

WH05-330CIR

Megapixel high resolution lens

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



Optical Specifications	
Magnification (x)	0.5
Working Distance (mm)	330
Max Sensor Size (Φmm)	8(1/2")
Aperture (F/#)	11.9
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	0.1
NA	0.02102
Resolution (um)	24.4
Depth of Field (mm)	3.8

Field of View (mm × mm)	
1/4"(3.2x2.4)	6.4x4.8
1/3"(4.8x3.6)	9.6x7.2
1/2"(6.4x4.8)	12.8x9.6
Mechanical Specifications	
Mount	C
Length (mm)	186.2
Coaxial Light	Yes
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.

