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Distortionless Macro Lens

Model		VS-LDA25			
Focal Length(f)		25 mm (25.50)			
Maximum Aperture Ratio		1 : 2.0			
Optical Mag. Range		× 0.05 ～ × 0.25			
Optical Mag.		× 0.05	× 0.1	× 0.20	× 0.25
FOV (V x H)	2/3″	142.0 × 168.0	71.0 × 84.0	35.5 × 42.0	28.4 × 33.6
	1/2″	96.0 × 128.0	48.0 × 64.0	24.0 × 32.0	19.2 × 25.6
	1/3″	72.0 × 96.0	36.0 × 48.0	18.0 × 24.0	14.4 × 19.2
WD		508.2 mm	253.2 mm	125.7 mm	100.2 mm
O/I (Object & Imager Distance)		559.2 mm	305.5 mm	180.5 mm	156.3 mm
Working F/# *Value at Iris Open		2.1	2.2	2.4	2.6
DOF at PCoC φ0.04mm		67.2 mm	17.6 mm	4.8 mm	3.3 mm
TV Distortion (2/3″)		0.06 %	0.02 %	-0.04 %	-0.06 %
Operation of Iris & Zoom		Manual (Lock Screw M2)			
Wavelength		Visible			
Mount		C-Mount			
Flange Back		17.526 mm			
Sensor Size (max.)		2/3″			
Filter Thread		M 27 P= 0.5			
Weight (approx.)		49 g			
Dimension		φ 30.5 (max.) × L = 33.5 (×0.05) ～ 38.6 (×0.25) mm			

VS Technology Corporation