

TG3Z3510AFCS-IR

VARI FOCAL 3X 3.5 ~ 10.5mm F1.0 Day&Night type
for 1/3"format cameras
CS-Mount

with Focus, with Amplifier

Model No.	TG3Z3510AFCS-IR		Effective	Front	Φ18.6mm
Focal Length	3.5mm ~ 10.5mm		Lens Aperture	Rear	Φ10.2mm
Max. Aperture Ratio	1 : 1.0		Back Focal	Tele	16.3mm
Max. Image Format	4.8mm x 3.6mm (Φ6mm)		Length	Wide	8.0mm
Operation Range	Iris	F1.0 ~ F360	Flange Back Length	12.5mm	
	Focus	0.3m ~ Inf.	Mount	CS-Mount	
	Zoom	3.5mm ~ 10.5mm	Filter Size	-	
Control	Iris	Auto Iris	Dimensions	Φ38.5mm x 47.5mm x 48.8mm	
	Focus	Manual	Weight	70g	
	Zoom	Manual			
Object Dimension at M.O.D.	3.5 mm	52.0cm × 34.1cm			
	10.5 mm	14.5cm × 10.8cm			
Angle of View	D	1/3"	108.2' ~ 34.2'		
	H		81.8' ~ 27.2'		
	V		59.2' ~ 20.4'		
Supply Voltage	DC8.5 ~ 16V				
Current	Less than 40mA				
Response Time	Approx. 2 sec.				
Light Weighting Method	Adjustable between Average - Peak (to be set at Average at factory)				
Input Signal	Video Signal (V or VS)				
Iris Accuracy	± 15% at Video Signal Level				
Sensitivity Adjustment	0.5V ~ 1.0V(p-p) (Video Signal)				
Input Impedance	High Impedance				
Operating Temperature	-20° C ~ +50° C				

1/3

CS

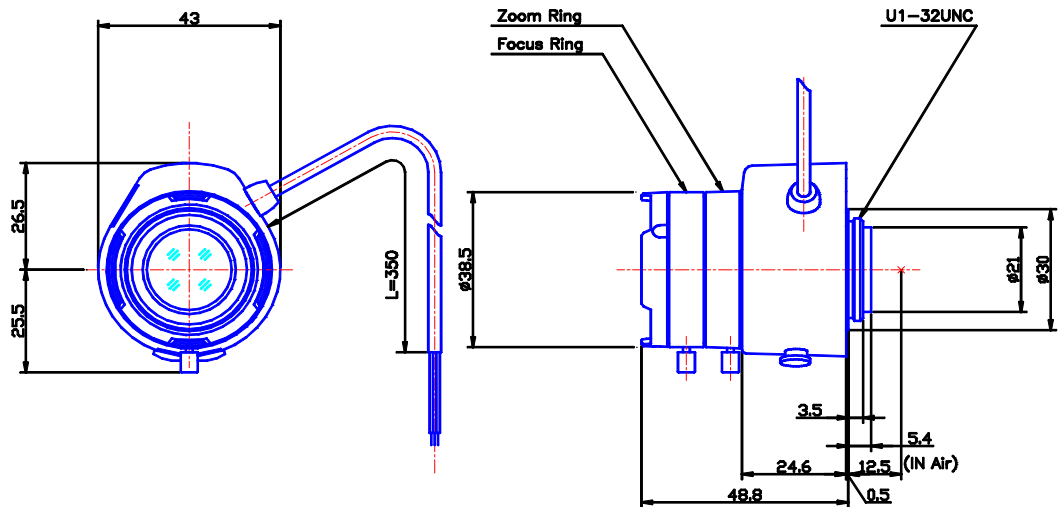
AG

Z

Operates in both visible and infrared light

M.O.D. : Minimum Object Distance

Dimensions



SP

Wiring Diagram

