

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 137.00 mm		Dimensions		φ 38mm x 48.5mm	
	2/3type	170.69 x 127.16 mm		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

