

WH036-125A-110

Megapixel high resolution lens

WH Series Features:

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



Optical Specifications	
Magnification (x)	0.36
Working Distance (mm)	125
Max Sensor Size (Φmm)	16(1")
Aperture (F/#)	14.9
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	0.4
NA	0.0122
Resolution (um)	27.4
Depth of Field (mm)	9.2

Field of View (mm × mm)	
1/2"(6.4x4.8)	17.8x13.3
1/1.8"(7.13x5.37)	19.8x14.9
2/3"(8.8x6.6)	24.4x18.3
1"(12.43x9.83)	34.5x27.3
Mechanical Specifications	
Mount	C
Length (mm)	195.1
Coaxial Light	No
Iris	-

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.

