

## WWT121-09-91

- 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)	91
Max Sensor Size (Фmm)	19.2(1.2")
Best Aperture (F/#)	8.0
N.A	0.05619
Resolution (um)	6.0
Theory Depth of Field (mm)	0.8
Focal Length (mm)	76.09
MTF30 (lp/mm)	65
TV Distortion (%)	0.5

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

Mechanical Specifications	
Mount	С
Length (mm)	94.4

## 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.
- 2. Length of I/O = WD + Length + Back Focal Length.



