

Mega Pixel Telecentric Lens

Model	VS-TCM017-110CO	
Optical mag.	× 0.17 ±5%	
FOV (VxH)	1/1.8"	31.8 × 42.4 mm
	1/2"	28.2 × 37.6 mm
	1/3"	21.2 × 28.2 mm
WD	113.0 mm ± 5.5	
O/I (Object & Imager distance)	228.0 mm	
Working F/#	4.0	
NA	0.021	
Resolution *at λ 550nm	15.90 μ	
DOF at PCoC φ0.04mm	11.0 mm	
TV Distortion (Max.)	0.02 %	
Relative Illuminance (Y=4.5)	100.0 %	
Wavelength	Visible (400nm - 700nm)	
Camera mount	C-mount	
Flange back	17.526 mm	
Sensor size (Max.)	1/1.8"	
Co-axial prism	Built-in	
Weight (approx.)	g	
Dimension	Φ 70 (MAX) × L= 97.5 mm	