

WH033-522A-430

Megapixel high resolution lens

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



Optical Specifications	
Magnification (x)	0.33
Working Distance (mm)	522
Max Sensor Size (Φmm)	23(4/3")
Aperture (F/#)	12
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	0.1
NA	0.01382
Resolution (um)	24.3
Depth of Field (mm)	8.8

Field of View (mm × mm)	
3/4"(17.86x14.32)	54.1x43.4
3/4"PYTHON 12K(18.43x13.82)	55.8x41.9
3/4"CMV8000(18.48x13.73)	56.0x41.6
Mechanical Specifications	
Mount	C
Length (mm)	243.2
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.

