

# WH10-250CS-120

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)	1.0
Working Distance (mm)	250
Max Sensor Size (Φmm)	8(1/2")
Aperture (F/#)	20
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	0.4
NA	0.025
Resolution (um)	13.4
Depth of Field (mm)	1.6

Field of View (mm × mm)	
1/2"(6.4x4.8)	6.4×4.8

Mechanical Specifications	
Mount	C
Length (mm)	117.3
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.

