

Object-side telecentric lens Middle WD series

Model		VS-TC2-65CO			
Optical Mag.		$\times 2.0 \pm 5\%$			
FOV (VxH)	2/3"	3.3	$\times$	4.4	mm
	1/2"	2.4	$\times$	3.2	mm
	1/3"	1.8	$\times$	2.4	mm
WD		66.7 mm ± 2			
O/I (Object & Imager Distance)		147.7 mm			
Working F/#		15.6			
NA		0.064			
Resolution *at λ 550nm		5.2 μ			
DOF at PCoC ϕ 0.04mm		0.3 mm			
TV distortion (max.)		0.04 %			
Relative illuminance (Y=5.5)		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.)		44.3 g			
Dimension		Φ 31 (MAX) $\times$ L= 63.5 mm			