

Variable Magnification Telecentric Lens

Model		VS-TEC0304			
Optical Mag. Range		× 0.3 ~ × 0.4			
Optical Mag.		× 0.3	× 0.35	× 0.4	
FOV (V × H)	2/3"	23.7 × 28.0 mm	20.3 × 24.0 mm	17.8 × 21.0 mm	
	1/2"	16.0 × 21.3 mm	13.7 × 18.3 mm	12.0 × 16.0 mm	
	1/3"	12.0 × 16.0 mm	10.3 × 13.7 mm	9.0 × 12.0 mm	
WD		212.1 mm	175.1 mm	147.8 mm	
O/I (Object & Imager Distance)		353.6 mm	316.6 mm	289.3 mm	
Working F/# *Value at Iris Open		4.3	4.7	5.0	
NA		0.035	0.038	0.040	
DOF at PCoC $\phi$ 0.04mm		3.8 mm	3.0 mm	2.5 mm	
TV Distortion (2/3")		0.02 %	-0.01 %	-0.03 %	
Relative Illuminance (Y=5.5)		98 %	98 %	98 %	
Wavelength		Visible			
Mount		C-Mount			
Flange Back		17.526 mm			
Sensor Size (max.)		2/3"			
Filter Thread		M 49 P= 0.75			
Weight (approx.)		360 g			
Dimension		$\phi$ 54 (max.) × L = 124 mm			