

WH028-295A-230

Megapixel high resolution lens

WH Series Features:

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



Optical Specifications	
Magnification (x)	0.28
Working Distance (mm)	295
Max Sensor Size (Φmm)	11(2/3")
Aperture (F/#)	8.8
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	0.03
NA	0.016
Resolution (um)	21
Depth of Field (mm)	9

Field of View (mm × mm)	
1/2"(6.4×4.8)	22.9×17.1
1/1.8"(7.13×5.37)	25.5×19.2
2/3"(8.8×6.6)	31.4×23.6

Mechanical Specifications	
Mount	C
Length (mm)	133.8
Coaxial Light	No
Iris	-

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.

