

Object-side telecentric lens Short WD series

Model	VS-TC8-40-LD	
Optical Mag.	× 8.0 ±5%	
FOV (VxH)	1/2"	0.6 × 0.8 mm
	1/3"	0.5 × 0.6 mm
WD	38.7 mm ± 1	
O/I (Object & Imager Distance)	131.5 mm	
Working F/#	57.03	
NA	0.070	
DOF at PCoC ϕ 0.04mm	0.1 mm	
Resolution *at λ 550nm	4.8 μ	
TV distortion (1/2")	0.00 %	
Relative illuminance (1/2")	100.0 %	
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	Φ 31 (MAX) × L= 75.3 mm	

VS Technology Corporation