

Object-side Vari-focal Telecentric Lens series

Model	VS-TCV4-65CO	
Optical mag.	4.0x \pm 5%	
FOV (VxH)	2/3"	1.65x2.2mm
	1/2"	1.2x1.6mm
	1/3"	0.9x1.2mm
WD	64.5mm \pm 2	
O/I (Object & Imager distance)	150mm	
Focal Length (f)	8.8mm	
Working F/#	27.8	
NA	0.072	
Resolution *at λ 550nm	4.6 μ	
DOF at PCoC ϕ 0.04mm	0.14mm	
TV distortion (max.)	0.10%	
Relative illuminance (Y=4)	90%	
Lens Groups & Elements	4G7E	
Wavelength	Visible (400nm – 700nm)	
Camera mount	C-mount	
Flange back	17.526mm	
Sensor size (max.)	2/3"	
Co-axial prism	Built-in	
Weight (approx.)	-	
Dimension	ϕ 16(MAX) x L=68mm	