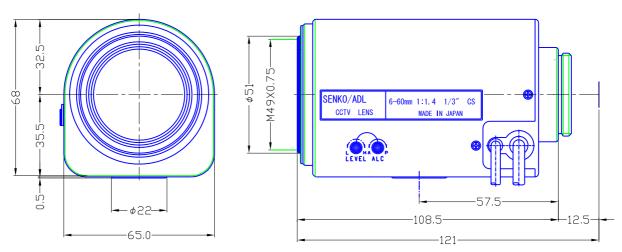
Туре		AI ZOOM	Mount		CS	
Focal Length		6~60mm	Back Focus		12.98mm	
Fno.		F1.4	Mechanical Bf		12.5mm	1/
Designed Image Format		1/3"(3.6x4.8mm)	Exit Pupil		30.35mm	
	Iris	F1.4-T360	Filter Size		M49x0.75mm	
Operation Range	Focus	1m ~ infinity	Apartura	Front	ø40.0mm	
	Zoom	6~60mm	Aperture Rear		ø12.6mm	
	Iris	DC Galvanometer				
Control	Focus	DC Motor	Dimention		68x65x108.5mm	
	Zoom	DC Motor	Weight		455g	
Object Size at MOD	Wide	610 x 829mm				C
	Tele	59x 77mm				
Field of View	D	54.4°~5.4°	41.	1°~4.35°		
	Н	1/3" 43.4°~4.6°	1/4" 33.	0°~3.51°		
	V	33.0°~3.5°	24.	8°~2.56°		
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		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 Celsius				

DIMENSIONS



Wiring Diagram

1) 3-core Cable for Auto Iris

If a core cable for Maro I						
RED	+ 12 V					
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