

Object-side telecentric lens Middle WD series

Model	APT1-65			
Optical mag.	× 1.0 ±5%			
FOV (VxH)	2/3"	-		
	1/2"	4.8	×	6.4 mm
	1/3"	3.6	×	4.8 mm
WD	65.9 mm ±2			
O/I (Object & Imager distance)	172.4 mm			
Working F/#	12.1			
NA	0.041			
Resolution *at λ 550nm	8.1 μ			
DOF at PCoC φ0.04mm	1.0 mm			
TV distortion (max.)	0.01 %			
Wavelength	Visible			
Camera mount	C-mount			
Flange back	17.526 mm			
Sensor size (max.)	1/2"			
Co-axial prism	-			
Weight (approx.)	39 g			
Dimension	Φ 31 (MAX) × L= 89 mm			