

VF75AI-2

[SPECIFICATIONS]

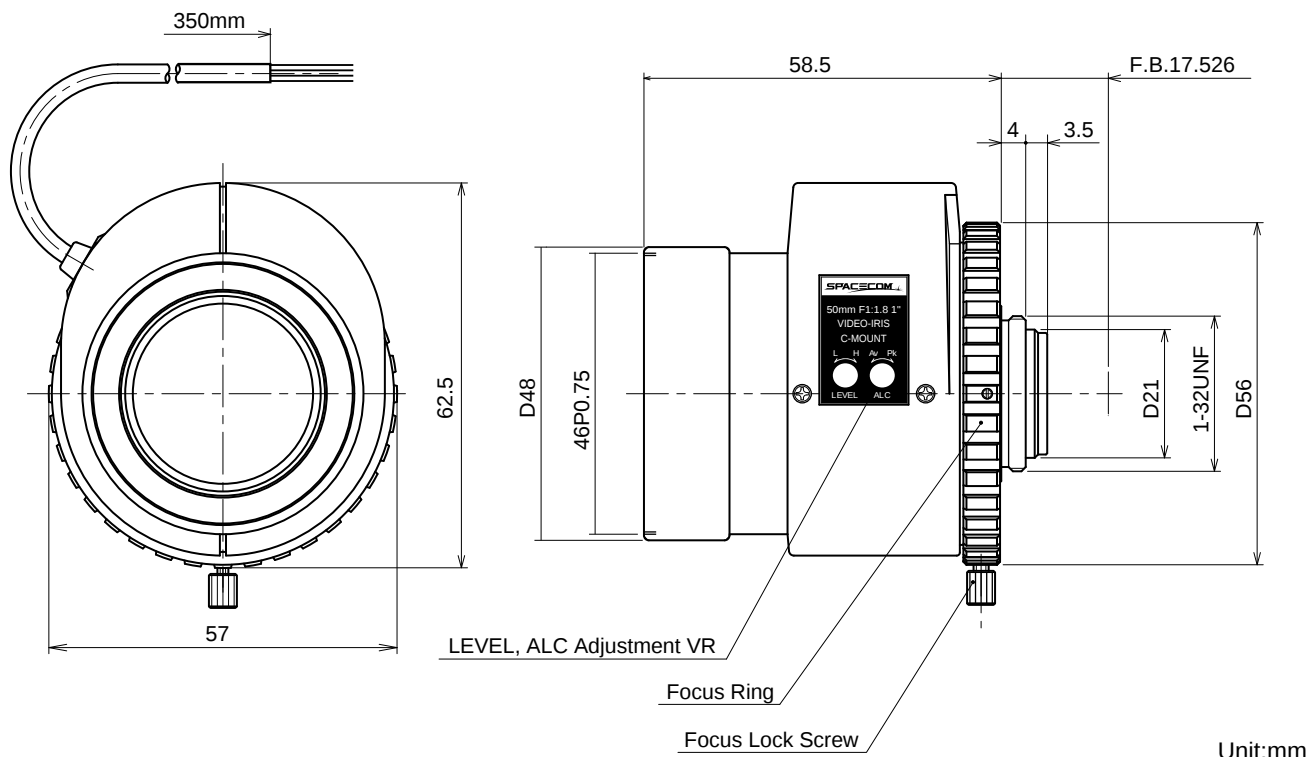
Image Size: (1) (2/3) (1/2) (1/3)

Focal Length :	75mm	Input Impedance :	High Impedance
Maximum Relative Aperture :	1:1.8	Operation :	Focus : Manual
Iris :	F1.8 - Approx. 360 (With ND Spot Filter)	Iris :	EE (DC+8 to 16V : Fixed Voltage, Max40mA) Speed Within 4sec.(Auto Close System)
Sensitivity Adjustment :	0.5 - 1Vp-p(Image Signal)	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.
Angular Field of View :	9.7 X7.3 deg.	EE Accuracy :	With Input Video Signal 0.7Vp-p Within+/-10% of Mean Value
Image Format :	12.8X9.6mm(D16mm)	Operation Temperature :	-10 to +50°C
Minimum Object Distance :	0.8m(From Front Vertex)	Mount :	C-Mount(Adjustable Lens Position)
Object Dimensions at M.O.D. :	17.5X14.1cm	Front Thread :	46mm P0.75
Optical Back Focal Distance :	21.85mm(In Air)	Size :	62.5X57X58.5mm
Flange Back :	17.526mm		
Input Signal :	Composite Video Signal or Video Signal		
Photometry Range :	Approx. 40% - 70% Variable to Vp-p		

[COMPOSITION]

Lens1
Lens Cap1
Dust Cap1

[DIMENSIONS]



[CIRCUIT DIAGRAM]

