

Machine Vision Macro Lens

Model	VS-MC075-70	
Optical Mag.	× 0.75 ±5%	
FOV (V×H)	2/3"	8.8 × 11.7 mm
	1/2"	6.4 × 8.5 mm
	1/3"	4.8 × 6.4 mm
WD	71.3 mm ± 3	
O/I (Object & Imager Distance)	138.7 mm	
Working F/#	6.80	
NA	0.055	
DOF at PCoC $\phi$ 0.04mm	1.0 mm	
Resolution *at $\lambda$ 550nm	6.1 $\mu$	
TV distortion (2/3")	0.00 %	
Relative illuminance (2/3")	95.7 %	
Wavelength	Visible (400nm – 700nm)	
Camera Mount	C-mount	
Flange Back	17.526 mm	
Sensor size (max.)	2/3"	
Co-axial prism	-	
Weight (approx.)	g	
Dimension	$\Phi$ 30 (MAX) × L= 49.9 mm	