

M1224-MPW2

f=12mm F2.4
for 2/3 type Cameras, 5 Megapixel
C-Mount

Model No.	M1224-MPW2		Effective	Front	φ 19.5mm		
Focal Length	12mm		Lens Aperture	Rear	φ 13.5mm		
Max. Aperture Ratio	1:2.4		Distortion	2/3 type	-0.05%(y=5.5)		
Max. Image Format	8.8mm x 6.6mm(φ 11mm)			1/1.8 type	-0.34%(y=4.32)		
Operation Range	Iris	F2.4 - F16.0		1/2 type	-0.35%(y=4.0)		
	Focus	0.1m - Inf.		Back Focal Length	14.39mm		
Control	Iris	Manual		Flange Back Length	17.526mm		
	Focus	Manual		Mount	C-Mount		
Object Dimension at M.O.D.	2/3 Type	6.4cm x 8.5cm		Filter Size	M27.0 P=0.5mm		
	1/1.8 Type	5.0cm x 6.7cm		Dimensions	φ 29mm x 42.68mm		
	1/2 Type	4.6cm x 6.2cm		Weight	72.0g		
Angle of View	D	2/3 Type	48.6°	1/1.8 Type	39.1°	1/2 Type	36.5°
	H		39.8°		31.7°		29.5°
	V		30.4°		24.0°		22.3°
Operating Temperature	-10°C - +50°C						

M.O.D. : Minimum Object Distance

Dimensions

