

WH08-200AT-110

Megapixel high resolution lens

WH Series Features:

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



| Optical Specifications | |
|------------------------------------|--------|
| Magnification (x) | 0.8 |
| Working Distance (mm) | 200 |
| Max Sensor Size (Φmm) | 16(1") |
| Aperture (F/#) | 14 |
| Telecentricity typical (max) (deg) | 0.1 |
| Distortion typical (max) (%) | 0.15 |
| NA | 0.0285 |
| Resolution (um) | 11.8 |
| Depth of Field (mm) | 1.6 |

| Field of View (mm × mm) | |
|---------------------------|-----------|
| 1/2"(6.4×4.8) | 8.0×6.0 |
| 1/1.8"(7.13×5.37) | 8.9×6.7 |
| 2/3"(8.8×6.6) | 11.0×8.3 |
| 1"(12.43×9.83) | 15.5×12.3 |
| Mechanical Specifications | |
| Mount | C |
| Length (mm) | 254.6 |
| Coaxial Light | No |
| Iris | - |

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.

