

Mag. Changeable Lens

Model		VS-TEC0304		
Optical mag. range		0.3x~0.4x		
Optical mag.		0.3x	0.35x	0.4x
FOV (VxH)	2/3"	22.0x29.3mm	18.9x25.1mm	16.5x22.0mm
	1/2"	16.0x21.3mm	13.7x18.3mm	12.0x16.0mm
	1/3"	12.0x16.0mm	10.3x13.7mm	9.0x12.0mm
WD		212.1mm±6.5	175.1mm±5	147.8mm±4.5
O/I (Object & Imager distance)		353.6mm	316.6mm	289.3mm
Working F/#		4.32	4.66	5.00
NA		0.035	0.038	0.040
Resolution *at λ 550nm		9.67 μ	8.92 μ	8.39 μ
DOF at PCoC ϕ 0.04mm		3.8mm	3.0mm	2.5mm
TV distortion (max.)		0.02%	-0.01%	-0.03%
Relative illuminance (2/3")		98.0%	98.0%	98.0%
Wavelength		Visible (400nm - 700nm)		
Camera mount		C-mount		
Flange back		17.526mm		
Sensor size (max.)		2/3"		
Filter thread		M49 P=0.75		
Weight (approx.)		360g		
Dimension		ϕ 54(MAX) x L=124mm		

VS Technology Corporation