14-Oct-21
SPMC0366A1

Vibration Resistant Distortionless Lens

Model		VS-MCA10								
Focal Length(f)		10 mm (10.25)								
Maximum Aperture Ratio		1: 2.2								
Optical Mag. Range		(∞) × 0.02 ～ × 0.15								
Optical Mag.		× 0.02			× 0.1			× 0.15		
FOV (V x H)	2/3″	–								
	1/2″	240.0 × 320.0 mm			48.0 × 64.0 mm			32.0 × 42.7 mm		
	1/3″	180.0 × 240.0 mm			36.0 × 48.0 mm			24.0 × 32.0 mm		
WD		504.1 mm			94.0 mm			59.9 mm		
O/I (Object & Imager Distance)		545.8 mm			136.5 mm			102.9 mm		
Aperture		2.2	5.6	8	2.2	5.6	8	2.2	5.6	8
Working F/#		2.3	5.7	8.2	2.4	6.2	8.8	2.6	6.4	9.2
TV Distortion (1/2″)		0.04 %			-0.04 %			-0.07 %		
Operation		Manual								
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		ϕ 31 (max.) × L = 24.2 (X0.02) ～ 25.5 (X0.15) mm								

※ Note: Available with MC Focus Locking System, FNO (Iris Open) 5 .6 & 8