

1/1.8" 2MP Day/Night Motorized Zoom, DC/IR 9-144mm F-1.6 C-Mount

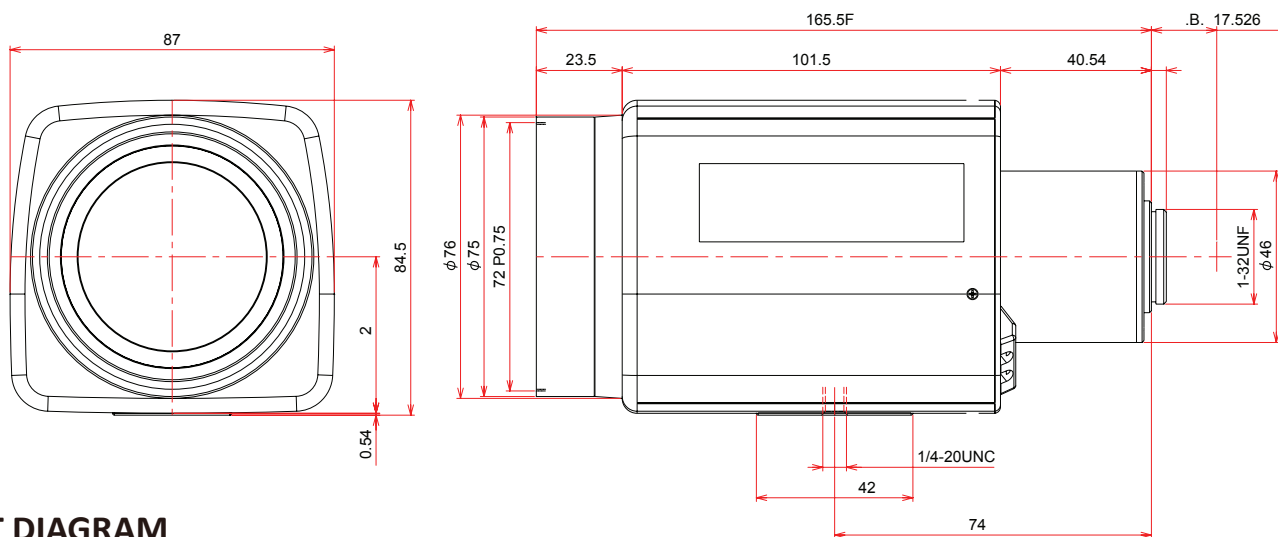
Compatible with 1/1.8", 1/2", 1/3" Cameras

SPECIFICATIONS

Focal Length	9 - 144mm	Operation	Focus	Motorized (DC $\pm$ 6.4V, Max. 45 mA)
Maximum Relative Aperture	1:1.6 (Tele End 1:2.9)		Zoom	Motorized (DC $\pm$ 6.4V, Max. 45 mA)
Iris	F1.6 - Approx. F360		Iris	IG (Auto Close System) Close to Open : Less than 3.0V Open to Close : More than 0.5V
Zoom Ratio	16 X	Operation Temperature		- 10 °C ~ 50 °C / 14 °F ~ 122 °F
Angular Field of View	43.2° x 32.9° at 9 mm 2.9° x 2.2° at 144 mm	Mount		C-Mount (Adjustable Lens Position)
Image Format	7.2 x 5.4mm (Ø 9 mm)	Front Thread		72mm P0.75
Minimum Object Distance	2.5 m (From Front Vertex)	Size, Weight		84.5(W) x 87(H) x 165.5(D) mm, Approx. 1200g
Optical Back Focal Distance	13.5mm (In Air)			
Flange Back	17.526 mm			

DIMENSIONS

UNIT: mm



CIRCUIT DIAGRAM

4-Conductor Connector(Female) 1

(Any 4-conductor cable of external dia 6mm to be prepared separately)

