

T10Z5712DC-CS

10X 5.7mm - 57mm F1.2
for 1/3 type Cameras, Motorized Zoom
CS-Mount

with DC Auto Iris

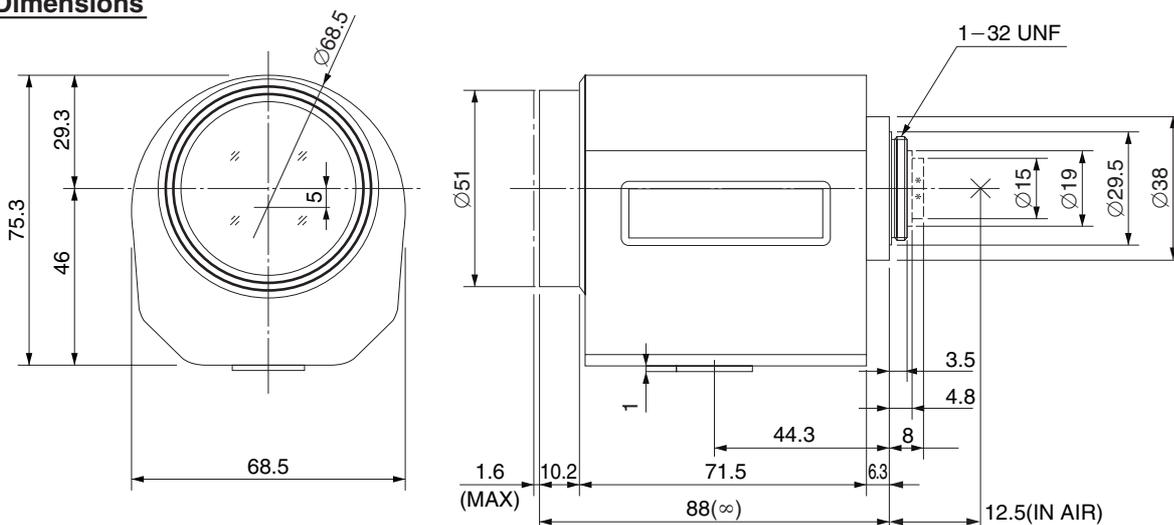
1/3
type

CS

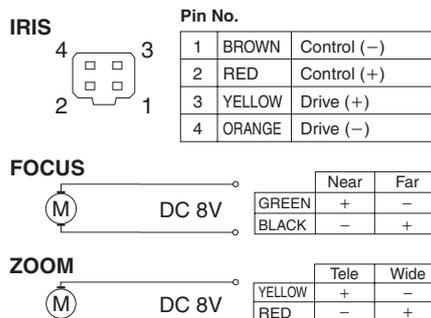
Model No.	T10Z5712DC-CS		Effective	Front	Ø45.0mm	
Focal Length	5.7mm - 57mm		Lens Aperture	Rear	Ø8.6mm	
Max. Aperture Ratio	1:1.2		Back Focal Length	8.5mm		
Max. Image Format	4.8mm x 3.6mm(Ø6mm)		Flange Back Length	12.5mm		
Operation Range	Iris	F1.2 - F560C	Mount	CS-Mount		
	Focus	1.8m - Inf.	Filter Size	M49 P=0.75mm		
	Zoom	5.7mm -57mm	Tripod Screw	1/4 - 20UNC		
Control	Iris	DC Auto Iris	Dimensions	W68.5mm x H76.3mm x D88mm		
	Focus	Motorized	Weight	460g		
	Zoom	Motorized				
Object Dimension at M.O.D.	5.7mm	147.6cm x 110.8cm				
	57mm	15.1cm x 11.6cm				
Angle of View	D	1/3 type	54.2° - 5.9°	1/4 type	42.0° - 4.5°	
	H		44.6° - 4.8°		34.2° - 3.7°	
	V		34.2° - 3.7°		25.9° - 2.7°	
	Iris	Focus	Zoom			
Supply Voltage	—		DC8V	DC8V		
Current	—		20mA or less	20mA or less		
Response Time	—		Approx. 2 sec.	Approx. 3.5 sec.		
Preset Potentiometer	—		—	—		
Coil	Drive	190Ω				
	Control	1000Ω				
Operating Temperature	-10°C - +50°C					

M.O.D. : Minimum Object Distance

Dimensions



Wiring Diagram



**** : for B/W camera**
 Using with a B/W camera, please use the attached "B/W aberration compensation filter" and "FB compensation spacer". The filter(M20 P=0.5mm) should be screwed onto the lens from rear side and the spacer should be placed between lens and camera.