

High Resolution Telecentric Lens

Model		VS-TCH6-65CO			
Optical Mag.		× 6.0 ± 5 %			
FOV (V x H)	2/3"	1.2	×	1.4	mm
	1/2"	0.8	×	1.1	mm
	1/3"	0.6	×	0.8	mm
WD		65.8 mm ± 2			
O/I (Object & Imager Distance)		201.7 mm			
Working F/#		27.0			
NA		0.111			
DOF at PCoC ϕ 0.04mm		0.06 mm			
TV Distortion (2/3")		0.02 %			
Relative Illuminance (Y=5.5)		84 %			
Wavelength		Visible			
Mount		C-Mount			
Flange Back		17.526 mm			
Sensor Size (max.)		2/3"			
Co-Axial Prism		Built-in			
Filter Thread		M 22.5 P= 0.5			
Weight (approx.)		92 g			
Dimension		ϕ 30 (max.) × L = 118.4 mm			