

Machine Vision Macro Lens

Model		VS-MC35								
Optical mag. range		0.26x~0.65x								
Optical mag.		0.26 X			0.3 X			0.65 X		
FOV (VxH mm)	2/3"	25.4	X	33.8	22.0	X	29.3	10.2	X	13.5
	1/2"	18.5	X	24.6	16.0	X	21.3	7.4	X	9.8
	1/3"	13.8	X	18.5	12.0	X	16.0	5.5	X	7.4
WD		163.5 mm			145.5 mm			82.7 mm		
O/I (Object & Imager distance)		213.0 mm			196.4 mm			145.9 mm		
FNo.		1.9	5.6	8	1.9	5.6	8	1.9	5.6	8
Working F/#		2.39	7.06	10.08	2.47	7.28	10.40	3.14	9.24	13.20
DOF at PCoC ϕ 0.04mm		2.8	8.4	11.9	2.2	6.5	9.2	0.6	1.7	2.5
TV distortion (max.)		-0.03%								
Wavelength		Visible (400nm - 700nm)								
Camera mount		C-mount								
Flange Back		17.526 mm								
Sensor size (max.)		2/3"								
Weight (approx.)		- g								
Dimension		Φ 31 (MAX) \times L= 32.0 (0.26x) ~ 45.7 (0.65x) mm								