

Object-side telecentric lens Super Long WD series

Model	VS-TC08-220CO	
Optical mag.	x0.8 \pm 5%	
FOV (VxH)	1/2"	6.0x8.0mm
	1/3"	4.5x6.0mm
WD	232.6mm \pm 10	
O/I (Object & Imager distance)	386.4mm	
Working F/#	8.0	
NA	0.050	
Resolution *at λ 550nm	6.7 μ	
DOF at PCoC ϕ 0.04mm	1mm	
TV distortion (max.)	-0.15%	
Relative illuminance (Y=4)	85%	
Wavelength	Visible (400nm - 700nm)	
Camera mount	C-mount	
Flange back	17.526mm	
Sensor size (max.)	1/2"	
Co-axial prism	Built-in	
Weight (approx.)	251g	
Dimension	ϕ 36.5(MAX) x L=136.3mm	