

## HN-P-6M Series Lens

### HN-P-5028-6M-C2/3



- F=50mm
- 2.4 $\mu$ m
- F2.4
- for 2/3 type Cameras, 6 Megapixel
- Ultra-low optical distortion
- Miniaturized structure

#### Specifications

Model	HN-P-5028-6M-C2/3	
Sensor Size	2/3"	
Pixel size ( $\mu$ m)	2.4	
Focal Length (mm)	50 $\pm$ 5%	
Total Track Length (mm)	65 $\pm$ 0.2	
Flange distance (mm)	17.526 $\pm$ 0.2	
F/No.	F2.8-F16	
Angle of View (D $\times$ H $\times$ V)	12.00 $^{\circ}$ $\times$ 9.60 $^{\circ}$ $\times$ 7.24 $^{\circ}$	
Distortion (%)	Optical Distortion	$\pm$ 0.4
	TV Distortion	0.13
Basic Working Distance (mm)	500	
Focus Range	0.25m- $\infty$	
Filter Thread	M30.5 $\times$ P0.5-7H	
Mount	C-mount	
Dimensions (mm)	$\Phi$ 36.8 $\times$ 51.7 (w/o thread)	

#### Technical Drawing

