

High Resolution Telecentric Lens

Model		VS-TCH4-65			
Optical Mag.		× 4.0 ± 5 %			
FOV (V x H)	2/3"	1.8	×	2.1	mm
	1/2"	1.2	×	1.6	mm
	1/3"	0.9	×	1.2	mm
WD		65.0 mm ± 2			
O/I (Object & Imager Distance)		187.8 mm			
Working F/#		17.9			
NA		0.112			
DOF at PCoC ϕ 0.04mm		0.09 mm			
TV Distortion (2/3")		0.02 %			
Relative Illuminance (Y=5.5)		85 %			
Wavelength		Visible			
Mount		C-Mount			
Flange Back		17.526 mm			
Sensor Size (max.)		2/3"			
Co-Axial Prism		-			
Filter Thread		M 22.5 P= 0.5			
Weight (approx.)		80 g			
Dimension		ϕ 30 (max.) × L = 105.3 mm			