

# WH06-300A

Megapixel high resolution lens

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



Optical Specifications	
Magnification (x)	0.6
Working Distance (mm)	300
Max Sensor Size (Φmm)	11(2/3")
Aperture (F/#)	19.9
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	1.8
NA	0.01505
Resolution (um)	22.3
Depth of Field (mm)	4.4

Field of View (mm × mm)	
1/2"(6.4x4.8)	10.7x8.0
1/1.8"(7.13x5.37)	11.9x9.0
2/3"(8.8x6.6)	14.7x11.0
Mechanical Specifications	
Mount	C
Length (mm)	197.1
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.

