

M0814-MP

8mm F1.4
for 2/3 type Cameras, Megapixel Fixed-focal
C-Mount

Model No.	M0814-MP		Effective	Front	Ø21.5mm	
Focal Length	8mm		Lens Aperture	Rear	Ø12.0mm	
Max. Aperture Ratio	1:1.4		Distortion	2/3 type	-0.1%(y=5.5)	
Max. Image Format	8.8mm x 6.6mm(Ø11mm)			1/2 type	-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	10.7cm x 8.0cm	Dimensions		Ø33.5mm x 28.2mm	
	1/2 type	8.7cm x 6.5cm	Weight		70g	
Angle of View	D	2/3 type	67.1°	1/2 type	51.9°	
	H					42.5°
	V					32.4°
Operating Temperature	-20°C - +50°C					

2/3
type

M.O.D. : Minimum Object Distance

C

Dimensions

