

Model		VSZ-0530-MR		
Zoom range		× 0.47 ~ × 3.0		
Optical mag.		× 0.47	× 1.2	× 3.0
Working F/#		6.9	9.3	19.8
FOV (VxH)	1/2"	10.2 × 13.6mm	4.0 × 5.3mm	1.6 × 2.1mm
	1/3"	7.7 × 10.2mm	3.0 × 4.0mm	1.2 × 1.6mm
NA		0.034	0.065	0.078
DOF at PCoC ϕ 0.04mm *Iris Open		2.5mm	0.5mm	0.2mm
Resolution *at λ 550nm		9.8 μ	5.1 μ	4.3 μ
TV distortion		-0.09%	0.12%	0.11%
Relative illuminance (1/1.8")		46.0%	74%	99%
WD		100mm		
Focus Range / Operation		\pm 3mm / Manual		
O/I (Object & Imager distance)		267.8mm		
Wavelength		Visible (400nm - 700nm)		
Mount		C-mount		
Flange back		17.526mm		
Co-axial prism		Built in		
Sensor size		1/1.8"		
Weight (approx.)		g		
Dimension		ϕ 38(max) x L=150.3mm		