

WH015-450A-120

Megapixel high resolution lens

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



Optical Specifications	
Magnification (x)	0.15
Working Distance (mm)	450
Max Sensor Size (Φ mm)	7.9(1/2.3")
Aperture (F/#)	8.3
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	0.1
NA	0.009
Resolution (um)	37.3
Depth of Field (mm)	29.5

Field of View (mm × mm)	
1/4"(3.2x2.4)	21.3x16.0
1/3"(4.8x3.6)	32.0x24.0
1/2.3"(6.44x4.62)	42.9x30.8
Mechanical Specifications	
Mount	С
Length (mm)	92.8
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.



