

WH05-360A-430

Megapixel high resolution lens

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



Optical Specifications	
Magnification (x)	0.5
Working Distance (mm)	360
Max Sensor Size (Φmm)	22.5(4/3")
Aperture (F/#)	38.3
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	2.6
NA	0.00647
Resolution (um)	51.9
Depth of Field (mm)	12.3

Field of View (mm × mm)	
1/1.8"(7.13x5.37)	14.3x10.7
2/3"(8.8x6.6)	17.6x13.2
1"(12.43x9.83)	24.9x19.7
4/3"(17.86x14.32)	35.7x28.6
Mechanical Specifications	
Mount	C
Length (mm)	86.5
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.

