

Distortionless Lens

Model		VS-MC0510S											
Optical Mag. Range		× 0.5 ~ × 1.0											
Optical Mag.		× 0.5				× 0.75				× 1.0			
FOV (V x 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 ϕ 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		ϕ 32 (max.) × L = 64.2 (X0.5) ~ 87.2 (X1.0) mm											