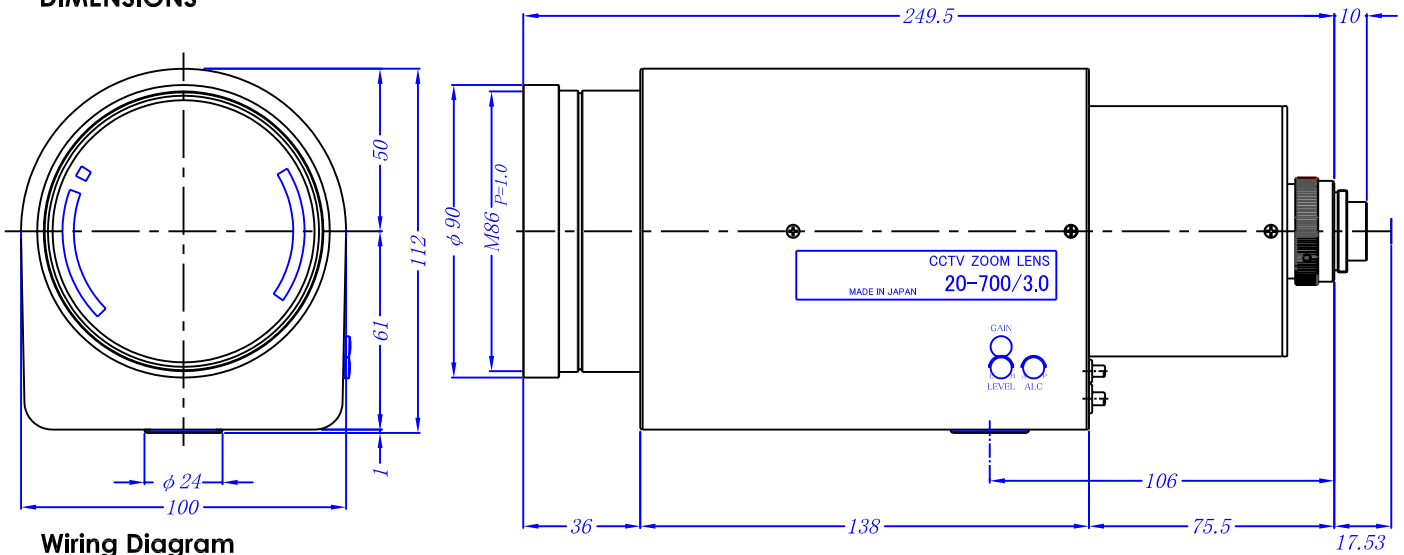


Type	AI ZOOM	Mount	C	1/2"		
Focal Length	20~700mm	Back Focus	8.26mm			
Fno.	F3.0	Mechanical Bf	17.53mm			
Designed Image Format	1/2"(4.8x6.4mm)	Exit Pupil	-27.44mm			
Operation Range	Iris	F3.0~F9.0	Filter Size	M86 P=1.0		
	Focus	3m ~ infinity	Aperture	Front	∅ -	
	Zoom	20~700mm		Rear	∅ -	
Control	Iris	DC Motor	Dimension	112x100x249.5mm		
	Focus	DC Motor		Weight	2000 g	
	Zoom	DC Motor				
Object Size at MOD	Wide	667 x 890mm				
	Tele	20.0 x 26.6mm				
Field of View	D	-	-			
	H	1/2" 17.66°~0.53°	1/3" 13.24°~0.40°			
	V	13.24°~0.40°	10.00°~0.30°			
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					

DIMENSIONS



Wiring Diagram

1) 3-core Cable for Auto Iris

RED	+ 12V
WHITE	Video
BLACK	GND

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