

## WH014-700A-230

## Megapixel high resolution lens

- 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 (⊕mm)	11(2/3")
Aperture (F/#)	9.3
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	<0.1
NA	0.00751
Resolution (um)	44.7
Depth of Field (mm)	38.0

Field of View (mm × mm)	
1/2"(6.4x4.8)	45.7x34.3
1/1.8"(7.13x5.37)	50.9x38.4
2/3"(8.8x6.6)	62.9x47.1
Mechanical Specifications	
Mount	С
Length (mm)	118.2
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.



