

# H0320KP

**f = 3.0mm F2.0 Megapixel lens**  
**for 1/2 type Format Board Cameras, No Iris**

Model No.	H0320KP		Effective	Front	$\phi$ 14.5mm		
Focal Length	3.0mm		Lens Aperture	Rear	$\phi$ 7.6mm		
Max. Aperture Ratio	1:2.0		Distortion		-37.5% ( $y=4$ )		
Max. Image Format	6.4mm x 4.8mm ( $\phi$ 8mm)		Back Focal Length		5.09mm		
Operation Range	Iris	—		Flange Back Length		—	
	Focus	0.1m - Inf.		Mount		M12 P=0.5mm	
Object Dimention at M.O.D.	1/2 type	28.3cm x 18.7cm ( $\phi$ 42.4)		Dimensions		$\phi$ 18.5mm x 27.2mm	
	1/3 type	18.7cm x 13.1cm ( $\phi$ 25.6)		Weight		11.0g	
Coating	MgF2 Single Coat (All Surfaces $\lambda = 510\text{nm}$ )						
Angle of View	D	1/2 type	125.3°	1/3 type	98.6°	1/4 type	75.8°
	H		104.3°		80.5°		61.3°
	V		80.5°		61.3°		46.3°

## Dimensions

