

High Resolution Telecentric Lens

Model		VS-TCH1.5-65			
Optical Mag.		× 1.5 ± 5 %			
FOV (V x H)	2/3"	4.7	×	5.6	mm
	1/2"	3.2	×	4.3	mm
	1/3"	2.4	×	3.2	mm
WD		65.0 mm ± 2			
O/I (Object & Imager Distance)		156.9 mm			
Working F/#		11.8			
NA		0.064			
DOF at PCoC ϕ 0.04mm		0.4 mm			
TV Distortion (2/3")		0.01 %			
Relative Illuminance (Y=5.5)		100 %			
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.)		60 g			
Dimension		ϕ 30 (max.) × L = 74.4 mm			