

*Distortionless Lens*

Model		VS-MC0510S		
Optical Mag. Range		× 0.5 ~ × 1.0		
Optical Mag.		× 0.5	× 0.75	× 1.0
FOV (V × H)	2/3"	14.2 × 16.8 mm	9.5 × 11.2 mm	7.1 × 8.4 mm
	1/2"	9.6 × 12.8 mm	6.4 × 8.5 mm	4.8 × 6.4 mm
	1/3"	7.2 × 9.6 mm	4.8 × 6.4 mm	3.6 × 4.8 mm
WD		118.4 mm	87.6 mm	72.4 mm
O/I (Object & Imager Distance)		200.1 mm	180.9 mm	177.1 mm
Working F/# *Value at Iris Open		4.8	5.9	6.4
DOF at PCoC $\phi$ 0.04mm		1.5 mm	0.8 mm	0.5 mm
TV Distortion (2/3")		0.00 %		
Relative Illuminance (Y=5.5)		88 %		
Operation		Manual (Lock Screw M2)		
Wavelength		Visible		
Mount		C-Mount		
Flange Back		17.526 mm		
Sensor Size (max.)		2/3"		
Weight (approx.)		66 g		
Dimension		$\phi$ 32 (max.) × L = 64.2 (X0.5) ~ 87.2 (X1.0) mm		