

Fast, IR corrected for up to 700TVL

I3VG308ASIRII



Description

The I3VG308ASIRII is our universal lens for various purposes. It features not only a wide angle of 92,5° (3mm, 1/3") with a fast aperture of F/1.0, but it is also IR corrected.

Special glass materials applied in this lens make sure that IR light of up to 1000nm is refracted in the same focal plane as visible light. The image will not defocus with the use of IR-Illuminators and a special coating ensures a high transmission of IR – light.

An additional attribute of this lens is its very high resolution for cameras of up to 700TVL.

The combination of the F-value and IR-correction make the I3V_308ASIR the ideal lens for low light IR-projects, where every grain of light counts.

Available with manual and DC iris.

Equipment



Technical

Item No	13VG308ASIRII
Imager Size	1/3"
Focal Length [mm]	3-8
Minimum Object Distance [m]	0.20
Angle of view 1/3" Wide	92.5° x 68.0°
Angle of view 1/3" Tele	35.7° x 26.8°
Angle of view 1/4" Wide	68.0° x 50.4°
Angle of view 1/4" Tele	26.8° x 20.1°
Focus	Manual
Zoom	Manual
Back Focus	7.69~13.72
Operating Temperature	-20°C +60°C

