23-May-22
SP-M2031A-00

Telecentric Microscope Lens for 1.1″

Model		VS-TMV10-50CO
Optical Mag.		× 10.0 ± 5 %
FOV (V x H)	1.1″	1.0 × 1.4 mm
	1″	1.1 × 1.1 mm
	2/3″	0.7 × 0.8 mm
WD		50.0 mm ± 1.5
O/I (Object & Imager Distance)		300.0 mm
Working F/#		21.9
NA		0.230
DOF at PCoC ϕ0.04mm		0.02 mm
TV Distortion (1.1″)		0.00 %
Relative Illuminance (Y=8.8)		100 %
Wavelength		Visible
Mount		C-Mount
Flange Back		17.526 mm
Sensor Size (max.)		1.1″
Co-Axial Prism		Built-in
Filter Thread		M 37 P= 0.5
Weight (approx.)		660 g
Dimension		ϕ 40 (max.) × L = 232.5 mm

VS TECHNOLOGY CORPORATION