

Object-side telecentric lens Long WD series

Model	VS-TC06-170	
Optical mag.	x0.6 \pm 5%	
FOV (VxH)	1/3"	6.0x8.0mm
WD	172.7mm \pm 5	
O/I (Object & Imager distance)	286.1mm	
Working F/#	30.0	
NA	0.010	
Resolution *at λ 550nm	33.5 μ	
DOF at PCoC ϕ 0.04mm	6.7mm	
TV distortion (max.)	0.10%	
Relative illuminance (Y=3)	95%	
Wavelength	Visible (400nm - 700nm)	
Camera mount	C-mount	
Flange back	17.526mm	
Sensor size (max.)	1/3"	
Co-axial prism	—	
Weight (approx.)	53.0g	
Dimension	ϕ 31(MAX) x L=95.9mm	