



Model		VTL0513		
Application		Object side Telecentric lens		
Magnification		0.5x	0.75x	1.3x
W	D	173.5mm	132.1mm	97.2mm
O	I	271mm	245mm	244.2mm
F No.		5.26	6.74	10
Object side NA		0.048	0.056	0.065
Object side Resolution (e-line,center)		4.2 μ	3.5 μ	2.9 μ
Depth of field		1.68mm	0.96mm	0.47mm
TV Distortion	2 / 3"	0.16%	0.08%	0.03%
	1 / 2"	0.08%	0.04%	0.02%
	1 / 3"	0.04%	0.02%	0.01%
Weight			218g	
CCD			2 / 3"	
Mount			C Mount	

- Specifications mentioned above are design values.
- Resolution indicates a theoretical resolution at a wavelength of 550nm.
- Depth of field is calculating using 1/2" camera (permissible circle of confusion 40 μ).
- Specifications and dimensions are subject to change without notice.