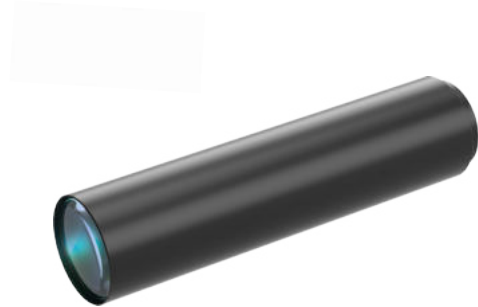


WH014-700A-110

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)	0.14
Working Distance (mm)	700
Max Sensor Size (Φmm)	16(1")
Aperture (F/#)	12
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	0.03
NA	0.0058
Resolution (um)	57.4
Depth of Field (mm)	49

Field of View (mm × mm)	
1/2"(6.4×4.8)	45.7×34.3
1/1.8"(7.13×5.37)	50.9×38.4
2/3"(8.8×6.6)	62.9×47.1
1"(12.43×9.83)	88.8×70.2
Mechanical Specifications	
Mount	C
Length (mm)	118.2
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.

