

2/3" Fixed Focal Length Video Auto-IRIS 7.5mm F1.4 – C-Mount

Compatible with 2/3", 1/2", 1/3", 1/4" Cameras

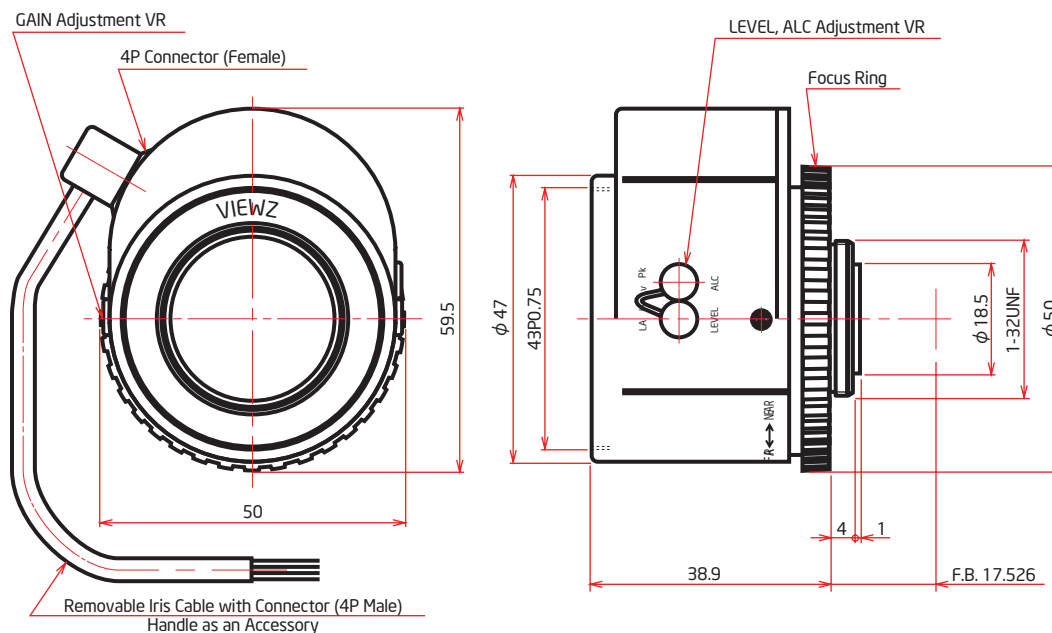
SPECIFICATIONS

Focal Length	7.5mm
Maximum Relative Aperture	1:1.4
Iris	F1.4 - Approx. 360 (With ND Spot Filter)
Sensitivity Adjustment	0.5 - 1Vp-p (Image Signal)
Angular Field of View	60.8 ° x 47.5°
Image Format	8.8 x 6.6 mm (Ø11 mm)
Minimum Object Distance	0.2 m (From Front Vertex)
Object Dimensions at M.O.D.	26.0 x 19.5 cm
Optical Back Focal Distance	13.57 mm (In Air)
Flange Back	17.526mm
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 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	C-Mount (Adjustable Lens Position)
Front Thread	43mm P0.75
Size	59.5(W) x 50(H) x 38.9(D) mm, Approx. 90g

DIMENSIONS

UNIT: mm



CIRCUIT DIAGRAM

