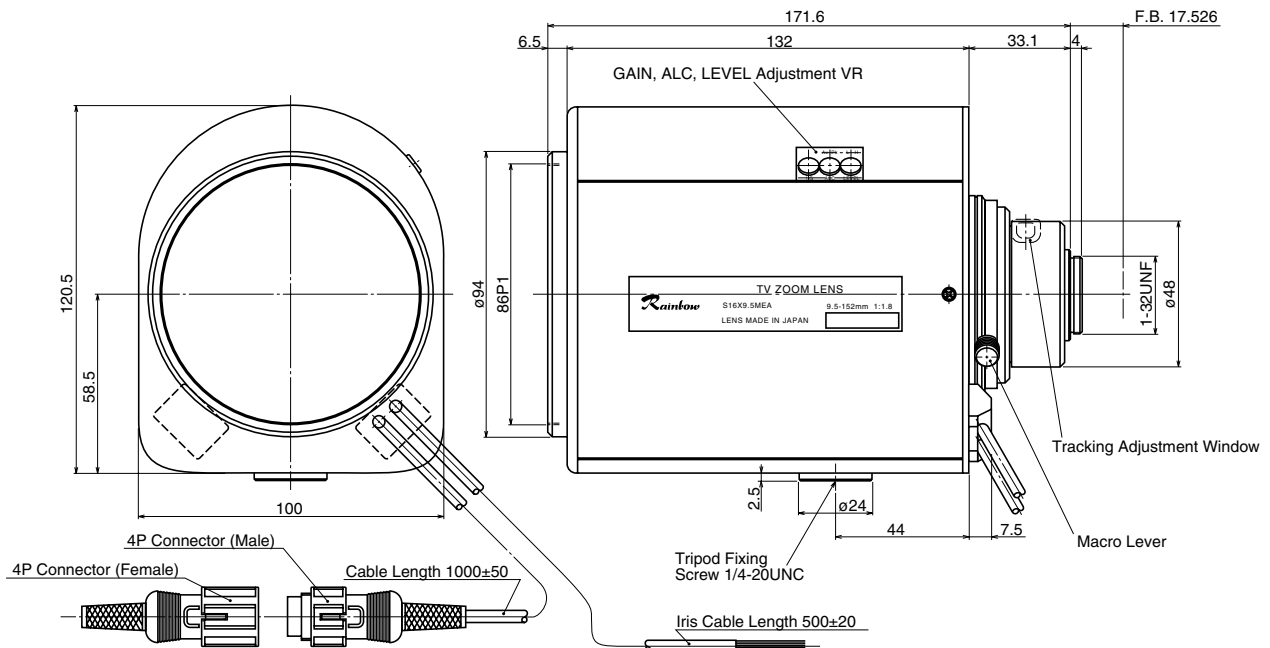


S16X9.5MEA

9.5~152mm 1:1.8– C-Mount
Compatible with 2/3", 1/2" & 1/3" Cameras

Focal Length: 9.5~152mm
Max. Relative Aperture: 1:1.8 at 9.5~110mm
 1:2.3 at 152mm
Iris: F1.4~Approx. 360
 With ND Spot Filter
Zoom Ratio: 16X
Angular Field of View: 2/3": 49.7° × 38.3° at 9.5mm
 3.3 × 2.5° at 152mm
 1/2": 37.2° × 28.4° at 9.5mm
 2.4° × 1.8° at 152mm
 1/3": 28.4° × 21.5° at 9.5mm
 1.8° × 1.4° at 152mm
Min. Object Distance (M.O.D.): 1.0m (From Front Vertex)
Optical Back Focal Distance: 20.15mm (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 80mA)
 Speed Approx. 6 sec. (at 6.4V)
 Focus: Motorized (DC±4V~12V, Max 80mA)
 Speed Approx. 10 sec. (at 6.4V)
 Iris: Auto (DC+8.5~16V: Fixed Voltage, Max. 60mA)
 Speed Within 3 sec.
Operation Temperature: -10 ~ +50°C (+14 ~ 122° F)
Filter Size: 86mm P1
Mount: C-mount
 (Adjustable Lens Postion)
Size, Approx. Weight: 100 × 120.5 × 171.6mm (w/h/d), 1.5kg
 (Approx. 4.0 × 4.7 × 6.8in., 3.3lb.)



– Circuit Diagram –

