

# WWT121-05-133

## 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)	133
Max Sensor Size (Φmm)	19.2(1.2")
Aperture (F/#)	6
NA	0.04166
Resolution (um)	8.1
Depth of Field (mm)	1.9
Focal Length (mm)	60.23
MTF30 (lp/mm)	130
TV Distortion (%)	0.2

Field of View (mm × mm)	
1.2"(14.6x12.6)	29.2x25.2

Mechanical Specifications	
Mount	C
Length(mm)	73.1

### 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.

