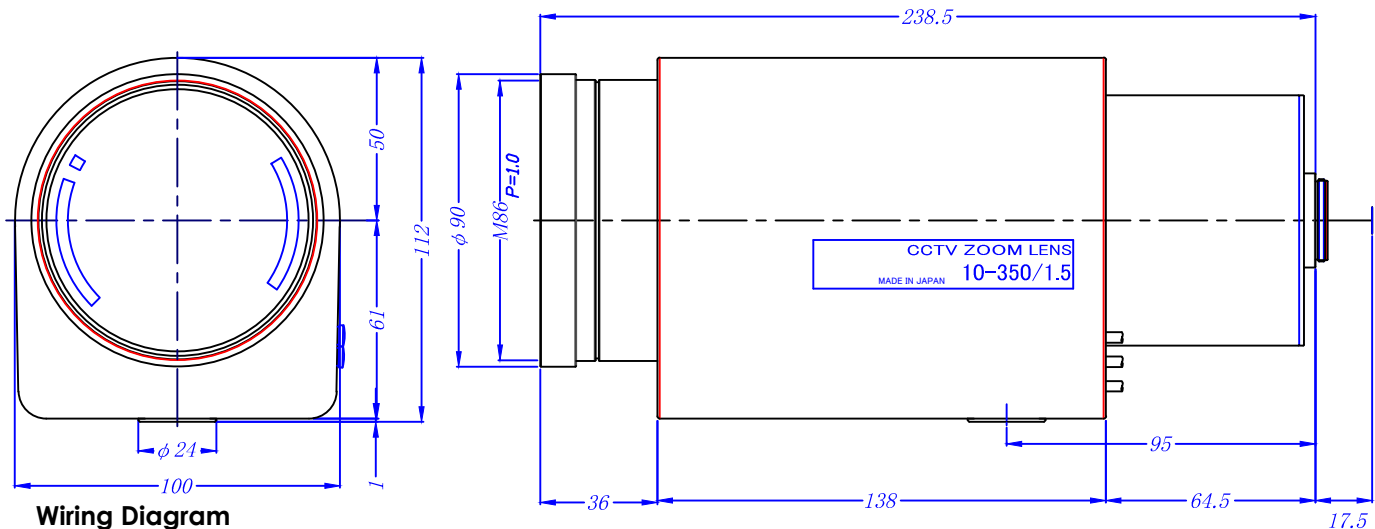


# HZ35X1015DP (2Mega)

Type	AI ZOOM		Mount	C	1/2"		
Focal Length	10~350mm		Back Focus	14.48mm			
Fno.	F1.5		Mechanical Bf	17.5mm	C		
Designed Image Format	1/2"(4.8x6.4mm)		Exit Pupil	98.64mm			
Operation Range	Iris	F1.5-T1000	Filter Size	M86 P=1.0	C		
	Focus	2.5m ~ infinity	Aperture	Front		∅ -	
	Zoom	10~350mm		Rear		∅ -	
Control	Iris	DC Galvanometer	Dimension	112x100x238.5mm	C		
	Focus	DC Motor				Weight	1880 g
	Zoom	DC Motor					
Object Size at MOD	Wide	1121x1496mm	Weight	1880 g	C		
	Tele	32.6x43.4mm					
Field of View	D	-	1/3"	26.7°~0.79°	C		
	H	1/2" 35.3°~1.05°				20.1°~0.59°	
	V	26.7°~0.79°					
Control	Iris	Focus	Zoom		C		
Driving Coil/Supply Volt.	190Ω	DC 6-12V	DC 6-12V				
Damping Coil/Current	1150Ω	60mA or less	60mA or less		C		
Response Time	Approx 4-8 sec.	about 14 sec.	about 7 sec.				
Potentiometer	-	10KΩ VR	10KΩ VR		C		
Light Measuring Method	-						
Input Signal	-				C		
Iris Accuracy	-						
Sensitivity Adjustment	-				C		
Operating Temperature	-10 ~ +50 degree C						

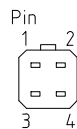
## DIMENSIONS



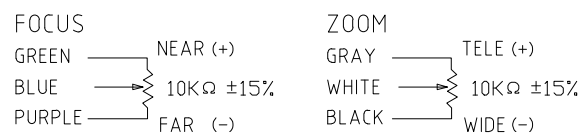
## Wiring Diagram

1) 4-core Cable for Galvano Type

Pin No.1	Damping (-)
2	Damping (+)
3	Driving (+)
4	Driving (-)



3) 9-core Cable for Potentiometer to control zooming and focusing



2) 4-core Cable for Focus / Zoom Control

Black	Focus (+)	Far to Near (-)	Near to Far
Green	Focus (-)	Far to Near (+)	Near to Far
Yellow	Zoom (+)	Wide to Tele (-)	Tele to Wide
Red	Zoom (-)	Wide to Tele (+)	Tele to Wide