

Standard Telecentric Lens

Model		TS-APT1X110			
Optical Mag.		× 1.0 ± 5 %			
FOV (V x H)	1/1.8"	5.4	×	7.1	mm
	1/2"	4.8	×	6.4	mm
	1/3"	3.6	×	4.8	mm
WD		113.0 mm ± 3.4			
O/I (Object & Imager Distance)		210.0 mm			
Working F/#		21.9			
NA		0.023			
DOF at PCoC ϕ 0.04mm		1.8 mm			
TV Distortion (1/1.8")		-0.01 %			
Wavelength		Visible			
Mount		C-Mount			
Flange Back		17.526 mm			
Sensor Size (max.)		1/1.8"			
Co-Axial Prism		-			
Weight (approx.)		37 g			
Dimension		ϕ 29 (max.)	×	L = 79.5	mm