

WH012-455A

Megapixel high resolution lens

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



Optical Specifications	
Magnification (x)	0.12
Working Distance (mm)	455
Max Sensor Size (Φmm)	11(2/3")
Aperture (F/#)	12.9
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	0.2
NA	0.00467
Resolution (um)	71.8
Depth of Field (mm)	72

Field of View (mm x mm)	
1/2"(6.4x4.8)	53.3x40.0
1/1.8"(7.13x5.37)	59.4x44.8
2/3"(8.8x6.6)	73.3x55.0
Mechanical Specifications	
Mount	C
Length (mm)	81.6
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.

