

M2518-APVSW

f=25mm F1.8 ViSWIR Hyper Apochromat
for Visible+SWIR image sensor, Fixed-focal
C-Mount

Model No.		M2518-APVSW		Effective		Front	φ 18.0mm
Focal Length		25mm		Lens Aperture		Rear	φ 14.3mm
Max. Aperture Ratio		1:1.8		Distortion(inf)		2/3 Type	0.0%
Wavelength Range		400nm - 1700nm				1/2 Type	-0.1%
Max. Image Format		8.8mm x 6.6mm(φ 11mm)		Back Focal Length		11.9mm	
Operation Range	Iris	F1.8 - F16.0		Flange Back Length		17.526mm	
	Focus	0.1m - Inf.		Mount		C-Mount	
Control	Iris	Manual		Filter Size		M37.5 P=0.5mm	
	Focus	Manual		Dimensions		φ 39.5mm x 59.2mm	
Operating Temperature		-10°C - +50°C		Weight		140g	
Angle of View	D	IMX990 (SXGA)	18.6°	IMX991 (VGA)	9.4°	2/3 Type	24.8°
	H	6.40mm x 5.12mm	14.6°	3.20mm x 2.56mm	7.3°	8.80mm x 6.60mm	20.0°
	V	(φ 8.20mm)	11.7°	(φ 4.10mm)	5.9°	(φ 11mm)	15.1°

Dimensions

