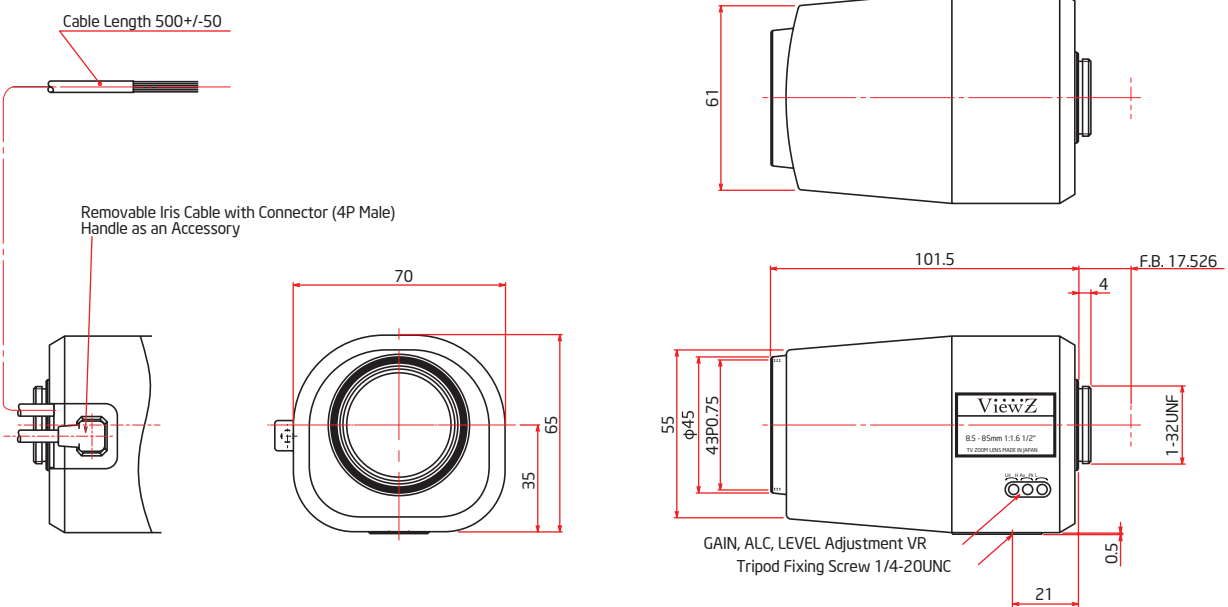


### SPECIFICATIONS

<b>Focal Length</b>	8.5 - 85 mm	<b>Photometry Range</b>	Approx. 40% - 70% Variable to Vp-p
<b>Maximum Relative Aperture</b>	1:1.6	<b>Input Impedance</b>	High Impedance
<b>Iris</b>	F1.6 - Approx. 360 (With ND Spot Filter)	<b>Operation</b>	<b>Zoom</b> Motorized (DC +/- 6.4V, Max 40mA) Speed Approx. <b>6.5sec.</b>
<b>Zoom Ratio</b>	10 X	<b>Focus</b>	Motorized (DC +/- 6.4V, Max 40mA) Speed Approx. <b>6.5sec.</b>
<b>Angular Field of View</b>	41.3° x 31.5° at 8.5 mm 4.3° x 3.2° at 85 mm	<b>Iris</b>	EE (DC+8.5 to 16V : Fixed Voltage, Max 60mA) Speed Within <b>4sec.</b>
<b>Image Format</b>	6.4 x 4.8 mm (Ø8 mm)	<b>EE Mechanism</b>	The built-in EE Amp amplifies the difference between the video signal from the camera and the Iris signal level.
<b>Minimum Object Distance</b>	1.2 m ( From Front Vertex )	<b>EE Accuracy</b>	With Input Video Signal 0.7Vp-p Within +/-10% of Mean Value
<b>Object Dimensions at M.O.D.</b>	86.5 x 64.9cm at 8.5 mm 8.6 x 6.5cm at 85 mm	<b>Operation Temperature</b>	- 10 °C ~ 50 °C / 14 °F ~ 122 °F
<b>Optical Back Focal Distance</b>	15.56 mm (In Air)	<b>Mount</b>	C-Mount (Adjustable Lens Position)
<b>Flange Back</b>	17.256 mm	<b>Front Thread</b>	43 mm P0.75
<b>Input Signal</b>	Composite Video Signal or Video Signal	<b>Size, Weight</b>	70(W) x 65(H) x 101.5(D) mm, Approx. 275g
<b>Sensitivity Adjustment</b>	0.5 ~ 1.0Vp-p ( Image Signal )		

### DIMENSIONS

UNIT: mm



### CIRCUIT DIAGRAM

