

WH016-525A-230

Megapixel high resolution lens

- Perfect image and supports all kinds of Mega camera;
- High contrast, low distortion, high resolution.



| Optical Specifications | |
|------------------------------------|----------|
| Magnification (x) | 0.16 |
| Working Distance (mm) | 525 |
| Max Sensor Size (Φmm) | 11(2/3") |
| Aperture (F/#) | 18.3 |
| Telecentricity typical (max) (deg) | - |
| Distortion typical (max) (%) | 0.1 |
| NA | 0.00437 |
| Resolution (um) | 76.8 |
| Depth of Field (mm) | 57 |

| Field of View (mm × mm) | |
|---------------------------|-----------|
| 1/2"(6.4x4.8) | 40.0x30.0 |
| 1/1.8"(7.13x5.37) | 44.6x33.6 |
| 2/3"(8.8x6.6) | 55.0x41.3 |
| Mechanical Specifications | |
| Mount | C |
| Length (mm) | 96.5 |
| Coaxial Light | No |
| Iris | No |

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.

