

Ultra-High Resolution Telecentric Lens

Model		VS-TCT05-65CO/S			
Optical Mag.		× 0.5 ± 5 %			
FOV (V x H)	2/3"	14.2	×	16.8	mm
	1/2"	9.6	×	12.8	mm
	1/3"	7.2	×	9.6	mm
WD		65.7 mm ± 2			
O/I (Object & Imager Distance)		179.2 mm			
Working F/# *Value at Iris Open		4.5			
NA		0.056			
DOF at PCoC ϕ 0.04mm		1.4 mm			
TV Distortion (2/3")		0.00 %			
Relative Illuminance (Y=5.5)		97 %			
Wavelength		Visible			
Mount		C-Mount			
Flange Back		17.526 mm			
Sensor Size (max.)		2/3"			
Co-Axial Prism		Built-in			
Filter Thread		M 35.5 P= 0.5			
Weight (approx.)		205 g			
Dimension		ϕ 37.5 (max.)	×	L =	96 mm