

V1182-0550R Series

HD 1.3MP IR Vari-Focal 1/3" Lenses w/DC Auto Iris

Infinova[®]
The Integrator's Manufacturer



- **1.3Mpx**
- **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**

Infinova's V1182-0550R series HD 1.3MP IR lenses which feature wide aperture of F1.6 and broad range of 5-50mm are particularly suitable for day/night camera. Able to correct the chromatic aberrations that occur in both visible light and infrared (IR) light, this series lens offers you superb images under all kinds of light conditions.

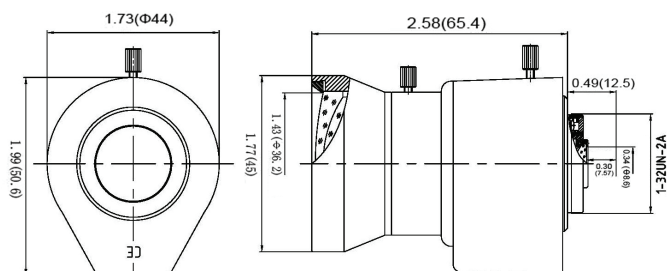
Technical specifications

Sensor	CCD/CMOS	
Image Size	1/3"	
Focal Length	5-50mm	
Aperture (F/#)	1.6~360	
Operation	Zoom	Manual
	Focus	Manual
	Iris	Auto (DC drive)
Angle of View (F.O.V.) (D/H/V)	63.5°~7.2°/50°~5.7°/36.5°~4.3°	
Back Focal Length	7.57~11.87mm	
Effective Aperture	Front	Ø36.2mm
	Back	Ø8.6mm
Mount	CS	
Dimensions (Ø×L×W)	1.77"×2.57"×1.99" (45mm×65.4mm×50.6mm)	
M.O.D	0.2m~1.8m	
Lens Construction	12-10	
Certifications and Approval		
Product Certifications	CE, ISO 9001: 2008	

Ordering information

V1182-0550R Lens, 1.3 Mega pixels, IR correction, f=5-50mm, F/1.6,
DC auto iris, 1/3 inch, CS, Aspherical

Dimensions



(Unit: inch, in the parentheses is mm)