

WH025-465A-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)	0.25
Working Distance (mm)	465
Max Sensor Size (Φmm)	16(1")
Aperture (F/#)	10
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	0.1
NA	0.012
Resolution (um)	26.9
Depth of Field (mm)	12.8

Field of View (mm × mm)	
1/1.8"(7.13×5.37)	28.5×21.5
2/3"(8.8×6.6)	35.2×26.4
1"(11.26×11.26)	45.0×45.0
4/3"(17.86×14.32)	71.4×57.3
Mechanical Specifications	
Mount	C
Length (mm)	144.2
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.

