

Macro Zoom Lens

Model	VSZ-M0108S		
Optical mag. range	0.1 ~ 0.8 x		
Optical mag.	0.1 x	0.4 x	0.8 x
FOV (VxH mm)	1/2"	48.0 x 64.0	12.0 x 16.0 6.0 x 8.0
	1/3"	36.0 x 48.0	9.0 x 12.0 4.5 x 6.0
WD	212 mm ± 6		
O/I (Object & Imager distance)	339.9 mm		
Working F/# *Value at iris open	7.8	7.8	8.8
NA	0.0064	0.026	0.045
Resolution *at λ 550nm	52.4 μ	12.9 μ	7.5 μ
DOF at PCoC φ0.04mm	62.4 mm	3.9 mm	1.1 mm
TV distortion (max.)	-0.16%	0.04%	0.05%
Wavelength	Visible (400nm - 700nm)		
Camera mount	C-mount		
Flange Back	17.526 mm		
Sensor size (max.)	1/2"		
Co-axial prism	-		
Weight (approx.)	g		
Dimension	Φ 32 (MAX) × L= 110.4 mm		

