

MegaPixel Both-side telecentric lens series

Model	VS-TCM04-100/S	
Optical mag.	× 0.4 ±5%	
FOV (VxH)	2/3"	16.5 × 22.0 mm
	1/2"	12.0 × 16.0 mm
	1/3"	9.0 × 12.0 mm
WD	95.2 mm ± 3	
O/I (Object & Imager distance)	279.6 mm	
Working F/#	4.0	
NA	0.050	
Resolution *at λ 550nm	6.7 μ	
DOF at PCoC φ0.04mm	2 mm	
TV distortion (max.)	0.02 %	
Relative illuminance (Y=4)	90.0 %	
Wavelength	Visible (400nm – 700nm)	
Camera mount	C-mount	
Flange back	17.526 mm	
Image circle	Φ22mm	
Co-axial prism	-	
Weight (approx.)	646 g	
Dimension	Φ 74 (MAX) × L= 166.9 mm	