

Model	VS-TM10-55CO	
Optical Mag.	× 10 ±5%	
FOV (VxH)	2/3"	0.66 × 0.88
	1/2"	0.48 × 0.64 mm
	1/3"	0.36 × 0.48 mm
WD	55.3 mm ± 2	
O/I (Object & Imager distance)	245.6 mm	
Working F/#	22	
NA	0.23	
Resolution *at λ 550nm	1.46 μ	
DOF at PCoC φ0.04mm	0.02 mm	
TV distortion (max.)	0.08 %	
Relative illuminance (Y=5.5)	90.0 %	
Wavelength	Visible (400nm - 700nm)	
Camera mount	C-mount	
Flange back	17.526 mm	
Sensor size (max.)	2/3"	
Co-axial prism	Built in	
Weight (approx.)	370 g	
Dimension	Φ 37 (MAX) × L= 172.8 mm	