

WH021-550A-110

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)	0.21
Working Distance (mm)	550
Max Sensor Size (Φmm)	16(1")
Aperture (F/#)	6.6
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	0.05
NA	0.016
Resolution (um)	21
Depth of Field (mm)	12

Field of View (mm × mm)	
1/2"(6.4×4.8)	30.4×22.9
1/1.8"(7.13×5.37)	40.0×25.6
2/3"(8.45×7.1)	40.2×23.9
1"(12.43×9.83)	59.2×46.8
Mechanical Specifications	
Mount	C
Length (mm)	116
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.

