

Object-side telecentric lens Middle WD series

Model	VS-TC6-65		
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	-		
Weight (approx.)	51 g		
Dimension	Φ 31 (MAX) $\times$ L= 80.7 mm		