

Object-side Vari-focal Telecentric Lens series

Model	VS-TCV2-65CO	
Optical mag.	2.0x $\pm$ 5%	
FOV (VxH)	2/3"	3.3x4.4mm
	1/2"	2.4x3.2mm
	1/3"	1.8x2.4mm
WD	66.7mm $\pm$ 2	
O/I (Object & Imager distance)	147.7mm	
Focal Length (f)	22.93mm	
Working F/#	15.2	
NA	0.066	
Resolution *at $\lambda$ 550nm	5.1 $\mu$	
DOF at PCoC $\phi$ 0.04mm	0.3mm	
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.)	54g	
Dimension	$\phi$ 16(MAX) x L=62.5mm	