

# WWT230-04-106

## 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)	0.4
Working Distance (mm)	106
Max Sensor Size (Φmm)	11.0(2/3")
Aperture (F/#)	6.0
NA	0.0333
Resolution (um)	10.1
Depth of Field (mm)	3.0
Focal Length (mm)	37.17
MTF30 (lp/mm)	118
TV Distortion (%)	-0.021

Field of View (mm × mm)	
1/1.8"(7.13x5.37)	17.82x13.43
1/1.8"(7.43x4.9)	18.58x12.25
2/3"(8.45x7.1)	21.13x17.75
Mechanical Specifications	
Mount	C
Length(mm)	49.3

### 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.

