

H62Z1235AMP-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)

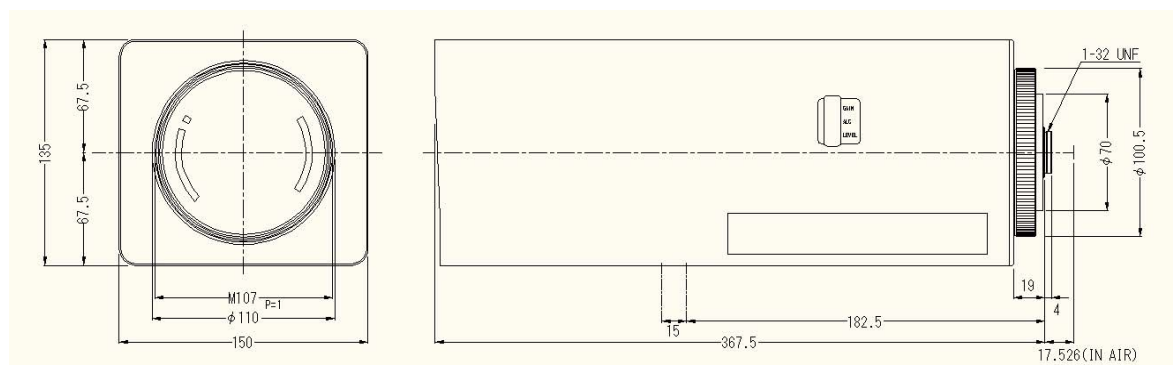
with Video Auto Iris

Model No.		H62Z1235AMP-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	Video 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		DC8.5-16V		DC6-12V		DC6-12V	
Current		30mA or less		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	
Light Weighting method		Adjustable between Average - Peak					
Input Signal		Video Signal (V or VS)					
Iris Accuracy		± 15% at Video Signal Level					
Sensitivity Adjustment		0.4V(p-p) - 1.0V (p-p) (Video Signal)					
Input Impedance		High Impedance					
Operating Temperature		-10°C - +50°C					

1/2 type

C

Dimensions



Wiring Diagram

