

## WWT121-05-80

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)	0.5
Working Distance (mm)	80
Max Sensor Size (Фmm)	19.2(1.2")
Aperture (F/#)	6.0
NA	0.0416
Resolution (um)	8.1
Depth of Field (mm)	1.9
Focal Length (mm)	39.73
MTF30 (lp/mm)	116
TV Distortion (%)	0.01



Field of View (mm × mm)		
1.2" IMX530/540 (14.6X12.6)	29.2x25.2	

Mechanical Specifications		
Mount	С	
Length(mm)	60.3	

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.

