



## LVCS385I

PREMIUM PLUS LENS, IR CORRECTED, ASPHERICAL, VARIFOCAL, AI, F1.0, CS, 1/3", 3-8.5MM

## **KEY FEATURES**

- Aspherical design for superior low-light sensivity and picture resolution
- Fast automatic aperture adjustment for superior sensitivity in changing light conditions
- IR-corrected glass eliminates focus shift between day and night mode
- ED glass elements provide superior resolution with low distortion
- Ultra compact size for small camera housing
- Made in Japan





The deView Premium Plus Auto Iris / Varifocal CS Mount Lens offers high-resolution images and superior low-light sensitivity with its advanced IR-correct glass lens. ED (extraordinary low dispersion) glass elements provide crisp color images by day and high-definition, accurately focused images by night.

## **GENERAL SPECIFICATIONS**

Туре	Al/Vari
Focal Length	3.0-8.5mm
F-Stop	F1.0
Designed Image Format	1/3" (4.8x3.6mm)
Operation Range	Iris:F1.0-F360; Focus:0.2mm~infinity; Zoom:3.0~8.5mm
Control	Iris: DC galvanometer; Focus: manual; Zoom: manual
Field of View (1/3")	D:114.1 degrees ~41.9 degrees , H:90.5 degrees ~33.6 degrees , V:67.2 degrees ~25.2 degrees
Field of View (1/4")	D:84.6 degrees ~31.6 degrees , H:67.2 degrees ~25.2 degrees , V:50.2 degrees ~19.0 degrees
Mount	CS
Back Focus	7.94 ~ 13.96mm
Mechanical BF	7.94mm
Aperture	Front: 20.1mm; Rear: 9.0mm
Dimentions	35.0 x 47.4 x 46.0mm
Iris Control	Driving Coil/Supply Volt.: 190ohm, Damping Coil/Current: 855ohm
Operating Temperature	-10 ~ 50 Celsius

