



Shenzhen Cheng Hao Photoelectric Technology Co., Ltd.

Website: <http://www.chcctv.cn> Email: lens@hcctv.cn

2MP/4MP Big Aperture@ F2.0 M12 4mm HD Fixed CCTV Lens, Fixed iris.





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Model: RSH0420

Lens Advantages:

Big Aperture@ F2.0, best night vision.
Support 1/2.7INCH Sensor, No dark corner.
Super Clearly Image, No Purple line.
Support 1MP~4MP HD CCTV Camera.
24 hours monitoring.

Key Features:

Focal Length (mm): 4mm
Image Size: 1/2.7"
Aperture D/f": F2.0
Field of View: $105.4^{\circ} \times 90^{\circ} \times 71^{\circ}$
Mount Type: M12*P0.5-6g
Dimension (mm): $\Phi 14 \times 22.3$
Operating Temperature: $-30^{\circ}\text{C} \sim +70^{\circ}\text{C}$
Back Focal-Length (mm): $5.8 \pm 0.2\text{mm}$
Weight (g): 15g
Operation: Fixed, Fixed IRIS

Production Advantages:

Offer all life warranties.
Logistics convenient.
OEM/ODM.
CE/FCC/ROHS Certified.



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Strict product quality control.

Work with all the surveillance CCTV Camera, AHD Camera, and IP Camera.

More clearly, good quality.

Competitive price.

6-8 working day lead time for order.

Production applications:

Most of the products are mainly used in CCTV surveillance, automotive driving recorder and other high-precision optical systems.

Key specifications:

Model		RSH0420
Aperture D/f		F2.0±5%
Focal-Length (mm)		4mm±5%
Mount		M12*P0.5-6g
Field of View	sensor	1/2.7"
	Diagonal	105.4
	Horizontal	90
	Vertical	71
Total Track-Length(mm)		22.3±0.2mm
Lens Construction		6G+7G
Dimension (mm)		Φ14*22.3



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Weight (g)	15	
M.O.D (m)	0.3	
Back Focal-Length (mm)	5.8±0.2mm	
FFL	5±0.2mm	
Distortion	-38.3%	
Relative illumination	40%	
CRA (max)	16.5°	
Spectral Transmission	435-656nm T>85%	
IR Function	No	
Operating Temperature	-30°C~+70°C	
Operation	Zoom	Fixed
	Focus	Fixed
	Iris	Fixed

Dimension:



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