

# WWT230-01-360

## 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)	0.1
Working Distance (mm)	360
Max Sensor Size (Φmm)	11.0(2/3")
Aperture (F/#)	5.6
NA	0.00893
Resolution (um)	37.6
Depth of Field (mm)	44.8
Focal Length (mm)	34.83
MTF30 (lp/mm)	116
TV Distortion (%)	-0.089

Field of View (mm × mm)	
1/1.8"(7.13x5.37)	71.3x53.7
1/1.8"(7.43x4.9)	74.3x49.0
2/3"(8.45x7.1)	84.5x71
Mechanical Specifications	
Mount	C
Length(mm)	38.3

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.

