

# H0924KP

**f = 9.0mm F2.4 Megapixel lens**  
**for 1/2 type Format Board Cameras, No Iris**

Model No.	H0920KP		Effective	Front	$\phi$ 8.5mm		
Focal Length	9.0mm		Lens Aperture	Rear	$\phi$ 8.2mm		
Max. Aperture Ratio	1:2.4		Distortion		-1.6% ( $\gamma=4$ )		
Max. Image Format	6.4mm x 4.8mm ( $\phi$ 8mm)		Back Focal Length		6.58mm		
Operation Range	Iris	—		Flange Back Length		—	
	Focus	0.2m - Inf.		Mount		M12 P=0.5mm	
Object Dimention at M.O.D.	1/2 type	14.7cm x 11.0cm ( $\phi$ 18.4)		Dimensions		$\phi$ 17.0mm x 20.7mm	
	1/3 type	11.0cm x 8.2cm ( $\phi$ 13.8)		Weight		7.0g	
Coating	MgF2 Single Coat (All Surfaces $\lambda = 510\text{nm}$ )						
Angle of View	D	1/2 type	48.6°	1/3 type	37.3°	1/4 type	28.3°
	H		39.6°		30.1°		22.7°
	V		30.1°		22.7°		17.1°

## Dimensions

