

# VZ16160RAI

Image Size: (1) (2/3) (1/2) (1/3) (1/4)

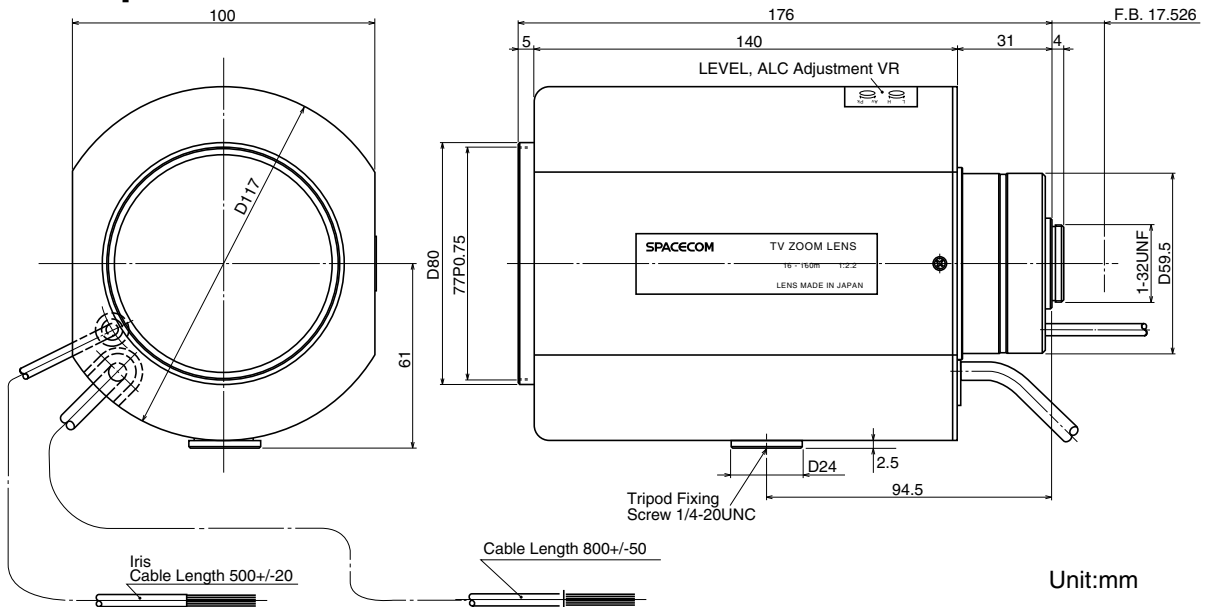
## [SPECIFICATIONS]

Focal Length :	16 - 160mm	Photometry Range :	Approx. 40% - 70% Variable to Vp-p
Maximum Relative Aperture :	1:2.2(Tele End 1:2.7)	Input Impedance :	High Impedance
Iris :	F2.2 - Approx. 1200 (With ND Spot Filter)	Operation : Zoom :	Motorized(DC+/-6.4V, Max80mA) Speed Approx. 5.5sec.
Zoom Ratio :	10X	Focus :	Motorized(DC+/-6.4V, Max80mA) Speed Approx. 8sec.
Sensitivity Adjustment :	0.5 - 1.0Vp-p(Image Signal)	Iris :	EE (DC+8.5 to 13V : Fixed Voltage, Max60mA) Speed Within 3.5sec.
Angular Field of View :	43.6 X33.4 deg. at 16mm 4.6 X 3.4 deg. at 160mm	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.
Image Format :	12.8X9.6mm(D16mm)	EE Accuracy :	With Input Video Signal 0.7Vp-p Within+/-15% of Mean Value
Minimum Object Distance :	1.1m(From Front Vertex)	Operation Temperature :	-10 to +50
Object Dimensions at M.O.D. :	88.0X66.0cm at 16mm 8.8X 6.5cm at 160mm	Mount :	C-Mount(Adjustable Lens Position)
Optical Back Focal Distance :	18.6mm(In Air)	Front Thread :	77mm P0.75
Flange Back :	17.526mm	Size, Weight :	117X100X176mm, Approx. 1.4kg
Input Signal :	Composite Video Signal or Video Signal		

## [COMPOSITION]

- Lens .....1
- Lens Cap .....1
- Dust Cap .....1

## [DIMENSIONS]



## [CIRCUIT DIAGRAM]

