

V1614-MP

f=16mm F1.4
for 1" type 2 Megapixel Cameras, Fixed-focal
C-Mount

Model No.	V1614-MP		Effective	Front	φ 20.1mm		
Focal Length	16mm		Lens Aperture	Rear	φ 18.0mm		
Max. Aperture Ratio	1:1.4		Distortion	1type	-3.84%(γ=8.0)		
Max. Image Format	12.8mm x 9.6mm(φ 16mm)			1/1.2type	-3.0%(γ=6.7)		
Operation Range	Iris	F1.4 - F16.0		2/3type	-2.24%(γ=5.5)		
	Focus	0.3m - Inf.		Back Focal Length	12.14mm		
Control	Iris	Manual		Flange Back Length	17.526mm		
	Focus	Manual		Mount	C-Mount		
Object Dimension at M.O.D.	1type	252.12 x 186.74mm		Filter Size	M35.5 P=0.5mm		
	1/1.2type	221.20 x 137.00mm		Dimensions	φ 38mm x 48.5mm		
	2/3type	170.69 x 127.16mm		Weight	170g		
Angle of View	D	1 type	54.36°	1/1.2 type	46.21°	2/3 type	38.30°
	H		44.25°		39.30°		30.84°
	V		33.56°		24.97°		23.23°
Operating Temperature	-10°C - +50°C						

M.O.D. : Minimum Object Distance

Dimensions

