

# WWT230-07-70

## 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)	0.7
Working Distance (mm)	70
Max Sensor Size (Φmm)	11.0(2/3")
Aperture (F/#)	8.0
NA	0.04367
Resolution (um)	7.7
Depth of Field (mm)	1.3
Focal Length (mm)	40.45
MTF30 (lp/mm)	115
TV Distortion (%)	-0.029

Field of View (mm × mm)	
1/1.8"(7.13x5.37)	10.19x7.67
1/1.8"(7.43x4.9)	10.61x7.0
2/3"(8.45x7.1)	12.07x10.14
Mechanical Specifications	
Mount	C
Length(mm)	61.8

### 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.

