

High Resolution Telecentric Lens

Model		VS-TCH08-65			
Optical Mag.		× 0.8 ± 5 %			
FOV (V x H)	2/3"	8.9	×	10.5	mm
	1/2"	6.0	×	8.0	mm
	1/3"	4.5	×	6.0	mm
WD		70.3 mm ± 2			
O/I (Object & Imager Distance)		154.8 mm			
Working F/#		9.6			
NA		0.042			
DOF at PCoC ϕ 0.04mm		1.2 mm			
TV Distortion (2/3")		0.01 %			
Relative Illuminance (Y=5.5)		98 %			
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.)		58 g			
Dimension		ϕ 30 (max.)	×	L = 67	mm