

WH035-560A-111

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)	560
Max Sensor Size (Φmm)	18(1.1")
Aperture (F/#)	12.5
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	0.02
NA	0.01397
Resolution (um)	24.0
Depth of Field (mm)	8.2

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
1.1"(14.19×10.38)	40.5×29.7
Mechanical Specifications	
Mount	C
Length (mm)	249.6
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.

