

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