

WH02-965A-111

Megapixel high resolution lens

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



Optical Specifications	
Magnification (x)	0.2
Working Distance (mm)	965
Max Sensor Size (Φmm)	18(1.1")
Aperture (F/#)	11.1
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	0.04
NA	0.009
Resolution (um)	37.2
Depth of Field (mm)	22.2

Field of View (mm × mm)	
1/2"(6.4×4.8)	32×24
1/1.8"(7.13×5.37)	35.7×26.9
2/3"(8.8×6.6)	44×33
1"(12.43×9.83)	62.2×49.2
1.1"(14.19×10.38)	80×51.9
Mechanical Specifications	
Mount	C
Length (mm)	233.7
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.

