

# H21Z1016DC-MP

21X 10mm-210mm F1.6  
for 1/2 type Cameras, Motorized Zoom  
C-Mount  
For 2MP sensor cameras.

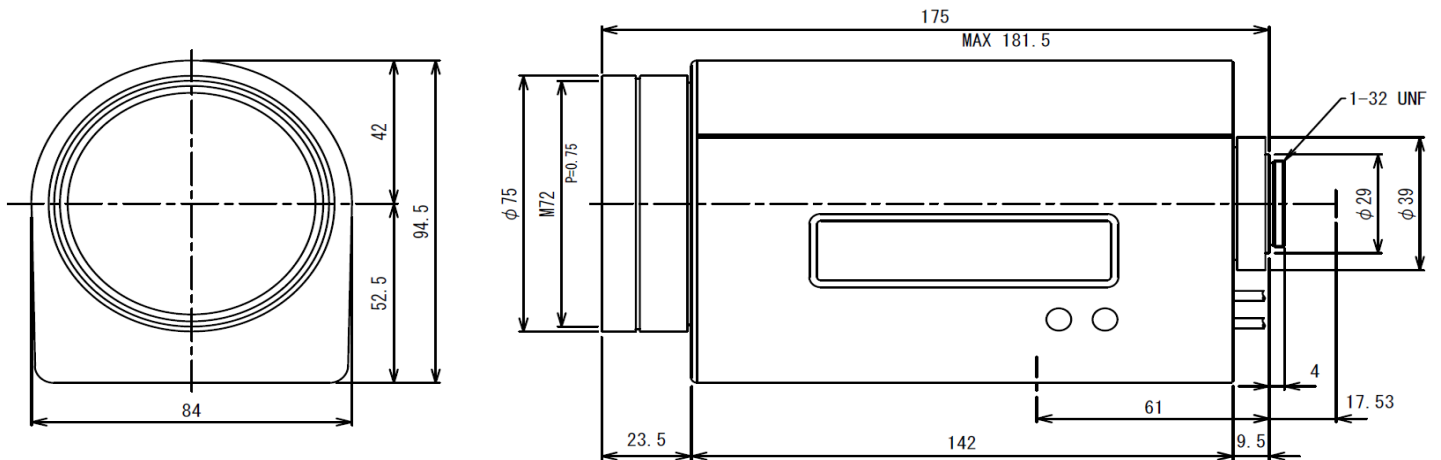
with DC Auto Iris

Model No.	H21Z1016DC-MP		Effective	Front	φ 68mm		
Focal Length	10mm - 210mm		Lens Aperture	Rear	φ 11.8mm		
Max. Aperture Ratio	1:1.6		Back Focal Length		14.18mm		
Max. Image Format	6.4mm x 4.8mm(φ 8mm)		Flange Back Length		17.526mm		
Operation Range	Iris	F1.6 - F1000 (W/ND Filter)		Mount	C-Mount		
	Focus	2m - Inf.		Filter Size	M72 P=0.75mm		
	Zoom	10mm - 210mm		Tripod Screw	1/4 -20UNC		
Control	Iris	DC Auto Iris		Dimensions	W84mm x H94.5mm x D175mm		
	Focus	Motorized		Weight	1050g		
	Zoom	Motorized					
Object Dimension at M.O.D.	10mm	152.0cm X 114.0cm					
	210mm	7.2cm X 5.4cm					
Angle of View	D	1/2 type	43.6° - 2.12°	1/3 type	33.3° - 1.61°	1/4 type	25.2° - 1.22°
	H		35.4° - 1.72°		26.9° - 1.30°		20.2° - 0.98°
	V		26.9° - 1.30°		20.2° - 0.98°		15.2° - 0.73°
		Iris		Focus		Zoom	
Supply Voltage	-		DC6-12V		DC6-12V		
Current	-		40mA or less		40mA or less		
Response Time	-		8-16 sec.		7.5-15 sec.		
Preset Potentiometer	-		-		-		
Light Weighting method	-		-		-		
Input Signal	-		-		-		
Iris Accuracy	-		-		-		
Sensitivity Adjustment	-		-		-		
Input Impedance	-		-		-		
Coil	Drive	190Ω					
	Control	1900Ω					
Operating Temperature	-10°C - +50°C						

1/2 type

C

**Dimensions**



**Wiring Diagram**

Iris, Focus & Zoom

