

MegaPixel Object-side telecentric lens series

Model	VS-TCM025-65CO	
Optical mag.	x0.25 \pm 5%	
FOV (VxH)	2/3"	-
	1/2"	19.2 x 25.6mm
	1/3"	14.4 x 19.2mm
WD	64.8mm \pm 3	
O/I (Object & Imager distance)	164.3mm	
Working F/#	3.66	
NA	0.034	
Resolution *at λ 550nm	9.8 μ	
DOF at PCoC ϕ 0.04mm	4.7mm	
TV distortion (max.)	0.05%	
Relative illuminance (Y=4)	90%	
Wavelength	Visible (400nm - 700nm)	
Camera mount	C-mount	
Flange back	17.526mm	
Sensor size (max.)	1/2"	
Co-axial prism	Built-in	
Weight (approx.)	199g	
Dimension	ϕ 48(max) x L=82mm	