



Model		VTL0513 + VTL05FC		
Application		Object side Telecentric lens		
Magnification		(0.5x)	(0.75x)	(1.3x)
Magnification (VTL0513 + VTL05FC)		0.25x	0.47x	1.0x
W D		323.2mm	190.9mm	115.6mm
O I		433.3mm	316.6mm	275.4mm
F No.		5.26	6.71	10.03
Object side NA		0.023	0.035	0.050
Resolution		8.77 μ	5.81 μ	4.10 μ
Depth of field		6.73mm	2.43mm	0.80mm
Optical Distortion	2/3"	0.10%	0.05%	0.02%
	1/2"	0.05%	0.02%	0.01%
	1/3"	0.02%	0.01%	0.01%
Weight		-		
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.