

ViewZ VZ-B16X65MAI-4W 1/2 inch Motorized Zoom with Video Auto-Iris 6.5-104mm F-1.4 C-Mount

Focal Length	6.5-104 mm
Maximum Relative Aperture	1:1.4 at 6.5-80mm 1:1.6 at 104mm
Iris	F1.4 - Approx. 360 (With ND Spot Filter)
Zoom Ratio	16 X
Angular Field of View	52.4° x 40.5° at 6.5 mm 3.5° x 2.6° at 104 mm
Image Format	6.4 x 4.8 mm (Ø8 mm)
Minimum Object Distance	1.5 m (From Front Vertex)
Object Dimensions at M.O.D.	147.6 x 110.9cm at 6.5 mm 9.7 x 6.8cm at 104 mm
Optical Back Focal Distance	16.14 mm (In Air)
Flange Back	17.256 mm
Input Signal	Composite Video Signal or Video Signal
Sensitivity Adjustment	0.5 - 1.0Vp-p (Image Signal)
Photometry Range	Approx. 40% - 70% Variable to Vp-p
Input Impedance	High Impedance
Operation Zoom	Motorized (DC +/- 6.4V, Max 80mA) Speed Approx. 6sec.
Focus	Motorized (DC +/- 6.4V, Max 80mA) Speed Approx. 10sec.
Iris	EE (DC+8.5 to 16V: Fixed Voltage, Max 60mA) Speed Within 3sec.
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	86 mm P 1
Size, Weight	120.5(W) x 100(H) x 158.3(D) mm, Approx. 1.5kg