

WH04-250A-110

Megapixel high resolution lens

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



Optical Specifications	
Magnification (x)	0.4
Working Distance (mm)	250
Max Sensor Size (Φmm)	16(1")
Aperture (F/#)	11
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	0.01
NA	0.0182
Resolution (um)	18.4
Depth of Field (mm)	5.5

Field of View (mm × mm)	
1/2"(6.4×4.8)	16.0×12.0
1/1.8"(7.13×5.37)	17.8×13.4
2/3"(8.45×7.1)	21.1×17.8
1"(12.43×9.83)	24.9×19.7
Mechanical Specifications	
Mount	C
Length (mm)	177.6
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.

