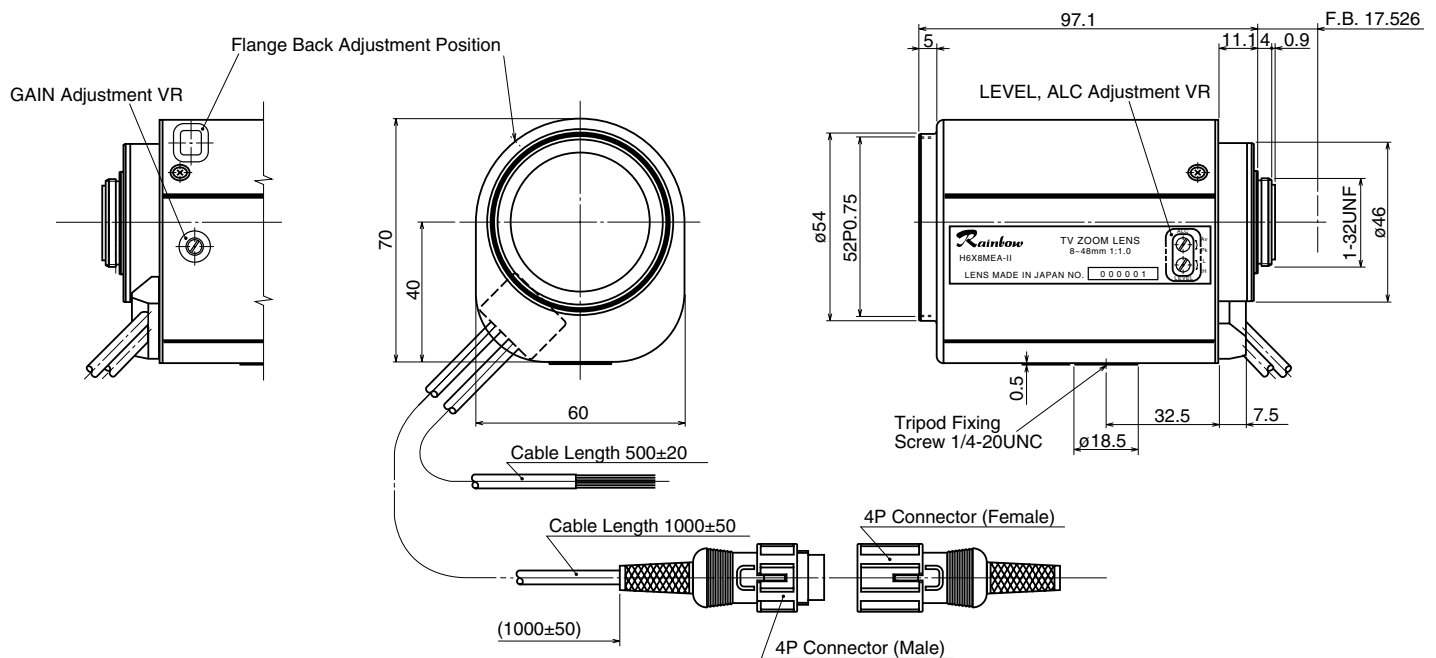


## H6X8MEA-II

8~48mm F1.0 – C-Mount  
Compatible with 1/2" & 1/3" Cameras

**Focal Length:** 8~48mm  
**Max. Relative Aperture:** 1:1.0  
**Iris:** F1.0~Approx. 1200  
With ND Spot Filter  
**Zoom Ratio:** 6X  
**Angular Field of View:** 1/2": 43.6° × 33.4° at 8mm  
7.7° × 5.7° at 48mm  
1/3": 33.4° × 25.4° at 8mm  
5.7° × 4.3° at 48mm  
**Min. Object Distance (M.O.D.):** 1.0m (From Front Vertex)  
**Optical Back Focal Distance:** 14.56mm (In Air)  
**Auto-Iris Input Signal:** Composite Video Signal or Video Signal  
**Input Impedance:** High Impedance

**Sensitivity Adjustment:** Image Signal Level 0.5~1.0Vp-p  
**Auto-Iris Accuracy:** With Input Video Signal 0.7Vp-p  
Within ±15% of Mean value  
**Operation:** Zoom: Motorized (DC±4V~12V, Max 40mA)  
Speed Approx. 6 sec. (at 6.4V)  
Focus: Motorized (DC±4V~12V, Max 40mA)  
Speed Approx. 7 sec. (at 6.4V)  
Iris: Auto (DC+8~16V: Fixed Voltage, Max 40mA)  
Speed Within 3 sec.  
**Operation Temperature:** -10 ~ +50°C (+14 ~ 122° F)  
**Filter Size:** 52mm P0.75  
**Mount:** C-mount  
(Adjustable Lens Postion)  
**Size, Approx. Weight:** 60 × 70 × 97.1mm (w/h/d), 560g  
(Approx. 2.4 × 2.8 × 3.8in., 1.2lb.)



### – Circuit Diagram –

