

1:3 ZOOM Lens for Megapixel

Model	VSZ-0310MP		
Maximum Aperture Ratio	1:4.5		
F/#	4.5 ~ 22 (Close)		
Zoom range	0.3 x ~ 1.0 x		
Optical mag.	0.3 X	1.0 X	
FOV(VxH)	2/3"	22.0 × 29.3 mm	6.6 × 8.8 mm
	1/2"	16.0 × 21.3 mm	4.8 × 6.4 mm
	1/3"	12.0 × 16.0 mm	3.6 × 4.8 mm
14" Monitor Magnification	2/3"	9.7 X	32.3 X
	1/2"	13.3 X	44.5 X
	1/3"	17.8 X	59.3 X
Working F/# *Value at iris open	5.85	9.0	
TV distortion	0.02 %	-1.78 %	
WD	89.9 mm ± 2.7		
O/I(Object & Imager distance)	187.0 mm		
Zoom Ratio / Operation	1:3.3 / manual		
Iris Operation	manual		
Filter Thread	M 34.0 P= 0.5		
Wavelength	Visible (400nm - 700nm)		
Mount	C-mount		
Flange back	17.526 mm		
Sensor size (max.)	2/3"		
Co-axial prism	Built in		
Weight (approx.)	150 g		
Dimension	Φ 36 (MAX) × L= 79.5 mm		