

Object-side telecentric lens Super Long WD series

Model	VS-TC2-220CO-16	
Optical mag.	x2.0 \pm 5%	
FOV (VxH)	1/2"	2.4x3.2mm
	1/3"	1.8x2.4mm
WD	220.0mm \pm 10	
O/I (Object & Imager distance)	398.9mm	
Working F/#	43.5	
NA	0.023	
Resolution *at λ 550nm	14.6 μ	
DOF at PCoC ϕ 0.04mm	0.9mm	
TV distortion (max.)	0.10%	
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.)	78.0g	
Dimension	ϕ 31(MAX) x L=161.4mm	