

WH0375-80A-125

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)	0.375
Working Distance (mm)	80
Max Sensor Size (⊕mm)	7.2(1/2.5")
Aperture (F/#)	8
Telecentricity typical (max) (deg)	3.1
Distortion typical (max) (%)	0.01
NA	0.0234
Resolution (um)	14.4
Depth of Field (mm)	4.6

Field of View (mm × mm)		
1/2.5"(5.7x4.28)	15.2x11.4	

Mechanical Specifications		
Mount	С	
Length (mm)	47.4	
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.



