

WH06-195A-110

Megapixel high resolution lens

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



| Optical Specifications | |
|------------------------------------|---------|
| Magnification (x) | 0.6 |
| Working Distance (mm) | 195 |
| Max Sensor Size (Φmm) | 16(1") |
| Aperture (F/#) | 14.4 |
| Telecentricity typical (max) (deg) | - |
| Distortion typical (max) (%) | 0.1 |
| NA | 0.02084 |
| Resolution (um) | 16.1 |
| Depth of Field (mm) | 3.2 |

| Field of View (mm × mm) | |
|---------------------------|-----------|
| 1/2"(6.4x4.8) | 10.7x8.0 |
| 1/1.8"(7.13x5.37) | 11.9x9.0 |
| 2/3"(8.8x6.6) | 14.7x11.0 |
| 1"(12.43x9.83) | 20.7x16.4 |
| Mechanical Specifications | |
| Mount | C |
| Length (mm) | 176.6 |
| 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.

