

Vibration Resistant Distortionless Lens

Model		VS-MCA20								
Focal Length(f)		20 mm (20.71)								
Maximum Aperture Ratio		1: 2.0								
Optical Mag. Range		× 0.04 ~ × 0.4								
Optical Mag.		× 0.04		× 0.25			× 0.4			
FOV (V x H)	2/3"	177.5 × 210.0 mm		28.4 × 33.6 mm			17.8 × 21.0 mm			
	1/2"	120.0 × 160.0 mm		19.2 × 25.6 mm			12.0 × 16.0 mm			
	1/3"	90.0 × 120.0 mm		14.4 × 19.2 mm			9.0 × 12.0 mm			
WD		516.8 mm		81.8 mm			50.7 mm			
O/I (Object & Imager Distance)		558.8 mm		128.2 mm			100.2 mm			
Aperture		2	5.6	8	2	5.6	8	2	5.6	8
Working F/#		2.1	5.8	8.3	2.5	7.0	10.0	2.9	7.8	11.2
TV Distortion (2/3")		-0.01 %		-0.19 %			-0.25 %			
Operation		Manual								
Wavelength		Visible								
Mount		C-Mount								
Flange Back		17.526 mm								
Sensor Size (max.)		2/3"								
Filter Thread		M 27 P= 0.5								
Weight (approx.)		36 g								
Dimension		ϕ 31 (max.) × L = 24.5 (X0.04) ~ 32.0 (X0.4) mm								

※ Note: Available with MC Focus Locking System, FNO (Iris Open) 5.6 & 8