

# WH035-330A-430

Megapixel high resolution lens

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



Optical Specifications	
Magnification (x)	0.35
Working Distance (mm)	330
Max Sensor Size (Φmm)	22.5(4/3")
Aperture (F/#)	15.4
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	0.1
NA	0.01137
Resolution (um)	29.5
Depth of Field (mm)	10.1

Field of View (mm × mm)	
1/2"(6.4×4.8)	18.3×13.7
1/1.8"(7.13×5.37)	20.4×15.3
2/3"(8.8×6.6)	25.1×18.9
1"(12.43×9.83)	35.5×28.1
4/3"(17.86×14.32)	51.0×40.9
Mechanical Specifications	
Mount	C
Length (mm)	152.3
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.

