

Seikou Optical Ltd.

Model No.			VTCR1253
Image Format Cover			1"~1/3"
Focal Length			12.5mm
Maximum Aperture Ratio			1:1.3
Iris	Control Method		Video Drive
	Iris Range		F1.3 ~ 360
	Speed		Approx. 1.5 sec
	Input Voltage & Current		DC8 ~ 16V Max.30mA
	Sensitivity Adjustment		0.5 ~ 1.0Vp-p
Focus	Control Method		Manual
Angle Field of View (DXHXV) 1/2 inch 2/3 inch 1 inch		1/3 inch	27.0°X21.7°X16.4°
		1/2 inch	36.0°X29.0°X21.9°
		2/3 inch	48.6°X39.4°X29.9°
		1 inch	66.3°X55.2°X42.5°
Minimum Object Distance			0.5m
Back Focal Length			15.08mm
Effective Diameter		Front	ø34.0mm
		Rear	ø16.8mm
Filter Screw Size			M43.0 P=0.75
Mount / Flange Back			C/17.526mm
Mechanical Dimension (DXL)			ø50mmX58.5mm
Total Weight			186.0g
Application Temperature Range			-20°C ~ +50°C (-4°F ~ +122°F)
Remarks			

