

Macro lens for line scan

Model		VS-L2.5-35/F	
Optical mag. range		2.4x~2.6x	
Optical mag.		2.4x	2.6x
FOV	5000bitx7u(35mm)Line	14.6mm	13.5mm
WD		70.9mm	68.9mm
O/I (Object & Imager distance)		293.5mm	303.9mm
Focal Length (f)		62.06mm	
Working F/# (Iris open)		10.98	11.62
NA (Iris open)		0.109	0.112
Resolution *at λ 550nm		3.0u	3.0u
DOF	at PCoC ϕ 0.04mm	0.15mm	0.14mm
	at PCoC ϕ 0.01mm	0.04mm	0.03mm
TV distortion (max.)		-	
Wavelength		Visible (400nm - 700nm)	
Camera mount		F-mount	
Flange back		46.5mm	
Sensor size (max.)		ϕ 35	
Co-axial prism		-	
Weight (approx.)		464g	
Dimension		ϕ 59 L=176.1mm(2.4x)~188.5mm(2.6x)	

VS Technology Corporation