

WH30-250AT

Megapixel high resolution lens

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



Optical Specifications	
Magnification (x)	3.0
Working Distance (mm)	250
Max Sensor Size (Φmm)	9(1/1.8")
Aperture (F/#)	49.4
Telecentricity typical (max) (deg)	0.1
Distortion typical (max) (%)	0.8
NA	0.028
Resolution (um)	12.0
Depth of Field (mm)	0.4

Field of View (mm × mm)	
1/2"(6.4x4.8)	2.1×1.6
1/1.8"(7.13x5.37)	2.4×1.8
Mechanical Specifications	
Mount	C
Length (mm)	266.4
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.

