

WH13-390C-125

Megapixel high resolution lens

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



Optical Specifications	
Magnification (x)	1.3
Working Distance (mm)	390
Max Sensor Size (Φmm)	7.2(1/2.5")
Aperture (F/#)	27.5
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	0.3
NA	0.02307
Resolution (um)	14.5
Depth of Field (mm)	1.3

Field of View (mm × mm)	
1/4"(3.2x2.4)	2.5x1.8
1/3"(4.8x3.6)	3.7x2.8
1/2.5"(5.7x4.3)	4.4x3.3
Mechanical Specifications	
Mount	C
Length (mm)	199.7
Coaxial Light	Yes
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.

