

ViewZ VZ-B612AI 1/2 inch Vari-Focal with Video Auto-Iris 6-12mm F1.4 - C-Mount

Focal Length	6-12 mm
Maximum Relative Aperture	1:1.4 (Tele End 1:1.8)
Iris	F1.4 - Approx. 360 (With ND Spot Filter)
Angular Field of View	56.1° x 43.6° at 6 mm 29.9° x 22.6° at 12 mm
Image Format	6.4 x 4.8 mm (Ø8 mm)
Minimum Object Distance	0.25 m (From Front Vertex)
Optical Back Focal Distance	11.00 mm (In Air)
Flange Back	17.526 mm
Sensitivity Adjustment	0.5 - 1.5Vp-p (Image Signal)
Input Signal	Composite Video Signal or Video Signal
Object Dimensions at M.O.D.	28.6 x 21.9cm at 6 mm 15.4 x 12.0cm at 12 mm
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, Max40mA) 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	C-Mount (Adjustable Lens Position)
Front Thread	34mm P0.5
Size, Weight	Ø36.6 x 51(W) x 41.5(H) x 51.5(D) mm, Approx. 70g