

1/2" Motorized Zoom with 3-Motor w/presets 8.5–85mm F1.6 – C-Mount

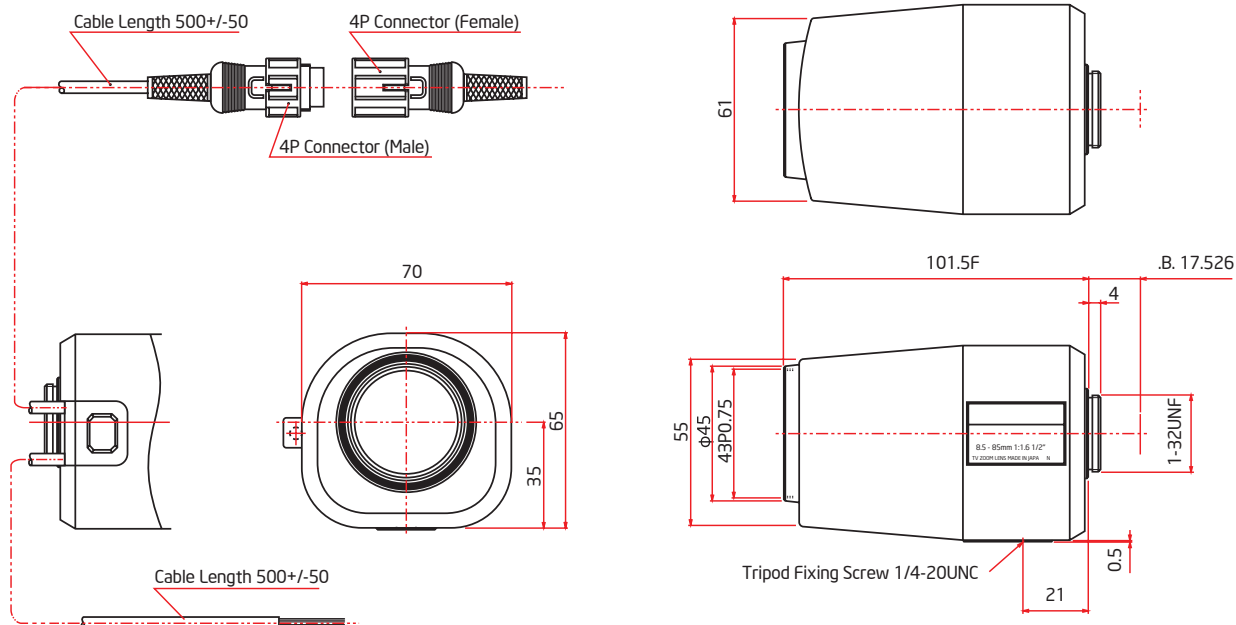
Compatible with 1/2", 1/3" Cameras

SPECIFICATIONS

Focal Length	8.5 ~ 85 mm
Maximum Relative Aperture	1:1.6
Iris	F1.6 - Close
Zoom Ratio	10X
Angular Field of View	41.3° x 31.5° at 8.5 mm 4.3° x 3.2° at 85 mm
Image Format	6.4 x 4.8 mm (Ø8 mm)
Minimum Object Distance	1.2 m (From Front Vertex)
Object Dimensions at M.O.D.	86.5 x 64.9cm at 8.5mm 8.6 x 6.5cm at 85mm
Optical Back Focal Distance	15.56 mm (In Air)

Flange Back	17.526 mm
Operation	Focus Motorized DC ± 6.4V, Max 40mA Speed Approx. 6.5 sec. Zoom Motorized DC ± 6.4V, Max 40mA Speed Approx. 6.5 sec. Iris Motorized DC ± 6.4V, Max 40mA Speed Approx. 3 sec.
Operation Temperature	- 10 °C ~ 50 °C / 14 °F ~ 122 °F
Mount	C-Mount (Adjustable Lens Position)
Filter Size	43mm P0.75
Size, Weight	70(W) × 65(H) × 101.5(D) mm, Approx. 275g

UNIT: mm



CIRCUIT DIAGRAM

