

WH07-480A-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)	0.7
Working Distance (mm)	480
Max Sensor Size (Φmm)	9.4(1/1.7")
Aperture (F/#)	18
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	0.2
NA	0.0195
Resolution (um)	17.2
Depth of Field (mm)	2.9

Field of View (mm × mm)	
1/2"(6.4x4.8)	9.1×6.9
1/1.8"(7.13x5.37)	10.2×7.7
1/1.7"(7.4×5.6)	10.6×8
Mechanical Specifications	
Mount	C
Length (mm)	180.9
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.

