

Motorized Zoom Lens

Model	VSZ-0745CO-MR		
Optical Mag. Range	× 0.7 ~ × 4.5		
Optical Mag.	× 0.7	× 1.8	× 4.5
FOV (V × H)	2/3"	10.1 × 12.0 mm	3.9 × 4.7 mm
	1/2"	6.9 × 9.1 mm	2.7 × 3.6 mm
	1/3"	5.1 × 6.9 mm	2.0 × 2.7 mm
WD	100.0 mm ± 3		
O/I (Object & Imager Distance)	313.6 mm		
Working F/# *Value at Iris Open	10.3	13.8	29.0
NA	0.034	0.065	0.078
DOF at PCoC ϕ 0.04mm	1.7 mm	0.3 mm	0.1 mm
TV Distortion (2/3")	-0.03 %	0.09 %	0.08 %
Relative Illuminance (Y=5.5)	71 %	87 %	99 %
Wavelength	Visible		
Mount	C-Mount		
Flange Back	17.526 mm		
Sensor Size (max.)	2/3"		
Co-Axial Prism	Built-in		
Weight (approx.)	680 g		
Dimension	54 × 93 (max.) × L = 196.1 mm		