

# M1224-MPW2

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

Model No.	M1224-MPW2		Effective	Front	$\phi$ 19.5mm		
Focal Length	12mm		Lens Aperture	Rear	$\phi$ 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( $\phi$ 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	$\phi$ 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°
			39.8°		31.7°		29.5°
			30.4°		24.0°		22.3°
Operating Temperature	-10°C - +50°C						

M.O.D. : Minimum Object Distance

## Dimensions

