

Mega Pixel Telecentric Lens

Model		VS-TCM1-250CO/S			
Optical Mag.		× 1.0 ± 5 %			
FOV (V x H)	2/3"	7.1	×	8.4	mm
	1/2"	4.8	×	6.4	mm
	1/3"	3.6	×	4.8	mm
WD		249.3 mm ± 7.5			
O/I (Object & Imager Distance)		399.0 mm			
Working F/# *Value at Iris Open		10.0			
NA		0.050			
DOF at PCoC $\phi$ 0.04mm		0.8 mm			
TV Distortion (2/3")		0.00 %			
Relative Illuminance (Y=5.5)		100 %			
Wavelength		Visible			
Mount		C-Mount			
Flange Back		17.526 mm			
Sensor Size (max.)		2/3"			
Image Circle		$\phi$ 11 mm			
Co-Axial Prism		Built-in			
Filter Thread		M 43 P= 0.75			
Weight (approx.)		230 g			
Dimension		$\phi$ 45 (max.) × L = 132.2 mm			