

# **HN-P-20M Series Lens**

# HN-P-5024-20M-C1.1/1

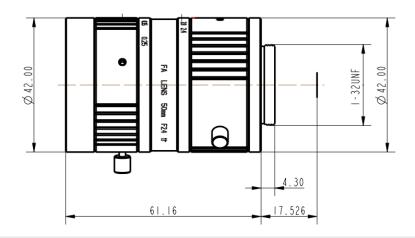


- F=50mm
- 2.74µm
- F2.4
- for 1.1 type Cameras, 20 Megapixel
- Ultra-low optical distortion
- Miniaturized structure

## **Specifications**

Model		HN-P-5024-20M-C1.1/1
Sensor Size		1.1"
Pixel size (µm)		2.74
Focal Length (mm)		50±5%
Total Track Length (mm)		76±0.2
Flange distance (mm)		17.526±0.2
F/No.		F2.4-F16
Angle of View (D $\times$ H $\times$ V)		$18.74^{\circ} \times 15.18^{\circ} \times 11.14^{\circ}$
Distortion (%)	Optical Distortion	0.051
	TV Distortion	0.014
Basic Working Distance (mm)		500
Focus Range		0.25m- ∞
Filter Thread (mm)		$M40.5 \times 0.5$
Mount		C-mount
Dimensions (mm)		$\Phi$ 42.0 $\times$ 61.16 (w/o thread)
Weight		180g

### **Technical Drawing**



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