

# V0814-MP

**f=8mm F1.4**  
**for 1" type Cameras, 2 Megapixel**  
**C-Mount**

Model No.		V0814-MP		Effective	Front	φ 35.6mm	
Focal Length		8mm		Lens Aperture	Rear	φ 17.4mm	
Max. Aperture Ratio		1:1.4		Distortion	1 type	-7.07%(γ=8.0)	
Max. Image Format		12.8mm x 9.6mm(φ 16mm)			2/3 type		
Operation Range	Iris	F1.4 - F16.0		Back Focal Length		11.65mm	
	Focus	0.1m - Inf.		Flange Back Length		17.526mm	
Control	Iris	Manual		Mount		C-Mount	
	Focus	Manual		Filter Size		M55.0 P=0.75mm	
Object Dimension at M.O.D.	1" Type	14.23 x 19.47cm		Dimensions		φ 57mm x 58mm	
	2/3" Type			Weight		214g	
Angle of View	D	1 Type	92.41°	2/3 Type	70.68°		
	H		79.68°		58.28°		
	V		62.92°		44.68°		
Operating Temperature		-10°C - +45°C					

M.O.D. : Minimum Object Distance

**Dimensions**

