

Both-side telecentric lens series

Model	VS-TCM05-130/S	
Optical mag.	× 0.5 ±5%	
FOV (VxH)	2/3"	13.2 × 17.6 mm
	1/2"	9.6 × 12.8 mm
	1/3"	7.2 × 9.6 mm
WD	132.9 mm ± 4	
O/I (Object & Imager distance)	339.9 mm	
Working F/#	4.57	
NA	0.055	
Resolution *at λ 550nm	6.1 μ	
DOF at PCoC φ 0.04mm	1.5 mm	
TV distortion (max.)	-0.02 %	
Relative illuminance (Y=4)	97 %	
Wavelength	Visible (400nm - 700nm)	
Camera mount	C-mount	
Flange back	17.526 mm	
Image circle	Φ 22mm	
Filter thread	M 67 P= 0.75	
Co-axial prism	-	
Weight (approx.)	-	
Dimension	Φ 70 (MAX) × L= 189.5 mm	