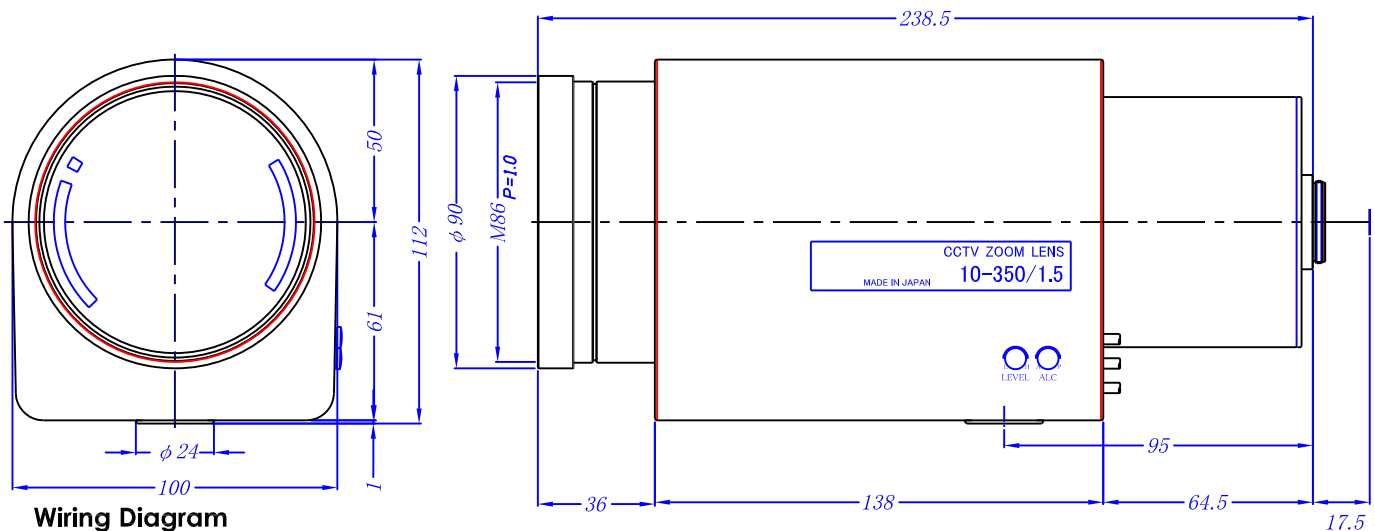


# HZ35X1015VP

Type	AI ZOOM		Mount	C		
Focal Length	10~350mm		Back Focus	14.48mm		
Fno.	F1.5		Mechanical Bf	17.53mm		
Designed Image Format	1/2"(4.8x6.4mm)		Exit Pupil	98.64mm		
Operation Range	Iris	F1.5-F1000	Filter Size	M86 P=1.0		
	Focus	2.5m ~ infinity	Aperture	Front	∅ -	
	Zoom	10~350mm		Rear	∅ -	
Control	Iris	DC Motor	Dimension	112x100x249.5mm		
	Focus	DC Motor		Weight	1950 g	
	Zoom	DC Motor				
Object Size at MOD	Wide	1496x 43.4mm				
	Tele	1121x 32.6mm				
Field of View	D	-		-		
	H	1/2"	35.3°~1.05°	1/3"	26.7°~0.79°	
	V		26.7°~0.79°		20.1°~0.59°	
Control	Iris		Focus		Zoom	
Driving Coil/Supply Volt.	DC 6-12V		DC 6-12V		DC 6-12V	
Damping Coil/Current	60mA or less		60mA or less		60mA or less	
Response Time	about 3 sec.		about 14 sec.		about 7 sec.	
Potentiometer	-		-		-	
Light Measuring Method	Average to Peak(Factory set at Average)					
Input Signal	Video Signal (V or VS)					
Iris Accuracy	±15% at Video Signal Level					
Sensitivity Adjustment	0.4~1.0Vp-p(Video Signal)					
Operating Temperature	-10 ~ +50 degree C					

1/2"  
C  
CVP

## DIMENSIONS

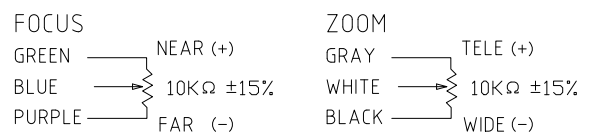


Wiring Diagram

1) 3-core Cable for Auto Iris

RED	+ 12V
WHITE	Video
BLACK	GND

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