

WH075-220AL-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)	0.75
Working Distance (mm)	220
Max Sensor Size (Φmm)	11(2/3")
Aperture (F/#)	15.2
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	0.3
NA	0.0248
Resolution (um)	13.5
Depth of Field (mm)	2.2

Field of View (mm × mm)	
1/2"(6.4×4.8)	8.5×6.4
1/1.8"(7.13×5.37)	9.5×7.2
2/3"(8.8×6.6)	11.7×8.8
Mechanical Specifications	
Mount	C
Length (mm)	110.4
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.

