

Model		VSZ-0530CO		
Zoom range		$\times 0.47 \sim \times 3.0$		
Optical mag.		$\times 0.47$	$\times 1.2$	$\times 3.0$
Working F/#		6.9	9.3	19.8
FOV(VxH)	1/2"	10.2 $\times$ 13.6mm	4.0 $\times$ 5.3mm	1.6 $\times$ 2.1mm
	1/3"	7.7 $\times$ 10.2mm	3.0 $\times$ 4.0mm	1.2 $\times$ 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		± 3 mm / 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.)		320g		
Dimension		ϕ 44.5(max) x L=172.3mm		