

WWH10-108CTV3

High Resolution Lens

5 Megapixel Telecentric Lens

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



Optical Specifications	
Magnification (x)	1.0
Working Distance (mm)	108
Max Sensor Size (Φmm)	11(2/3")
Aperture (F/#)	7.0
Telecentricity typical (max) (deg)	0.05
Distortion typical (max) (%)	0.04
MTF30(lp/mm)	114
NA	0.0712
Resolution (um)	4.7
Depth of Field (mm)	0.6

Field of View (mm × mm)	
2/3" IMX250/264(8.45x7.1)	8.45x7.1
Mechanical Specifications	
Mount	C
Length (mm)	107.9
Support 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.

