

WWT121-025-148

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)	0.25
Working Distance (mm)	148
Max Sensor Size (Φmm)	19.2(1.2")
Aperture (F/#)	6.0
NA	0.0208
Resolution (um)	16.1
Depth of Field (mm)	7.7
Focal Length (mm)	37.53
MTF30 (lp/mm)	144
TV Distortion (%)	0.02

Field of View (mm × mm)	
1.2" IMX530/540 (14.6X12.6)	58.4x50.4

Mechanical Specifications	
Mount	C
Length(mm)	50.5

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.

