

MegaPixel Object-side telecentric lens series

Model	VS-TCM075-65/S	
Optical mag.	x0.75 \pm 5%	
FOV (VxH)	2/3"	-
	1/2"	6.4x8.5mm
	1/3"	4.8x6.4mm
WD	66.3mm \pm 2	
O/I (Object & Imager distance)	169.7mm	
Working F/#	4.96	
NA	0.076	
Resolution *at λ 550nm	4.5 μ	
DOF at PCoC ϕ 0.04mm	0.7mm	
TV distortion (max.)	0.05%	
Relative illuminance (Y=4)	95.0%	
Wavelength	Visible (400nm - 700nm)	
Camera mount	C-mount	
Flange back	17.526mm	
Sensor size (max.)	1/2"	
Co-axial prism	-	
Weight (approx.)	-	
Dimension	ϕ 36(MAX) x L=85.9mm	