

Machine Vision Macro Lens

Model	VS-MC15									
Optical mag. range	0.03x~0.30x									
Optical mag.	0.03 X			0.20 X			0.30 X			
FOV (VxH mm)	2/3"	220.0	X	293.3	33.0	X	44.0	22.0	X	29.3
	1/2"	160.0	X	213.3	24.0	X	32.0	16.0	X	21.3
	1/3"	120.0	X	160.0	18.0	X	24.0	12.0	X	16.0
WD	492.2 mm			67.3 mm			42.3 mm			
O/I (Object & Imager distance)	535.1 mm			112.8 mm			89.3 mm			
FNo.	2	5.6	8	2	5.6	8	2	5.6	8	
Working F/#	2.06	5.77	8.24	2.40	6.72	9.60	2.60	7.28	10.40	
DOF at PCoC ϕ 0.04mm	183.1	512.7	732.4	4.8	13.4	19.2	2.3	6.5	9.2	
TV distortion (max.)	0.11%			-0.05%			-0.14%			
Wavelength	Visible (400nm - 700nm)									
Camera mount	C-mount									
Flange Back	17.526 mm									
Sensor size (max.)	2/3"									
Weight (approx.)	42.0 g									
Dimension	Φ 31 (MAX) \times L= 25.4 (0.03x) ~ 29.5 (0.3x) mm									

※ Note: Available with MC Focus locking system, FNO (Iris Open) 5 .6 & 8