

# WH08-250CT

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)	0.8
Working Distance (mm)	250
Max Sensor Size (Φmm)	11(2/3")
Aperture (F/#)	20
Telecentricity typical (max) (deg)	0.1
Distortion typical (max) (%)	0.13
NA	0.02
Resolution (um)	16.7
Depth of Field (mm)	2.5

Field of View (mm × mm)	
1/2"(6.4x4.8)	8.0×6.0
1/1.8"(7.13x5.37)	8.9×6.7
2/3"(8.8x6.6)	11.0×8.3
Mechanical Specifications	
Mount	C
Length (mm)	230.9
Coaxial Light	Yes
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.

