

WWT121-09-106

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)	0.9
Working Distance (mm)	106
Max Sensor Size (Φmm)	19.2(1.2")
Aperture (F/#)	9.8
NA	0.0456
Resolution (um)	7.4
Depth of Field (mm)	1.0
Focal Length (mm)	84.92
MTF30 (lp/mm)	66
TV Distortion (%)	0.57

Field of View (mm × mm)	
1.2" IMX530/540 (14.6X12.6)	16.2x14.0

Mechanical Specifications	
Mount	C
Length(mm)	130.2

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.

