

High Resolution Telecentric Lens Middle WD series

Model	VS-TCH3-60	
Optical Mag.	× 3.0 ±5%	
FOV (VxH)	2/3"	2.2 × 2.9 mm
	1/2"	1.6 × 2.1 mm
	1/3"	1.2 × 1.6 mm
WD	59.8 mm ± 2	
O/I (Object & Imager Distance)	188.7 mm	
Working F/#	16.46	
NA	0.091	
Resolution *at λ 550nm	3.69 μ	
DOF at PCoC φ 0.04mm	0.1 mm	
TV distortion (2/3")	0.01 %	
Relative illuminance (2/3")	99.2 %	
Wavelength	Visible (400nm - 700nm)	
Camera Mount	C-mount	
Flange Back	17.526 mm	
Sensor size (max.)	2/3"	
Co-axial prism	-	
Weight (approx.)	-	
Dimension	Φ 30 (MAX) × L= 111.4 mm	