

Object-side telecentric lens Short WD series

Model	VS-TC1.5-40CO		
Optical Mag.	× 1.5 ±5%		
FOV (VxH)	1/2"	3.2 × 4.3	mm
	1/3"	2.4 × 3.2	mm
WD	39.3 mm ± 1		
O/I (Object & Imager Distance)	113.8 mm		
Working F/#	11.15		
NA	0.067		
DOF at PCoC ϕ 0.04mm	0.4 mm		
Resolution *at λ 550nm	5.0 μ		
TV distortion (1/2")	0.00 %		
Relative illuminance (1/2")	69.0 %		
Wavelength	Visible (400nm - 700nm)		
Camera Mount	C-mount		
Flange Back	17.526 mm		
Sensor size (max.)	1/2"		
Co-axial prism	Built-in		
Weight (approx.)	g		
Dimension	Φ 31 (MAX) × L= 57 mm		

VS Technology Corporation