

1/2" Motorized Zoom (3-Motor) 8.5-85mm F-1.6 C-Mount

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

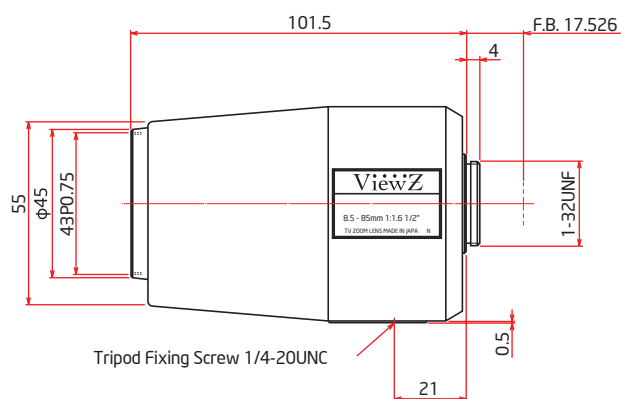
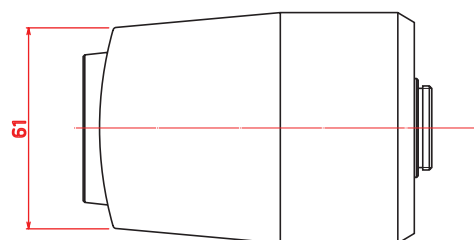
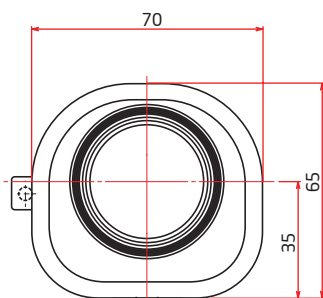
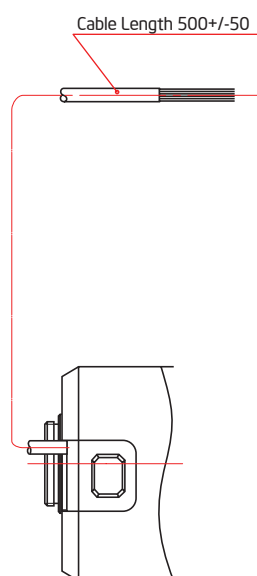
SPECIFICATIONS

Focal Length	8.5 - 85 mm
Maximum Relative Aperture	1:1.6
Iris	F1.6 - Close
Zoom Ratio	10 X
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 8.5 mm 8.6 x 6.5cm at 85 mm
Optical Back Focal Distance	15.56 mm (In Air)

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

DIMENSIONS

UNIT: mm



CIRCUIT DIAGRAM

