

*F-mount-Telecentric Lens*

Model		VS-LTC7-50CO-28/F
Optical mag.		× 7.0
FOV (V × H)	1.8" (15.6V×23.7Hmm) Area Scan	2.2 × 3.4 mm
	2048bit×10u (20.48mm) Line	2.9 mm
	2048bit×14u (28.6mm) Line	4.1 mm
	4096bit×7u (28.6mm) Line	4.1 mm
WD		50.5 mm ± 2.5
O/I (Object & Imager distance)		254.5 mm
Working F/#		35.0
NA		0.10
Resolution ※at λ 550nm		3.3 μ
DOF	at PCoC φ 0.04mm	0.056 mm
	at PCoC φ 0.01mm	0.014 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= 157.5 mm