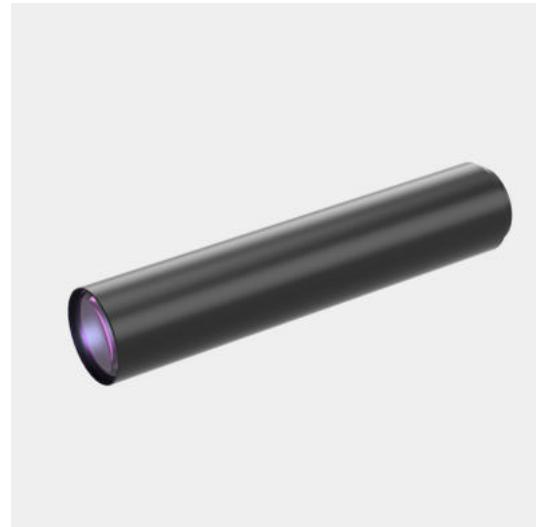


WH027-425A-110

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)	0.27
Working Distance (mm)	425
Max Sensor Size (Φmm)	16(1")
Aperture (F/#)	10
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	0.1
NA	0.0135
Resolution (um)	24.9
Depth of Field (mm)	11

Field of View (mm × mm)	
1/2"(6.4×4.8)	23.7×17.8
1/1.8"(7.13×5.37)	26.4×19.9
2/3"(8.8×6.6)	32.6×24.4
1"(12.43×9.83)	46.0×36.4
Mechanical Specifications	
Mount	C
Length (mm)	143.9
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.

