

High Resolution Telecentric Lens Middle WD series

Model	VS-TCT05-65CO/S	
Optical Mag.	× 0.5 ±5%	
FOV (VxH)	2/3"	14.2 × 16.8 mm
	1/2"	9.6 × 12.8 mm
	1/3"	7.2 × 9.6 mm
WD	65.7 mm ±2	
O/I (Object & Imager Distance)	179.2 mm	
Working F/#	4.50	
NA	0.056	
DOF at PCoC $\phi$ 0.04mm	1.44 mm	
TV distortion (2/3")	0.002 %	
Relative illuminance (2/3")	97.1 %	
Wavelength	Visible	
Camera Mount	C-mount	
Flange Back	17.526 mm	
Filter Thread	M 35.5 P= 0.5	
Sensor size (max.)	2/3"	
Co-axial prism	Built in	
Weight (approx.)	約220g	
Dimension	$\Phi$ 37.5 (MAX) × L= 96.0 mm	