

V1182-0550-B5RCH

LENS, 5MP, 1/1.7", F=5-50MM, F/1.6, DC AUTO IRIS

Infinova[®]



FEATURES

- 5.0MP
- DC auto iris
- Able to correct the chromatic aberrations that occur in both visible light and infrared (IR) light, applicable for day/night camera
- Aspherical lens to offer you excellent image of high resolution and contrast
- Compact structure, easy to install
- IR correction

Infinova's V1182-0550-B5RCH series HD 5.0MP IR vari-Focal lens which features wide aperture of F1.6 and broad focal length of 5-50mm is of many kinds of applications. It is able to work under the condition of -30°C~+70°C and have the function of IR correction. Besides, its compact structure makes it easier to install.

TECHNICAL SPECIFICATIONS

Model	V1182-0550-B5RCH
Resolution	5 Megapixel
Image Format	1/1.7"
Focal length	5-50mm
Aperture (F/#)	1.6
Mount	CS
Field Angle (D×H×V)	H:54.58°(W) - 5.30°(T) V:32.19°(W) - 3.00°(T) D:61.40°(W) - 6.06°(T)
Optical Distortion	-10.4%
M.O. D	1.5m

Dimension	Ø 47mm×87.2mm	
Flange BFL	12.5mm ±0.1 (in air)	
Optical BFL	8.6mm ±0.1 (in air)	
MBF	6.95mm ±0.2 (in air)	
IR Correction	Yes	
Operation	Focus	Manual
	Zoom	Manual
	Iris	DC
Operating temperature	-22°F~158°F (-30°C ~+70°C)	

ORDERING INFORMATION

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DIMENSIONS

