

Object-side telecentric lens Middle WD series

Model	VS-TC1.5-70CO		
Optical mag.	× 1.5 ±5%		
FOV (VxH)	2/3"	4.4	× 5.9 mm
	1/2"	3.2	× 4.3 mm
	1/3"	2.4	× 3.2 mm
WD	69.5 mm	± 2	
O/I (Object & Imager distance)	150.0 mm		
Working F/#	15.6		
NA	0.048		
Resolution *at λ 550nm	6.9 μ		
DOF at PCoC φ 0.04mm	0.6 mm		
TV distortion (max.)	0.10 %		
Relative illuminance (Y=4)	90 %		
Wavelength	Visible (400nm - 700nm)		
Camera mount	C-mount		
Flange back	17.526 mm		
Sensor size (max.)	2/3"		
Co-axial prism	Built-in		
Weight (approx.)	41 g		
Dimension	Φ 31 (MAX) × L= 63.0 mm		