

M2518-MPW2

f=25mm F1.8

for 2/3 type Cameras, 5 Megapixel

C-Mount

Model No.		M2518-MPW2		Effective	Front	ϕ 18.0mm	
Focal Length		25mm		Lens Aperture	Rear	ϕ 13.0mm	
Max. Aperture Ratio		1:1.8		Distortion	2/3 type	0.03%($\gamma=5.5$)	
Max. Image Format		8.8mm x 6.6mm(ϕ 11mm)			1/1.8 type	-0.02%($\gamma=4.32$)	
Operation Range	Iris	F1.8 - F16.0			1/2 type	-0.02%($\gamma=4.0$)	
	Focus	0.2m - Inf.		Back Focal Length		13.8mm	
Control	Iris	Manual		Flange Back Length		17.526mm	
	Focus	Manual		Mount		C-Mount	
Object Dimension at M.O.D.	2/3 Type	5.48cm x 7.31cm		Filter Size		M27.0 P=0.5mm	
	1/1.8 Type	4.32cm x 5.73cm		Dimensions		ϕ 29mm x 36.37mm	
	1/2 Type	3.98cm x 5.31cm		Weight		60.0g	
Angle of View	D	2/3 Type	24.6°	1/1.8 Type	19.5°	1/2 Type	18.1°
	H		19.9°		15.7°		14.5°
	V		15.0°		11.8°		10.9°
Operating Temperature		-10°C - +50°C					

M.O.D. : Minimum Object Distance

Dimensions

