

# E1620KV

f = 16.0mm F2.0 3 Megapixel lens  
for 1/1.8 type Format Board Cameras, No Iris

Model No.		E1620KV		Effective	Front	φ 9.7mm	
Focal Length		16.0mm		Lens Aperture	Rear	φ 8.1mm	
Max. Aperture Ratio		1:2.0		Distortion		-0.07% (γ=4.32)	
Max. Image Format		6.9mm x 5.2mm (φ 8.64mm)		Back Focal Length		12.06mm	
Operation Range	Iris	—		Flange Back Length		—	
	Focus	0.15m - Inf.		Mount		M12 P=0.5mm	
Object Dimention at M.O.D.	1/2 type	5.9cm x 4.4cm (φ 7.3)		Dimensions		φ 17.0mm x 23.1mm	
	1/3 type	4.4cm x 3.3cm (φ 5.5)		Weight		6.0g	
Coating		MgF2 Single Coat (All Surfaces λ = 510nm)					
Angle of View	D	1/1.8 type	30.02°	1/2 type	27.93°	1/3 type	21.20°
	H		24.26°		22.56°		17.04°
	V		18.44°		17.04°		12.83°

## Dimensions

