

Distortionless Macro Lens

Model	VS-LDA6.5			
Focal Length(f)	6.5 mm (6.7)			
Maximum Aperture Ratio	1: 2.2			
Optical Mag. Range	$(\infty) \times 0.01 \sim \times 0.06$			
Optical Mag.	$\times 0.01$	$\times 0.02$	$\times 0.04$	$\times 0.06$
FOV (V x H)	2/3"	-		
	1/2"	480.0 x 640.0	240.0 x 320.0	120.0 x 160.0
	1/3"	360.0 x 480.0	180.0 x 240.0	90.0 x 120.0
WD	653.2 mm	318.4 mm	151.0 mm	95.2 mm
O/I (Object & Imager distance)	696.6 mm	361.9 mm	194.6 mm	138.9 mm
Working F/# *Value at Iris open	2.3	2.3	2.3	2.3
TV Distortion (1/2")	0.16 %	0.09 %	-0.05 %	-0.18 %
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.)	40 g			
Dimension	$\phi 29.5$ (max.) x L = 25.9 ($\times 0.01$) ~ 26.2 ($\times 0.06$) mm			

