

WH0125-270A

Megapixel high resolution lens

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



Optical Specifications	
Magnification (x)	0.125
Working Distance (mm)	270
Max Sensor Size (Φmm)	11(2/3")
Aperture (F/#)	12.2
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	0.2
NA	0.00514
Resolution (um)	65.3
Depth of Field (mm)	62.5

Field of View (mm × mm)	
1/2"(6.4x4.8)	51.2x38.4
1/1.8"(7.13x5.37)	57.0x43.0
2/3"(8.8x6.6)	70.4x52.8
Mechanical Specifications	
Mount	C
Length (mm)	60.7
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.

