



LVCS2812I

PREMIUM PLUS LENS, IR CORRECTED, ASPHERICAL, VARIFOCAL, AI, F1.2, CS, 1/3", 2.8-12MM

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	2.8-12mm
F-Stop	F1.2
Designed Image Format	1/3" (4.8x3.6mm)
Operation Range	Iris:F1.0-F360, focus:0.2mm~infinity, zoom:2.8-12mm
Control	Iris: DC galvanometer; Focus: manual, zoom: manual
Field of View (1/3")	D:124.9 degrees ~29.7 degrees , H:98.5 degrees ~23.8 degrees , V:73 degrees ~17.8 degrees
Field of View (1/4")	D:92 degrees ~22.3 degrees , H:73 degrees ~17.8 degrees , V:54.3 degrees ~13.4 degrees
Mount	CS
Back Focus	8.1-20.2mm
Aperture	Front: 20.1mm; Rear: 9.0mm
Dimentions	35.0 x 47.9 x 59.5mm
Iris Control	Driving Coil/Supply Volt.: 190ohm, Damping Coil/Current: 855ohm
Operating Temperature	-10 ~ 50 Celsius

