

# TZ10X0614D

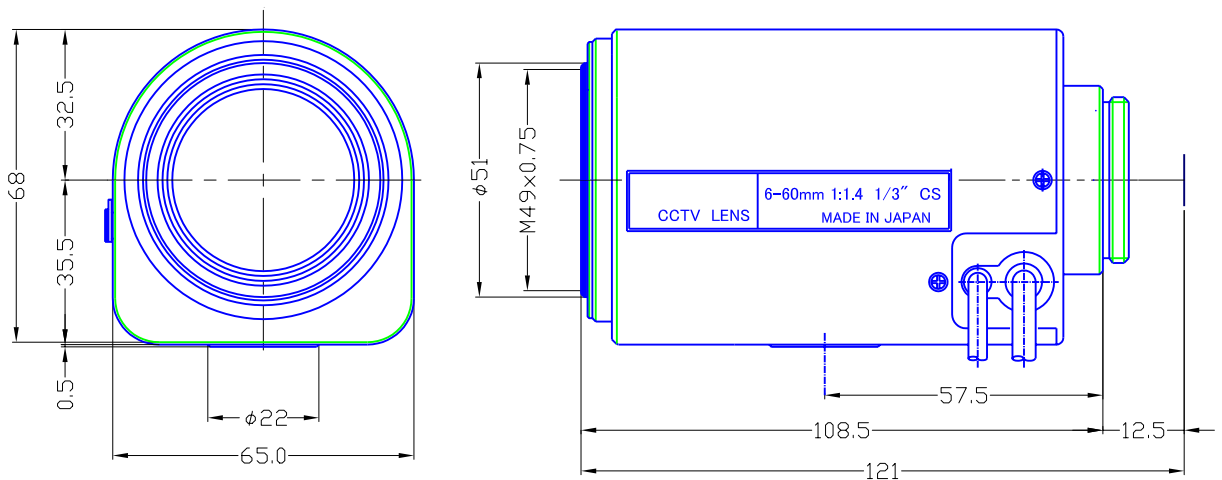
Type	AI ZOOM		Mount	CS			
Focal Length	6~60mm		Back Focus	12.98mm			
Fno.	F1.4		Mechanical Bf	12.5mm			
Designed Image Format	1/3"(3.6x4.8mm)		Exit Pupil	30.35mm			
Operation Range	Iris	F1.4-F360		Filter Size	M49x0.75mm		
	Focus	1m ~ ∞		Aperture	Front	∅40.0mm	
	Zoom	6~60mm			Rear	∅12.6mm	
Control	Iris	DC Galvanometer		Dimention	68x65x108.5mm		
	Focus	DC Motor			Weight	450g	
	Zoom	DC Motor					
Object Size at MOD	Wide	610 x 829mm					
	Tele	59x 77mm					
Field of View	D	1/3"	54.4°~5.4°	1/4"	41.1°~4.35°		
	H		43.4°~4.6°		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	-						
Input Signal	-						
Iris Accuracy	-						
Sensitivity Adjustment	-						
Operating Temperature	-10°C~+50°C						

1/3"

CS

CSD

## 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