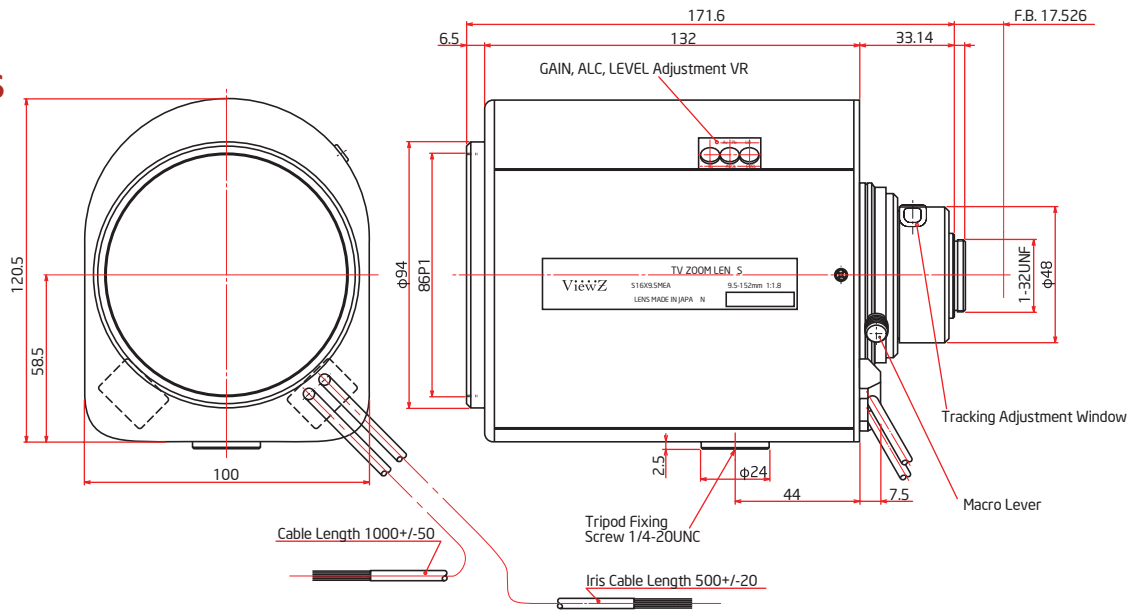


SPECIFICATIONS

Focal Length	9.5 - 152 mm	Photometry Range	Approx. 40% - 70% Variable to Vp-p
Maximum Relative Aperture	1:1.8 at 9.5 - 110mm 1:2.3 at 152mm	Input Impedance	High Impedance
Iris	F1.8 - Approx. 360 (With ND Spot Filter)	Operation	Zoom Motorized (DC +/- 6.4V, Max 80mA) Speed Approx. 6sec.
Zoom Ratio	16 X	Focus	Motorized (DC +/- 6.4V, Max 80mA) Speed Approx. 10sec.
Angular Field of View	49.7° x 38.3° at 9.5 mm 3.3° x 2.5° at 152 mm	Iris	EE (DC+8.5 to 16V : Fixed Voltage, Max60mA) Speed Within 3sec.
Image Format	8.8 x 6.6 mm (Ø11 mm)	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.
Minimum Object Distance	1.0 m (From Front Vertex) 22mm at Macro	EE Accuracy	With Input Video Signal 0.7Vp-p Within +/-15% of Mean Value
Object Dimensions at M.O.D.	84.3 x 63.4cm at 9.5 mm 6.3 x 4.7cm at 152 mm 8.1 x 5.9cm at Macro	Operation Temperature	- 10 °C ~ 50 °C / 14 °F ~ 122 °F
Optical Back Focal Distance	20.15 mm (In Air)	Mount	C-Mount (Adjustable Lens Position)
Flange Back	17.256 mm	Front Thread	86 mm P 1
Input Signal	Composite Video Signal or Video Signal	Size, Weight	120.5(W) x 100(H) x 171.6(D) mm, Approx. 1.5kg
Sensitivity Adjustment	0.5 ~ 1.0Vp-p (Image Signal)		

DIMENSIONS

UNIT: mm



CIRCUIT DIAGRAM

