#)	8.0
NA	0.06235
Resolution (um)	5.4
Depth of Field (mm)	0.6
Focal Length (mm)	81.57
MTF30 (lp/mm)	54
TV Distortion (%)	0.5



Field of View (mm ×	mm)
1.2" IMX530/540 (14.6X12.6)	14.6x12.6

Mechanical Specifications		
Mount	С	
Length(mm)	99.5	

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.



