

WH02-450A-117

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)	0.2
Working Distance (mm)	450
Max Sensor Size (Φmm)	9.4(1/1.7")
Aperture (F/#)	8
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	0.05
NA	0.0125
Resolution (um)	26.9
Depth of Field (mm)	16

Field of View (mm × mm)	
1/3"(4.8×3.6)	24.0×18.0
1/2"(6.4×4.8)	32.0×24.0
1/1.7"(7.44×5.6)	37.2×28.0

Mechanical Specifications	
Mount	C
Length (mm)	129
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.

