

M0814-MP2

f=8mm F1.4

for 2/3 type Megapixel Cameras

C-Mount

Model No.		M0814-MP2		Effective	Front	ϕ 21.5mm	
Focal Length		8mm			Lens Aperture	Rear	ϕ 12.0mm
Max. Aperture Ratio		1:1.4		Distotion	2/3type	−0.1%(y=5.5)	
Max. Image Format		8.8mm x 6.6mm(ϕ 11mm)			1/2type	−1.1%(y=4.0)	
Operation Range	Iris	F1.4 - F16C		Back Focal Length		13.1mm	
	Focus	0.1m - Inf.		Flange Back Length		17.526mm	
Control	Iris	Manual		Mount		C-Mount	
	Focus	Manual		Filter Size		M30.5 P=0.5mm	
Object Dimension at M.O.D	2/3 type	12.1cm x 9.0cm		Dimensions		ϕ 33.5mm x 28.2mm	
	1/2 type	8.7cm x 6.5cm		Weight		62.6g	
Angle of View	D	2/3 type	67.1°	1/2 type	51.9°		
	H		56.3°		42.5°		
	V		43.7°		32.4°		
Operating Temperature		−10℃ - +50℃					

M.O.D : Minimum Object Distance

Dimensions

