

Model	VS-MC1375-40		
Optical mag. range	× 0.85 ~ × 1.375		
Optical mag.	× 0.85	× 1.0	× 1.375
FOV (VxH mm)	2.0 × 2.7	1.7 × 2.3	1.3 × 1.7
WD	43.5 mm	42.1 mm	39.8 mm
O/I (Object & Imager distance)	64.1 mm	63.8 mm	64.8 mm
Working F/#	7.44	8.46	11.00
NA	0.057	0.059	0.063
DOF at PCoC ϕ 0.04mm	0.8 mm	0.7 mm	0.5 mm
Resolution *at λ 550nm	6.0 μ	6.7 μ	5.3 μ
TV distortion	0.53%	0.44%	0.30%
Relative illuminance (1/6")	85.7%	87.4%	90.3%
Wavelength	Visible (400nm - 700nm)		
Camera mount	M10.5 P=0.5		
Flange Back	2.2 mm		
Sensor size (max.)	1/6" (ϕ 3.7)		
Weight (approx.)	5 g		
Dimension	Φ 12.5 × L = 18.4 (× 0.85) ~ 22.8 (× 1.375) mm		

※ TVディストーションの値は設計値です。