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Distortionless Macro Lens

Model		VS-LDA10			
Focal Length(f)		10 mm (10.25)			
Maximum Aperture Ratio		1 : 2.2			
Optical Mag. Range		(∞) × 0.03 ～ × 0.10			
Optical Mag.		× 0.03	× 0.05	× 0.08	× 0.10
FOV (V x H)	2/3″	-			
	1/2″	160.0 × 213.3	96.0 × 128.0	60.0 × 80.0	48.0 × 64.0
	1/3″	120.0 × 160.0	72.0 × 96.0	45.0 × 60.0	36.0 × 48.0
WD		330.2 mm	193.5 mm	116.7 mm	91.0 mm
O/I (Object & Imager distance)		375.0 mm	238.5 mm	162.0 mm	136.5 mm
Working F/# *Value at Iris open		2.3	2.3	2.4	2.4
TV Distortion (1/2″)		0.03 %	0.01 %	-0.02 %	-0.04 %
Operation of Iris & Zoom		Manual (Lock Screw M2)			
Wavelength		Visible			
Mount		C-Mount			
Flange Back		17.526 mm			
Sensor Size (max.)		1/2″			
Filter Thread		M 27 P= 0.5			
Weight (approx.)		42 g			
Dimension		ϕ 29.5 (max.) × L = 27.3 (×0.03) ～ 28.0 (×0.10) mm			

VS Technology Corporation