

TG4Z2813FCS-MPIR

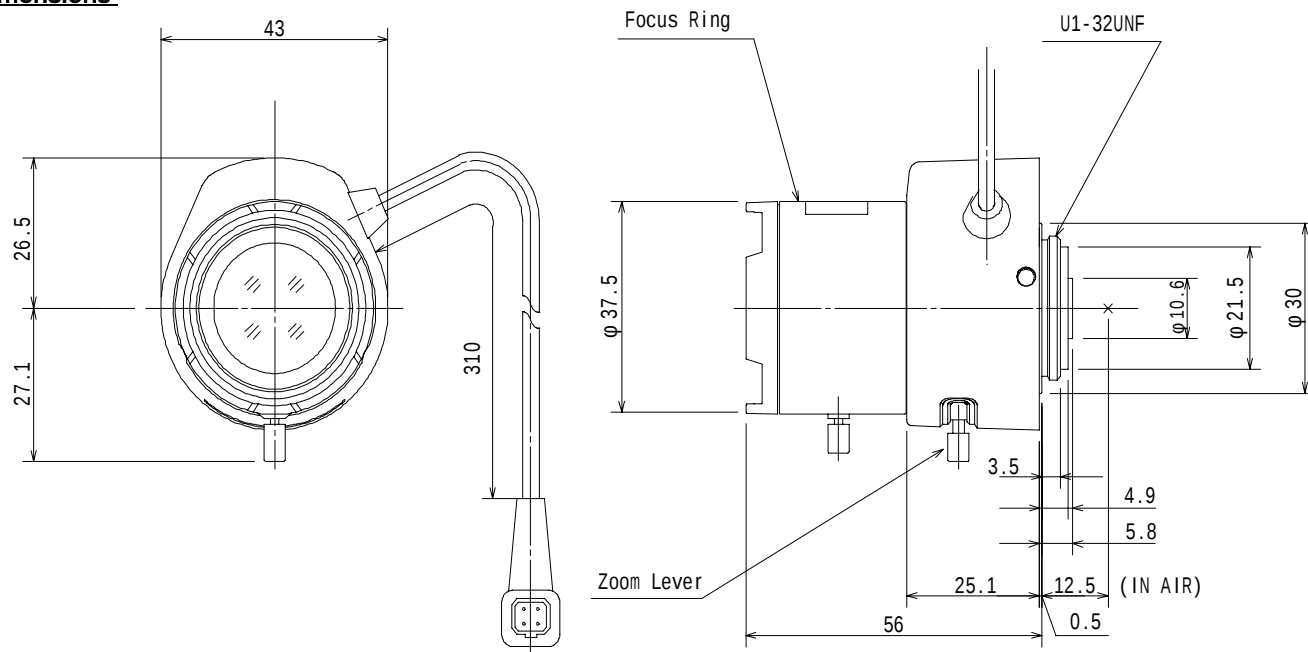
4X 2.8mm-12mm F1.3 Day & Night

for 1/3 type 1.3 Mega pixel Cameras, Vari-focal Auto Iris DC Drive

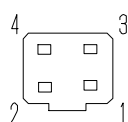
CS-Mount

Model No.		TG4Z2813FCS-MPIR		Effective	Front	φ 23.0mm	
Focal Length		2.8mm - 12mm		Lens Aperture	Rear	φ 7.4mm	
Max. Aperture Ratio		1:1.3		Back Focal	Tele	19.2mm	
Max. Image Format		4.8mm x 3.6mm(φ 6mm)		Length	Wide	7.2mm	
Operation Range	Iris	F1.3 - F360		Flange Back Length		12.5mm	
	Focus	0.3m - Inf.		Mount		CS-Mount	
	Zoom	2.8mm - 12mm		Filter Size		—	
Control	Iris	DC Auto Iris		Dimensions		φ 37.5mm x 48mm x 56mm	
	Focus	Manual		Weight		71g	
	Zoom	Manual					
Angle of View	D	1/3 type	133.0 ° - 29.7 °	1/4 type	95.0 ° - 22.3 °		
	H		102.2 ° - 23.7 °		74.2 ° - 17.8 °		
	V		74.2 ° - 17.8 °		54.7 ° - 13.3 °		
Coil	Drive	190Ω / 20					
	Control	855Ω / 20					
Operating Temperature		-10 - +50					

Dimensions



Wiring Diagram



Pin No.

1	BROWN	Control(-)
2	RED	Control(+)
3	YELLOW	Drive (+)
4	ORANGE	Drive (-)