

Object-side telecentric lens Short WD series

Model	VS-TC6-40CO-LD	
Optical Mag.	× 6.0 ±5%	
FOV (VxH)	1/2"	0.8 × 1.1 mm
	1/3"	0.6 × 0.8 mm
WD	39.0 mm ± 1	
O/I (Object & Imager Distance)	117.2 mm	
Working F/#	43.32	
NA	0.069	
DOF at PCoC $\phi$ 0.04mm	0.1 mm	
Resolution *at $\lambda$ 550nm	4.9 $\mu$	
TV distortion (1/2")	0.00 %	
Relative illuminance (1/2")	99.9 %	
Wavelength	Visible (400nm - 700nm)	
Camera Mount	C-mount	
Flange Back	17.526 mm	
Sensor size (max.)	1/2"	
Co-axial prism	-	
Weight (approx.)	g	
Dimension	$\Phi$ 31 (MAX) × L= 60.7 mm	

*VS Technology Corporation*