

# WH009-660A-117

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)	0.09
Working Distance (mm)	660
Max Sensor Size (Φmm)	1/1.7"
Aperture (F/#)	8
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	0.04
NA	0.0056
Resolution (um)	59.6
Depth of Field (mm)	79

Field of View (mm × mm)	
1/4"(3.2x2.4)	34.8x26.1
1/3"(4.8x3.6)	52.2x39.1
1/2.5"(5.7x4.3)	61.9x46.7
Mechanical Specifications	
Mount	C
Length (mm)	91.5
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.

