

WH03-193A-110

Megapixel high resolution lens

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



Optical Specifications	
Magnification (x)	0.3
Working Distance (mm)	193
Max Sensor Size (Φmm)	16(1")
Aperture (F/#)	16.8
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	0.5
NA	0.00898
Resolution (um)	37.4
Depth of Field (mm)	14.9

Field of View (mm × mm)	
1/2"(6.4×4.8)	21.8×16.4
1/1.8"(7.13×5.37)	29.1×21.8
2/3"(8.8×6.6)	32.4×24.4
1"(12.43×9.83)	40.0×30.0
Mechanical Specifications	
Mount	C
Length (mm)	119.5
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.

