

V1182-0950-C8RF-EE

LENS, 8MP, 1/1.7", F=09~50MM, F1.4, MOTORIZED

Infinova®



FEATURES

- 8.0MP
- DC auto iris
- 09~50 mm focal length, for many applications
- With CS-mount
- Operating temperature ranges from -30°C to +70°C
- Compact structure, easy to install

Infinova's V1182-0950-C8RF-EE series HD 8.0MP IR zoom lens which features wide aperture of F1.4 and broad focal length of 09-50mm 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. Its compact structure makes it easy to install.

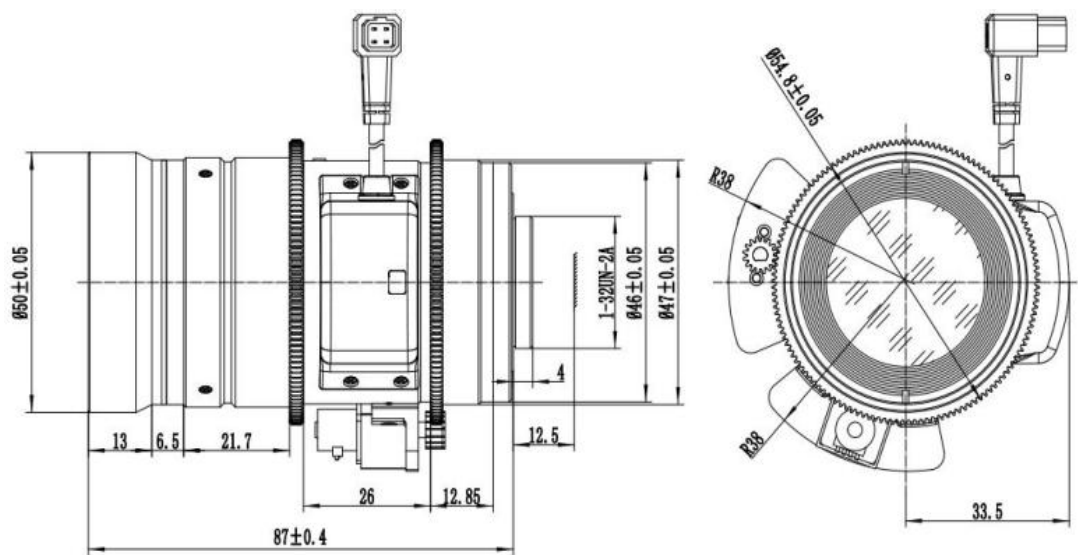
TECHNICAL SPECIFICATIONS

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|------------------------------------|--|-----------------------|---|
| Resolution | 8MP | Weight | 267±5g |
| Image format | 1/1.7" | Flange BFL | 12.5mm |
| Focal Length | 09~50mm | BFL | >8.26mm |
| Aperture (F/#) | F1.4 | MBF | >6.95mm |
| Mount | CS | IR correction | Yes |
| Angle of view (D°×H°×V°) | D:47°(W)~10.9°(T); H:36.9°(W)~8.8°(T); V:27.2°(W)~6.6°(T) | Operation | Iris: DC Focus: Motorized Zoom: Motorized |
| Optical Distortion | -10.7~0.07% (1/1.7") | Operating temperature | -30°C ~+70°C |
| Minimum Object Distance (M.O.D) | 1.5m | Storage Temperature | -20°C ~+70°C |
| | | Operating Humidity | Up to 95% non-condensing |
| | | Certifications | CE,FCC,RoHS |

ORDERING INFORMATION

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| V1182-0950-C8RF-EE | Lens, 8MP, 1/1.7", f=09~50mm, F1.4, CS mount, Motorized, IR correction |
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DIMENSIONS



(Unit: mm)