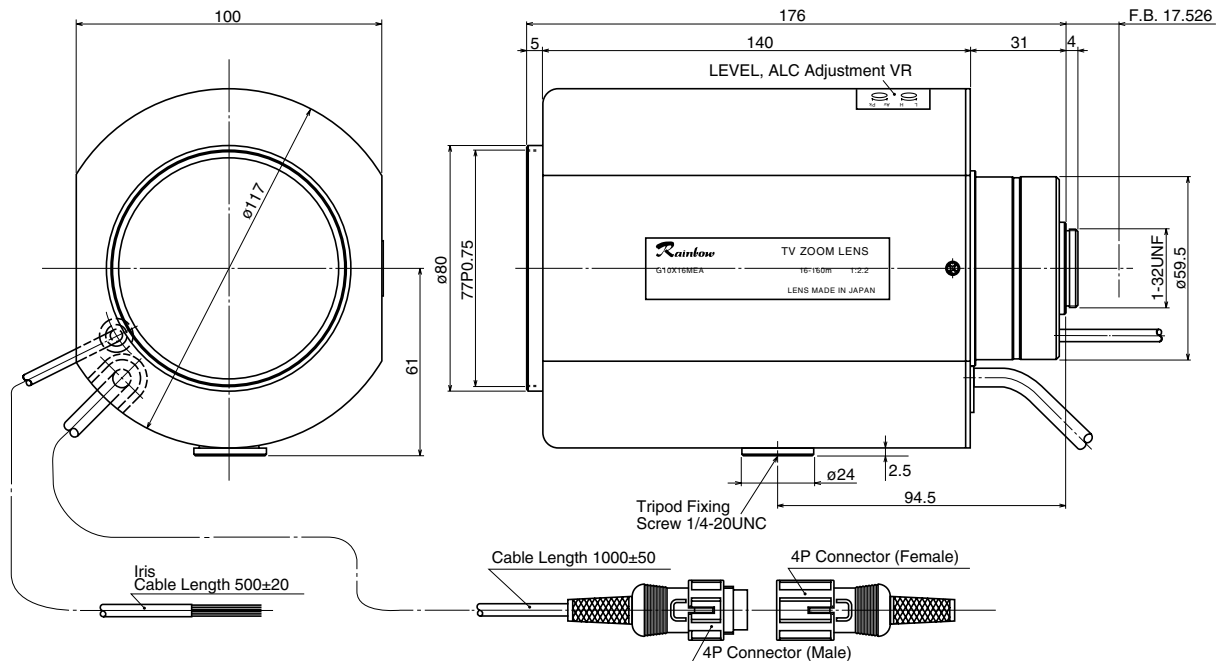


G10X16MEA

16~160mm F2.2 – C-Mount

Compatible with 1", 2/3", 1/2" & 1/3" Cameras

Focal Length:	16~160mm	Input Impedance:	High Impedance
Max. Relative Aperture:	1:2.2	Sensitivity Adjustment:	Image Signal Level 0.5~1.0Vp-p
Iris:	F2.2~Approx. F1200 With ND Spot Filter	Auto-Iris Accuracy:	With Input Video Signal 0.7Vp-p Within ±15% of Mean value
Zoom Ratio:	10X	Operation:	Zoom: Motorized (DC±4V~12V, Max 80mA) Speed Approx. 6 sec. (at 6.4V)
Angular Field of View:	1": 43.6° × 33.4° at 16mm 4.6° × 3.4° at 160mm 2/3": 30.8° × 23.3° at 16mm 3.2° × 2.4° at 160mm 1/2": 22.6° × 17.1° at 16mm 2.3° × 1.7° at 160mm 1/3": 17.1° × 12.8° at 16mm 1.7° × 1.3° at 160mm	Focus:	Motorized (DC±4V~12V, Max 80mA) Speed Approx. 8 sec. (at 6.4V)
Min. Object Distance (M.O.D.):	1.1m (From Front Vertex)	Iris:	Auto (DC+8.5~16V: Fixed Voltage, Max. 60mA) Speed Within 3.5 sec.
Optical Back Focal Distance:	18.60mm (In Air)	Operation Temperature:	-10 ~ +50°C (+14 ~ 122° F)
Auto-Iris Input Signal:	Composite Video Signal or Video Signal	Filter Size:	77mm P0.75
		Mount:	C-mount (Adjustable Lens Position)
		Size, Approx. Weight:	100 × 117 × 176mm (w/h/d), 1.4kg (Approx. 4.0 × 4.6 × 6.9in., 3.1lb.)



– Circuit Diagram –

