

3X 2.3 – 6.0mm F1.2 VARI FOCAL
for 1/3" format cameras
CS-Mount

with Focus, with Amplifier

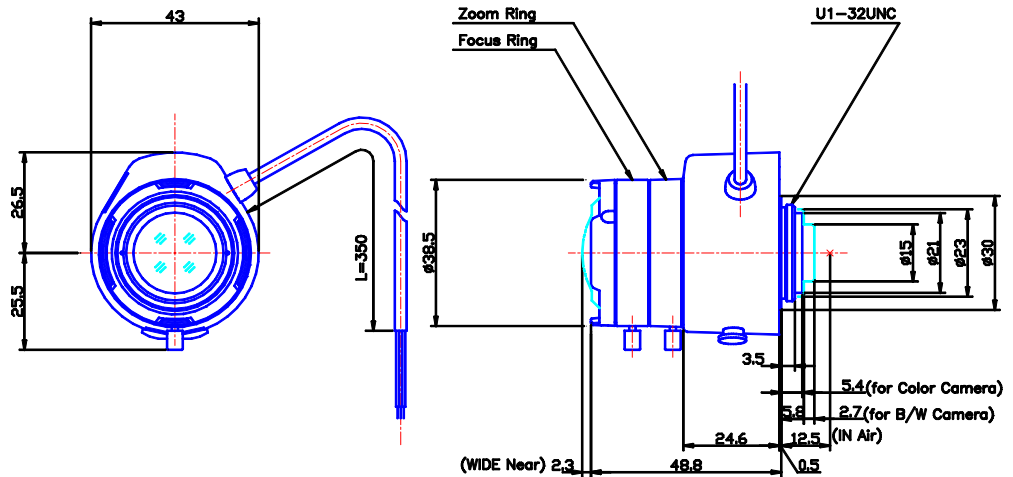
Model No.	TG3Z2312AFCS		Effective	Front	φ 19.5mm
Focal Length	2.3 ~ 6 mm		Lens Aperture	Rear	φ 9.0mm
Max. Aperture Ratio	1 : 1.2		Back Focal Length	Tele	15.0mm
Max. Image Format HxVxD	4.8 x 3.6mm (φ 6mm)			Wide	8.0mm
Operation Range	Iris	F1.2 ~ 360	Flange Back Length		12.5mm
	Focus	0.3m ~ Inf.	Mount		CS-Mount
	Zoom	2.3 ~ 6 mm	Filter Size		-
Control	Iris	Auto Iris	Dimensions		φ 38.5 x 48 x 48.8mm
	Focus	Manual	Weight		83 g
	Zoom	Manual			
Object Dimension at M.O.D.	2.3mm	93.8 × 56.0cm			
	6.0mm	26.8 × 19.6cm			
Angle of View (degrees)	D	1/3"	143.8 ~ 60.0°		
	H		114.8 ~ 48.2°		
	V		86.0 ~ 36.2°		
		Iris			
Supply Voltage		DC8.5 ~ 16V			
Current		Less than 35mA			
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	0.5 ~ 1.0Vp-p (Video Signal)				
Input Impedance	High Impedance				
Operating Temperature	-20°C ~ +50°C				

1/3

CS

M.O.D. : Minimum Object Distance

Dimensions



AG

Z

SP

Wiring Diagram

