

# WH011-580A

Megapixel high resolution lens

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



Optical Specifications	
Magnification (x)	0.11
Working Distance (mm)	580
Max Sensor Size (Φmm)	11.0(2/3")
Aperture (F/#)	12
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	0.1
NA	0.00458
Resolution (um)	73.3
Depth of Field (mm)	79

Field of View (mm × mm)	
1/2"(6.4x4.8)	58.2x43.6
1/1.8"(7.13x5.37)	64.8x48.8
2/3"(8.8x6.6)	80.0x60.0
Mechanical Specifications	
Mount	C
Length (mm)	100.0
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.

