

WWT230-03-183

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) | 0.3 | |
| Working Distance (mm) | 183 | |
| Max Sensor Size (⊕mm) | 11(2/3") | |
| Aperture (F/#) | 6.5 | |
| NA | 0.02313 | |
| Resolution (um) | 14.5 | |
| Depth of Field (mm) | 5.8 | |
| Focal Length (mm) | 46.28 | |
| MTF30 (lp/mm) | 101 | |
| TV Distortion (%) | 0.0257 | |



| Field of View (mm × mm) | | |
|-------------------------|-------------|--|
| 1/1.8"(7.43x4.9) | 24.7x16.3 | |
| 2/3" (8.45x7.1) | 28.17x23.67 | |

| Mechanical Specifications | | |
|---------------------------|------|--|
| Mount | С | |
| Length(mm) | 57.8 | |

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.



