

M2514-VSW

f=25mm F/1.4 ViSWIR Lite

for Visible+SWIR image sensor, Fixed-focal

C-Mount

Model No.		M2514-VSW		Effective	Front	ϕ 17.8mm	
Focal Length		25mm		Lens Aperture	Rear	ϕ 12.0mm	
Max. Aperture Ratio		1:1.4		Distortion	2/3type	−0.3%(y=5.5)	
Max. Image Format		8.8mm x 6.6mm(ϕ 11mm)			1/2type	−0.1%(y=4.0)	
Transmittance Wavelength Range		400nm − 1700nm		Back Focal Length		13.1mm	
Operation Range	Iris	F1.4 - F16C		Flange Back Length		17.526mm	
	Focus	0.3m - Inf.		Mount		C-Mount	
Control	Iris	Manual		Filter Size		M30.5 P=0.5mm	
	Focus	Manual		Dimensions		ϕ 33.5mm x 36mm	
Operating Temperature		−10°C - +50°C		Weight		71.2g	
Angle of View	D	IMX990	18.6°	IMX991	9.4°	2/3 type	24.9°
	H	6.40mm x 5.12mm	14.6°	3.20mm x 2.56mm	7.3°		20.0°
	V	(ϕ 8.20mm)	11.7°	(ϕ 4.10mm)	5.9°		15.1°

Dimensions

