

WH20-200AL-125

Megapixel high resolution lens

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



Optical Specifications	
Magnification (x)	2.0
Working Distance (mm)	200
Max Sensor Size (Φmm)	7.2(1/2.5")
Aperture (F/#)	36.5
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	0.4
NA	0.02673
Resolution (um)	12.6
Depth of Field (mm)	0.7

Field of View (mm × mm)	
1/4"(3.2x2.4)	1.6x1.2
1/3"(4.8x3.6)	2.4x1.8
1/2.5"(5.7x4.3)	2.9x2.2
Mechanical Specifications	
Mount	C
Length (mm)	147.95
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.

