

WH10-220A-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)	1.0
Working Distance (mm)	220
Max Sensor Size (Φmm)	16(1")
Aperture (F/#)	17.9
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	0.2
NA	0.0277
Resolution (um)	12.1
Depth of Field (mm)	1.4

Field of View (mm × mm)	
2/3"(8.45x7.1)	8.45x7.1
1"(13.13x8.76)	13.13x8.76

Mechanical Specifications	
Mount	C
Length (mm)	267.3
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.

