

Object-side telecentric lens Middle WD series

Model		VS-TC6-65CO			
Optical Mag.		$\times 6.0 \pm 5\%$			
FOV (VxH)	2/3"	1.1	$\times$	1.5	mm
	1/2"	0.8	$\times$	1.1	mm
	1/3"	0.6	$\times$	0.8	mm
WD		64.3 mm ± 2			
O/I (Object & Imager Distance)		162.5 mm			
Working F/#		43.1			
NA		0.070			
Resolution *at λ 550nm		4.8 μ			
DOF at PCoC ϕ 0.04mm		0.1 mm			
TV distortion (max.)		0.00 %			
Relative illuminance (Y=5.5)		100 %			
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.)		51 g			
Dimension		Φ 31 (MAX) $\times$ L= 80.7 mm			