

MegaPixel Object-side telecentric lens series

Model		VS-TCM025-150CO
Optical mag.		x0.25 $\pm$ 5%
FOV (VxH)	2/3"	—
	1/2"	19.2x25.6mm
	1/3"	14.4x19.2mm
WD		153.0mm $\pm$ 7
O/I (Object & Imager distance)		268.7mm
Working F/#		3.91
NA		0.032
Resolution *at λ 550nm		10.5 μ
DOF at PCoC ϕ 0.04mm		5.0mm
TV distortion (max.)		0.05%
Relative illuminance (Y=4)		90%
Wavelength		Visible (400nm – 700nm)
Camera mount		C-mount
Flange back		17.526mm
Sensor size (max.)		1/2"
Co-axial prism		Built-in
Weight (approx.)		206g
Dimension		ϕ 47(max) x L=98.2mm