

Object-side telecentric lens Middle WD series

Model	VS-TC10-65CO	
Optical Mag.	× 10.0 ±5%	
FOV (VxH)	2/3"	0.66 × 0.88 mm
	1/2"	0.48 × 0.64 mm
	1/3"	0.36 × 0.48 mm
WD	64.8 mm ± 2	
O/I (Object & Imager Distance)	192.7 mm	
Working F/#	73.2	
NA	0.068	
Resolution *at λ 550nm	4.9 μ	
DOF at PCoC φ0.04mm	0.06 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.)	59 g	
Dimension	Φ 31 (MAX) × L= 110.4 mm	