

## WWH30-108CTLV3\*

## Megapixel Telecentric Lens

- Compact design with coaxial illumination options;
- Perfect image and supports all kinds of Mega camera;
- High contrast, low distortion, high resolution;
- Optional adjustable Iris for resolution and DOF control;
- Megapixel 'object side' telecentric lens with optional long working distance versions with over 500mm working distance.

Optical Specifications		
Magnification (x)	3	
Working Distance (mm)	108	
Max Sensor Size ( $\Phi$ mm)	11(2/3")	
Aperture (F/#)	15	
Telecentricity typical (max) (deg)	<0.8	
Distortion typical (max) (%)	<0.1	
NA	0.1	
Resolution (µm)	3.4	
Depth of Field (mm)	0.13	

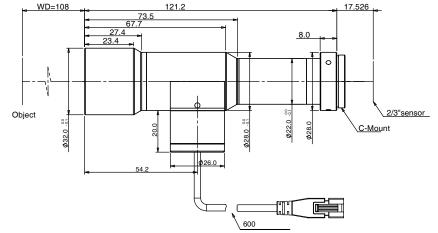


Field of View (mm × mm)		
1/2" (6.4x4.8)	2.1x1.6	
1/1.8" (7.13x5.37)	2.4x1.8	
2/3"(8.8×6.6)	2.9×2.2	
Mechanical Specifications		
Mount	С	
Length (mm)	121.2	
Coaxial Light	Yes	
Iris	No	

Input	Lighting Color	Power
24V DC/0.12A	W / R / G / B	2.88W

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.



Note: **★** New product.

