

WH03-510A-110

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)	510
Max Sensor Size (Φmm)	16(1")
Aperture (F/#)	11
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	0.06
NA	0.0136
Resolution (um)	24.6
Depth of Field (mm)	9.8

Field of View (mm × mm)	
1/2"(6.4×4.8)	21.3×16.0
1/1.8"(7.13×5.37)	23.8×17.9
2/3"(8.45×7.1)	28.2×23.7
1"(13.13×8.76)	43.8×29.2
Mechanical Specifications	
Mount	C
Length (mm)	188
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.

