

# WH02-330A-117

Megapixel high resolution lens

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



Optical Specifications	
Magnification (x)	0.2
Working Distance (mm)	330
Max Sensor Size (Φmm)	9.5(1/1.7")
Aperture (F/#)	9.4
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	0.2
NA	0.01068
Resolution (um)	31.4
Depth of Field (mm)	18.8

Field of View (mm × mm)	
1/3"(4.8x3.6)	24.0x18.0
1/2"(6.4x4.8)	32.0x24.0
1/1.8"(7.13x5.37)	35.7x26.9
Mechanical Specifications	
Mount	C
Length (mm)	89.9
Coaxial Light	No
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.

