

## H35Z1015AMS-MP

35X 10mm-350mm F1.5-F4.4  
for 1/2 type Cameras, Motorized Zoom  
C-Mount, Megapixel

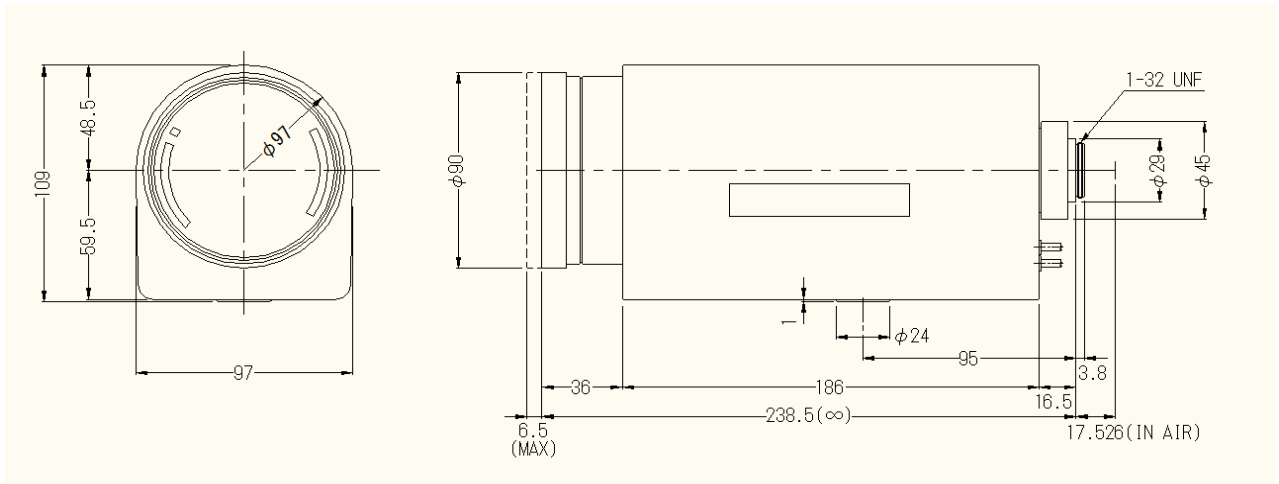
with Video Auto Iris

Model No.	H35Z1015AMS-MP		Effective Lens Aperture	Front	φ 80.1mm		
Focal Length	10mm - 350mm		Rear	φ 17.3mm			
Max. Aperture Ratio	1:1.5 - 4.4		Back Focal Length	14.48mm			
Max. Image Format	6.4mm x 4.8mm(φ 8mm)		Flange Back Length	17.526mm			
Operation Range	Iris	F1.5 - F1000 (W/ND Filter)	Mount	C-Mount			
	Focus	2.5m - Inf.	Filter Size	M86 P=1.0mm			
	Zoom	10mm - 350mm	Tripod Screw	1/4 -20UNC			
Control	Iris	Video Auto Iris	Dimensions	W97mm x H109mm x D238.5mm			
	Focus	Motorized	Weight	1830g			
	Zoom	Motorized					
Object Dimension at M.O.D.	10mm	112.1cm x 149.6cm					
	350mm	3.26cm x 4.34cm					
Angle of View	D	1/2 type	43.60° - 1.30°	1/3 type	32.90° - 0.98°	1/4 type	24.7° - 0.73°
	H		35.30° - 1.05°		26.70° - 0.79°		20.1° - 0.44°
	V		26.70° - 0.79°		20.10° - 0.59°		15.1° - 0.44°
	Iris		Focus		Zoom		
Supply Voltage	DC6-12V		DC6-12V	DC6-12V			
Current	40mA or less		40mA or less	40mA or less			
Response Time	4-8 sec.		Approx. 9 sec. (when 10V input)	Approx. 9 sec. (when 10V input)			
Preset Potentiometer	-		-	-			
Light Weighting method	Adjustable between Average-Peak ( to be set at Average at Factory)						
Input Signal	Video Signal (V. or V.S.)						
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

#### Iris, Focus & Zoom

