

## H62Z1235AM-MP-EX

62X 12.5-775mm F3.5 (with 2X Extender 25-1550mm F7.0)  
for 1/2 type Cameras, Motorized Zoom  
C-Mount, Megapixel

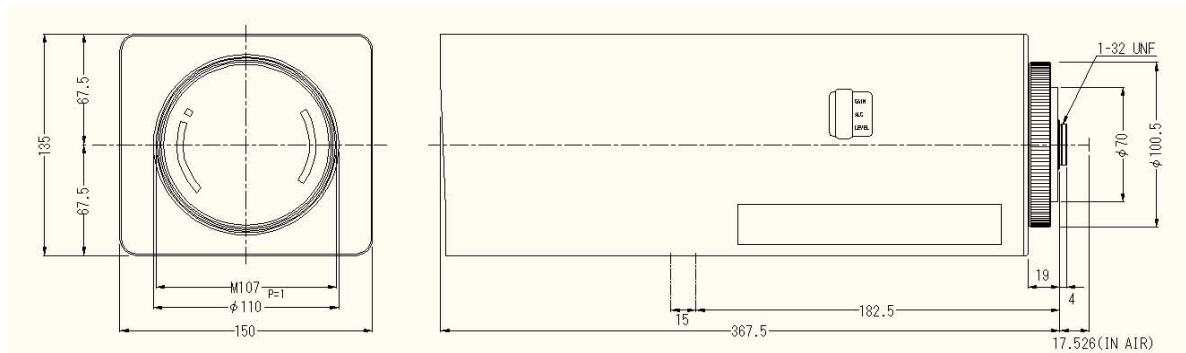
with Video Auto Iris

Model No.	H62Z1235AM-MP-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	5500g						
	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°
Supply Voltage	Iris	DC8.5-16V	Focus	DC6-12V	Zoom	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	-		-		-					
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

