

WH20-250C-230

Megapixel high resolution lens

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



Optical Specifications	
Magnification (x)	2.0
Working Distance (mm)	250
Max Sensor Size (Φmm)	11(2/3")
Aperture (F/#)	29.0
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	0.35
NA	0.03198
Resolution (um)	10.5
Depth of Field (mm)	0.6

Field of View (mm x mm)	
1/2"(6.4x4.8)	3.2x2.4
1/1.8"(7.13x5.37)	3.6x2.7
2/3"(8.8x6.6)	4.4x3.3
Mechanical Specifications	
Mount	C
Length (mm)	229.8
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.

