

## H16X6.5M

## 6.5~104mm F1.4 - C-Mount

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

Focal Length: 6.5~104mm

Max. Relative Aperture: 1:1.2

Iris: F1.2~Close

Zoom Ratio: 16X

Angular Field of View: 1/2":  $52.4^{\circ} \times 40.5^{\circ}$  at 6.5mm

 $3.5^{\circ} \times 2.4^{\circ}$  at 104mm

1/3":  $40.5^{\circ} \times 31.0^{\circ}$  at 6.5mm

 $2.6^{\circ} \times 2.0^{\circ}$  at 104mm

Min. Object Distance

(M.O.D.):

1.5m (From Front Vertex)

**Optical Back Focal** 

Distance: 16.14mm (In Air)

**Operation:** Zoom: Motorized (DC±4V~12V, Max 40mA)

Speed Approx. 9 sec. (at 6.4V)

Focus: Motorized (DC±4V~12V, Max 40mA)

Speed Approx. 17 sec. (at 6.4V)

Iris: Motorized (DC±4V~12V, Max 40mA)

Speed Approx. 2.5 sec. (at 6.4V)

Operation Temperature:  $-10 \sim +50^{\circ}\text{C} \text{ (+14} \sim 122^{\circ} \text{ F)}$ 

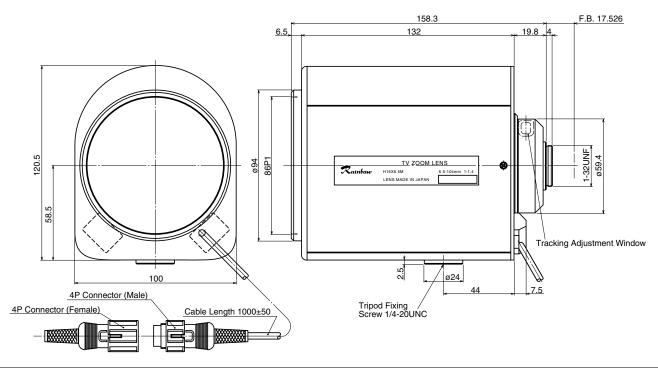
Filter Size: 86mm P1

Mount: C-mount

(Adjustable Lens Postion)

**Size, Approx. Weight:**  $100 \times 120.5 \times 158.3 \text{mm} \text{ (w/h/d)}, 1.5 \text{kg}$ 

(Approx.  $4.0 \times 4.8 \times 6.2$ in., 3.3lb.)



## - Circuit Diagram -

