

H62Z1235PDC-MPIR-EX

62X 12.5-775mm F3.5 (with 2X Extender 25-1550mm F7.0)

for 1/2 type Cameras, Motorized Zoom

C-Mount, Megapixel, Preset (Focus & Zoom)

Fog through filter (when select 850nm, 880nm, 950nm)

IR Lamp focus adjustment (For 850nm, 880nm, 950nm)

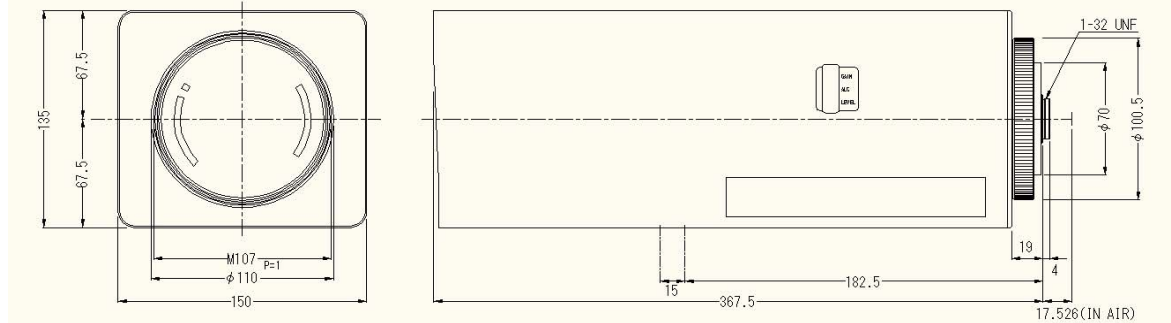
with DC Auto Iris

Model No.		H62Z1235PDC-MPIR-EX		Effective		Front		φ 98.5mm	
Focal Length		12.5mm - 775mm (25mm-1550mm)		Lens Aperture		Rear		φ 17.5mm	
Max. Aperture Ratio		1:3.5		Back Focal Length		42.29mm			
Max. Image Format		6.4mm x 4.8mm(φ 8mm)		Flange Back Length		17.53mm			
Operation Range	Iris	F3.5 - Close		Mount		C-Mount			
	Focus	5.0m - Inf.		Filter Size		M107 P=1.0mm			
	Zoom	12.5mm - 775mm		Tripod Screw		1/4 -20UNC X 2			
Control	Iris	DC Auto Iris		Dimensions		W150mm x H135mm x D367.5mm			
	Focus	Motorized		Weight		6000g			
	Zoom	Motorized							
Object Dimension at M.O.D.	12.5mm	245.4cm X 184.2cm							
	775mm	3.94cm X 2.96cm							
Angle of View	D	1/2 type	35.47° - 0.58°	1/3 type	27.06° - 0.44°	1/4 type	20.44° - 0.33°		
	H		28.77° - 0.47°		21.78° - 0.35°		16.41° - 0.26°		
	V		21.78° - 0.35°		16.41° - 0.26°		12.34° - 0.20°		
		Iris		Focus		Zoom			
Supply Voltage		-		DC6-12V		DC6-12V			
Current		-		60mA or less		60mA or less			
Response Time		-		Approx. 7.5 sec. (when 10V input)		Approx. 8.5 sec. (when 10V input)			
Preset Potentiometer		-		10K Ω VR		10K Ω VR			
Coil	Drive	190 Ω							
	Control	1000 Ω							
Operating Temperature		-10°C - +50°C							

1/2
type

C

Dimensions



Wiring Diagram

