

# H1620KP

**f = 16.0mm F2.0 Megapixel lens  
for 1/2 type Format Board Cameras, No Iris**

Model No.	H1620KP		Effective	Front	φ 11.8mm		
Focal Length	16.0mm		Lens Aperture	Rear	φ 8.0mm		
Max. Aperture Ratio	1:2.0		Distortion		-0.4% (γ=4)		
Max. Image Format	6.4mm x 4.8mm (φ 8mm)		Back Focal Length		11.68mm		
Operation Range	Iris	—		Flange Back Length		—	
	Focus	0.1m - Inf.		Mount		M12 P=0.5mm	
Object Dimension at M.O.D.	1/2 type	4.0cm x 3.0cm (φ 15.0)		Dimensions		φ 17.0mm x 21.4mm	
	1/3 type	3.0cm x 2.3cm (φ 3.8)		Weight		7.0g	
Coating	MgF2 Single Coat (All Surfaces λ = 510nm)						
Angle of View	D	1/2 type	27.9°	1/3 type	21.2°	1/4 type	16.0°
	H		22.6°		17.0°		12.8°
	V		17.0°		12.8°		9.6°

## Dimensions

