

Distortionless Lens

Model		VS-MC024S			
Optical Mag. Range		× 0.24 ~ × 0.6			
Optical Mag.		× 0.24	× 0.4	× 0.6	
FOV (V × H)	2/3"	29.6 × 35.0 mm	17.8 × 21.0 mm	11.8 × 14.0 mm	
	1/2"	20.0 × 26.7 mm	12.0 × 16.0 mm	8.0 × 10.7 mm	
	1/3"	15.0 × 20.0 mm	9.0 × 12.0 mm	6.0 × 8.0 mm	
WD		218.1 mm	141.4 mm	103.0 mm	
O/I (Object & Imager Distance)		287.8 mm	218.5 mm	189.3 mm	
Working F/# *Value at Iris Open		4.1	4.6	5.1	
DOF at PCoC ϕ 0.04mm		5.7 mm	2.3 mm	1.1 mm	
TV Distortion (2/3")		0.01 %			
Relative Illuminance (Y=5.5)		80 %			
Operation		Manual (Lock Screw M2)			
Wavelength		Visible			
Mount		C-Mount			
Flange Back		17.526 mm			
Sensor Size (max.)		2/3"			
Weight (approx.)		68 g			
Dimension		ϕ 32 (max.) × L = 52.2 (X0.24) ~ 68.8 (X0.6) mm			