

Object-side telecentric lens Middle WD series

Model	APT08-65C				
Optical mag.	× 0.8 ± 5%				
FOV (V×H)	2/3"	—			
	1/2"	6.0	×	8.0	mm
	1/3"	4.5	×	6.0	mm
WD	66.0 mm ± 2				
O/I (Object & Imager distance)	163.5 mm				
Working F/#	9.6				
NA	0.042				
Resolution *at λ 550nm	7.9 μ				
DOF at PCoC φ 0.04mm	1.2 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	Built in				
Weight (approx.)	47 g				
Dimension	Φ 31 (MAX) × L= 80 mm				