

## WWT121-05-37

## 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)	37
Max Sensor Size (Φmm)	19.2(1.2")
Aperture (F/#)	8.0
NA	0.0313
Resolution (um)	10.7
Depth of Field (mm)	2.6
Focal Length (mm)	24.80
MTF30 (lp/mm)	70
TV Distortion (%)	0.42



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

Mechanical Specifications		
Mount	С	
Length(mm)	65.7	

## 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.



