

WH016-696A-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)	0.16
Working Distance (mm)	696
Max Sensor Size (Φmm)	16(1")
Aperture (F/#)	5
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	0.04
NA	0.016
Resolution (um)	21
Depth of Field (mm)	15.6

Field of View (mm × mm)	
1/4"(3.2x2.4)	20.0x15.0
1/3"(4.8x3.6)	30.0x22.5
1"(12.43x9.83)	77.7x61.4

Mechanical Specifications	
Mount	C
Length (mm)	109.5
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.

