

F-mount-Telecentric Lens

Model		VS-LTC6-50CO-28/F
Optical mag.		× 6.0
FOV (V × H)	1.8" (15.6Vx23.7Hmm) Area Scan	2.6 × 3.9 mm
	2048bitx10u(20.48mm) Line	3.4 mm
	2048bitx14u(28.6mm) Line	4.7 mm
	4096bitx7u(28.6mm) Line	4.7 mm
WD		50.9 mm ± 2.5
O/I (Object & Imager distance)		237.1 mm
Working F/#		30.0
NA		0.10
Resolution ※at λ 550nm		3.3 μ
DOF	at PCoC φ 0.04mm	0.066 mm
	at PCoC φ 0.01mm	0.016 mm
TV distortion (max.)		0.10 %
Wavelength		Visible (400nm - 700nm)
Camera mount		F-mount
Flange back		46.5 mm
Sensor size (max.)		Φ 28.6 mm
Co-axial prism		Built-in
Weight (approx.)		- g
Dimension		Φ 59 (MAX) × L= 139.7 mm