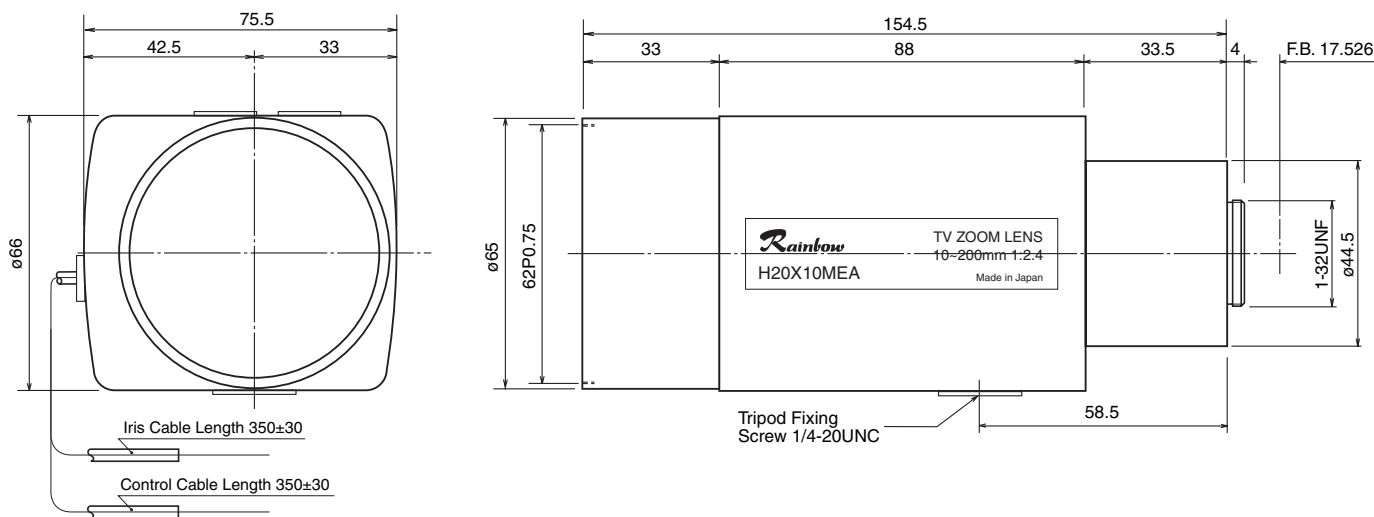


# H20X10MEA

10~200mm F2.4 – C-Mount

Compatible with 1/2" &amp; 1/3" Cameras

<b>Focal Length:</b>	10~200mm	<b>Input Impedance:</b>	High Impedance
<b>Max. Relative Aperture:</b>	1:2.4	<b>Sensitivity Adjustment:</b>	Image Signal Level 0.5~1.0Vp-p
<b>Iris:</b>	F2.4~Approx. 360 With ND Spot Filter	<b>Auto-Iris Accuracy:</b>	With Input Video Signal 0.7Vp-p Within $\pm 15\%$ of Mean value
<b>Zoom Ratio:</b>	20X	<b>Operation:</b> Zoom:	Motorized (DC $\pm 4V \sim 12V$ , Max 40mA) Speed Approx. 6 sec. (at 6.4V)
<b>Angular Field of View:</b>	1/2": $34^\circ \times 26^\circ$ at 10mm $1^\circ \times 1^\circ$ at 200mm 1/3": $26^\circ \times 19^\circ$ at 10mm $>1^\circ \times 1^\circ$ at 200mm	Focus:	Motorized (DC $\pm 4V \sim 12V$ , Max 40mA) Speed Approx. 7 sec. (at 6.4V)
<b>Min. Object Distance (M.O.D.):</b>	1.8m (From Front Vertex)	Iris:	Auto (DC+8~16V: Fixed Voltage, Max. 40mA) Speed Within 3.5 sec.
<b>Optical Back Focal Distance:</b>	11.10mm (In Air)	<b>Operation Temperature:</b>	-10 ~ +50°C (+14 ~ 122° F)
<b>Auto-Iris Input Signal:</b>	Composite Video Signal or Video Signal	<b>Filter Size:</b>	62mm P0.75
		<b>Mount:</b>	C-mount (Adjustable Lens Position)
		<b>Size, Approx. Weight:</b>	75.5 × 66 × 154.5mm (w/h/d), 850g (Approx. 3.0 × 2.6 × 6.1in., 1.9lb.)



## – Circuit Diagram –

