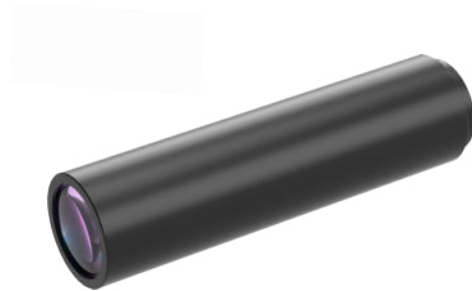


WH016-570A-110

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)	0.16
Working Distance (mm)	570
Max Sensor Size (Φmm)	16(1")
Aperture (F/#)	12.1
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	0.2
NA	0.00665
Resolution (um)	50.5
Depth of Field (mm)	37

Field of View (mm × mm)	
1/2"(6.4×4.8)	40.0×30.0
1/1.8"(7.13×5.37)	44.6×33.6
2/3"(8.8×6.6)	55.0×41.3
1"(12.43×9.83)	77.7×61.4
Mechanical Specifications	
Mount	C
Length (mm)	109.9
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.

