

High Resolution Telecentric Lens Middle WD series

Model	VS-TCH1.5-65	
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	65.0 mm ± 2	
O/I (Object & Imager Distance)	156.9 mm	
Working F/#	11.80	
NA	0.064	
Resolution *at λ 550nm	5.24 μ	
DOF at PCoC φ0.04mm	0.4 mm	
TV distortion (max.)	0.01 %	
Relative illuminance (Y=4)	100.0 %	
Wavelength	Visible (400nm – 700nm)	
Camera Mount	C-mount	
Flange Back	17.526 mm	
Sensor size (max.)	2/3"	
Co-axial prism	-	
Weight (approx.)	62 g	
Dimension	Φ 30 (MAX) × L= 74.4 mm	