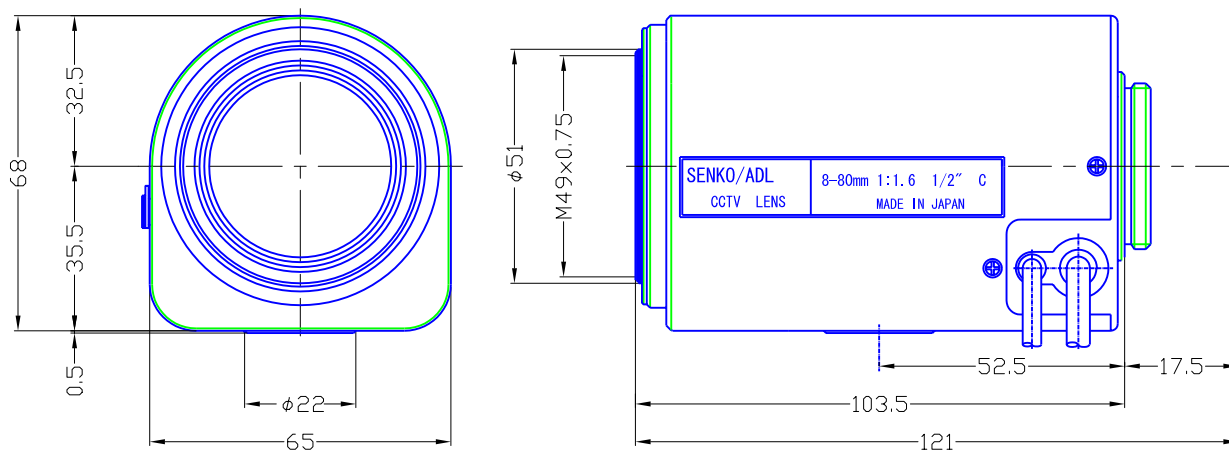


Type	AI ZOOM		Mount	C	1/2"		
Focal Length	8.0~80mm		Back Focus	16.49mm			
Fno.	F1.6		Mechanical Bf	17.5mm			
Designed Image Format	1/2"(4.8x6.4mm)		Exit Pupil	123.8mm			
Operation Range	Iris	F1.6-T360		Filter Size	M49x0.75mm		
	Focus	1m ~ infinity		Aperture	Front	∅40.0mm	
	Zoom	8.0~80mm			Rear	∅12.8mm	
Control	Iris	DC Galvanometer		Dimension	68x65x103.5mm		
	Focus	DC Motor			Weight	450g	
	Zoom	DC Motor					
Object Size at MOD	Wide	564 x760mm					
	Tele	46 x 60mm					
Field of View	D	54.0°~5.6°		1/3"	41.0°~4.35°		
	H	43.4°~4.6°			32.9°~3.51°		
	V	32.8°~3.5°			24.8°~2.65°		
Control	Iris		Focus	Zoom			
Driving Coil/Supply Volt.	182Ω		DC 6-12V	DC 6-12V			
Damping Coil/Current	1145Ω		60mA or less	60mA or less			
Response Time	-		1 - 2 sec.	1 - 2 sec.			
Potentiometer	-		10KΩ VR	10KΩ VR			
Light Measuring Method	-						
Input Signal	-						
Iris Accuracy	-						
Sensitivity Adjustment	-						
Operating Temperature	-10 ~ +50 Celsius						

DIMENSIONS



Wiring Diagram

1) 4-core Cable for Auto Iris

Yellow	Damping(-)
Green	Damping(+)
Red	Driving (+)
Black	Driving (-)

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