

MegaPixel Object-side telecentric lens series

Model	VS-TCM025-150CO	
Optical mag.	x0.25 \pm 5%	
FOV (VxH)	2/3"	-
	1/2"	19.2x25.6mm
	1/3"	14.4x19.2mm
WD	153.0mm \pm 7	
O/I (Object & Imager distance)	268.7mm	
Working F/#	3.91	
NA	0.032	
Resolution *at λ 550nm	10.5 μ	
DOF at PCoC ϕ 0.04mm	5.0mm	
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.)	206g	
Dimension	ϕ 47(max) x L=98.2mm	