

Mega Pixel Telecentric Lens

Model		VS-TCM022-110-1/1.8"
Optical mag.		0.22x $\pm$ 5%
FOV (VxH)	1/1.8"	24.5x32.7mm
	1/2"	21.8x29.1mm
	1/3"	16.4x21.8mm
WD		112.5mm $\pm$ 5.5
O/I(Object & Imager distance)		241.2mm
Working F/#		5.6
NA		0.020
Resolution *at λ 550nm		16.7 μ
DOF at PCoC ϕ 0.04mm		9.3mm
TV Distortion (Max.)		0.05%
Relative Illuminance (Y=4.5)		90%
Wavelength		Visible (400nm – 700nm)
Camera mount		C-mount
Flange back		17.526mm
Sensor size (Max.)		1/1.8"
Co-axial prism		—
Weight (approx.)		375.6g
Dimension		ϕ 58(MAX) x L=111.2mm