

Telecentric Microscope Lens

Model		VS-TM10-55CO-SWIR			
Optical Mag.		× 10 ± 5 %			
	2/3"	0.7	×	0.8	mm
	1/2"	0.5	×	0.6	mm
	1/3"	0.4	×	0.5	mm
WD		55.3 mm ± 2			
O/I (Object & Imager Distance)		245.6 mm			
Working F/# *Value at Iris Open		22.0			
NA		0.230			
DOF at PCoC ϕ 0.04mm		0.02 mm			
TV Distortion (2/3")		0.08 %			
Relative Illuminance (Y=5.5)		90 %			
Wavelength		Short Wave IR			
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.)		370 g			
Dimension		ϕ 37 (max.) × L = 172.8 mm			