

Both-side telecentric lens series

Model	VS-TCM1-130/S		
Optical mag.	× 1.0 ±5%		
FOV (VxH)	2/3"	6.6	8.8 mm
	1/2"	4.8	6.4 mm
	1/3"	3.6	4.8 mm
WD	131.5 mm ± 4		
O/I (Object & Imager distance)	410.5 mm		
Working F/#	6.25		
NA	0.080		
Resolution *at λ 550nm	4.2 μ		
DOF at PCoC φ 0.04mm	0.5 mm		
TV distortion (max.)	0.00 %		
Relative illuminance (Y=4)	99 %		
Wavelength	Visible (400nm - 700nm)		
Camera mount	C-mount		
Flange back	17.526 mm		
Image circle	Φ 22mm		
Filter thread	M 49	P= 0.75	
Co-axial prism	-		
Weight (approx.)	-		
Dimension	Φ 57 (MAX) × L= 261.5 mm		