

6 MP 5 mm to 50 mm Vari-focal Lens



- 6 MP 1/2.7-in. Image Format
- 5 mm to 50 mm Vari-focal Lens
- CS-type Mount
- IR Correction
- Designed for Extreme Temperature Environments

Technical Specifications

Image Format	1/2.7-in.	
Focal Length	5 mm to 50 mm	
Resolution	6 MP	
Aperture	F1.6	
Mount Type	CS	
Field of View (D x H x V)	1/2.7 in.	Wide: 65.7° x 49.6° x 36.9° Tele: 5.2° x 7.0° x 5.2°
	1/2.9 in. (3:2)	Wide: 58.1° x 47.0° x 33.2° Tele: 8.1° x 6.6° x 4.7°
	1/4 in.	Wide: 42.0° x 33.0° x 25.0° Tele: 5.9° x 4.7° x 3.6°
Lens Control	Focus: Manual Zoom: Manual Iris: DC-iris	
IR Correction	Supported	
Minimum Object Distance	0.50 m (1.64 ft)	
Dimensions	ø44.0 mm x 85.70 mm (ø1.73 in. x 3.37 in.)	
Weight	0.20 kg (0.44 lb)	
Operating Temperature	-30° C to 70° C (-22° F to 158° F)	
Operating Humidity	< 90% RH	

Certifications

Electromagnetic Compatibility (EMC)	FCC 47 CFR Part 15 Subpart B EN 55032, EN 55024, EN50130-4
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Ordering Information

Type	Part Number	Description
Lens	DH-PFL0550-E6D	6 MP 1/2.7-in. 5 mm to 50 mm Vari-focal Lens

Dimensions (mm/in.)

