

WH03-745A-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)	0.3
Working Distance (mm)	745
Max Sensor Size (Φmm)	7.9(1/2.3")
Aperture (F/#)	12
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	0.01
NA	0.0125
Resolution (um)	26.9
Depth of Field (mm)	10.7

Field of View (mm × mm)	
1/2"(6.4x4.8)	21.3x16.0
1/1.8"(7.13x5.37)	23.8x17.9
2/3"(8.8x6.6)	29.3x22.0
Mechanical Specifications	
Mount	C
Length (mm)	266.9
Coaxial Light	No
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.

