

# WH10-370A-111

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)	1.0
Working Distance (mm)	370
Max Sensor Size (Φmm)	18(1.1")
Aperture (F/#)	25
Telecentricity typical (max) (deg)	0.15
Distortion typical (max) (%)	0.03
NA	0.02
Resolution (um)	16.8
Depth of Field (mm)	2

Field of View (mm × mm)	
2/3"(8.8x6.6)	8.8x6.6
1"(12.43x9.83)	12.43x9.83
1.1(14.19x10.38)	14.19x10.38

Mechanical Specifications	
Mount	C
Length (mm)	447.7
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.

