

**ViewZ VZ-AF8AI 1/3 inch Fixed Focal Length Video Auto-IRIS 8mm F1.2 - CS-Mount**

Focal Length	8mm
Maximum Relative Aperture	1:1.2
Iris	F1.2- Approx. 360 (With N D Spot Filter)
Sensitivity Adjustment	0.5 -1.5 Vp-p (Image Signal)
Angular Field of View	37.5° x 27.7°
Image Format	4.8 x 3.6 mm (Ø6 mm)
Minimum Object Distance	0.2 m ( From Front Vertex )
Object Dimensions at M.O.D.	14.7 x 11.0 cm
Optical Back Focal Distance	10.7 mm (In Air)
Flange Back	12.5 mm
Input Signal	Composite Video Signal or Video Signal
Photometry Range	Approx. 40% - 70% Variable to Vp-p
Input Impedance	High Impedance
Operation Focus	Manual
Iris	EE (DC+8.5 to 16V: Fixed Voltage, Max 40mA) Speed Within 4sec. (Auto Close System)
EE Mechanism	The built-in EE Amp amplifies the difference between the video signal from the camera and the preset Iris signal level. It causes the Iris to change size.
EE Accuracy :	With Input Video Signal 0.7Vp-p Within +/-10% of Mean Value
Operation Temperature	-10 °C ~ 50 °C /14 °F~ 122 °F
Mount	CS-Mount (Adjustable Lens Position)
Front Thread	30.5 mm P0.5
Size	51(W) x41.5(H) x 41.6(D) mm, Approx. 50g