

Object-side telecentric lens Ultra Super Long WD series

Model	VS-TC07-340CO	
Optical mag.	x0.7 \pm 5%	
FOV (VxH)	1/2"	6.9x9.1mm
	1/3"	5.1x6.9mm
WD	340.0mm \pm 10	
O/I (Object & Imager distance)	515.3mm	
Working F/#	10.9	
NA	0.032	
Resolution *at λ 550nm	10.5 μ	
DOF at PCoC ϕ 0.04mm	1.8mm	
TV distortion (max.)	0.10%	
Relative illuminance (Y=4)	100%	
Wavelength	Visible (400nm - 700nm)	
Camera mount	C-mount	
Flange back	17.526mm	
Sensor size (max.)	1/2"	
Co-axial prism	Built-in	
Weight (approx.)	241.3g	
Dimension	ϕ 36(MAX) x L=157.8mm	