computar

TG4Z2813AFCS

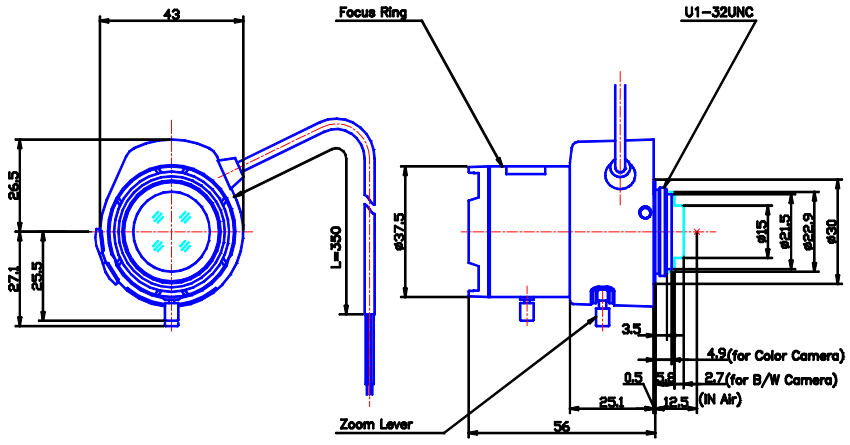
4X 2.8 - 12mm F1.3 VARI FOCAL
for 1/3"format cameras
CS-Mount

with Focus, with Amplifier

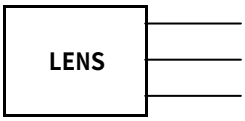
Model No.		TG4Z2813AFCS	Effective Lens Aperture	Front	Φ22.0mm
Focal Length		2.8～ 12 mm		Rear	Φ 8.8mm
Max. Aperture Ratio		1 : 1.3	Back Focal Length	Tele	20.2mm
Max. Image Format HxVxD		4.8 x 3.6mm (Φ6mm)		Wide	8.1mm
Operation Range	Iris	F1.3 ～ 360	Flange Back Length		12.5mm
	Focus	0.3m ～ Inf.	Mount		CS-Mount
	Zoom	2.8～ 12 mm	Filter Size		-
Control	Iris	Auto Iris	Dimensions		Φ37.5 x 48 x 56mm
	Focus	Manual	Weight		- g
	Zoom	Manual			
Object Dimension at M.O.D.	2.8mm	69.3 × 44.9cm			
	12mm	12.6 × 9.4cm			
Angle of View (degrees)	D	1/3" 121.8～29.6°			
	H	98.2～23.8°			
	V	73.6～17.8°			
		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 orVS)			
Iris Accurancy		± 15% at Video Signal Level			
Sensitivity Adjustment		0.5 ～ 1.0Vp-p (Video Signal)			
Input Impedance		High Impedance			
Operating Temperature		-20°C ～ +50°C			

M.O.D. : Minimum Object Distance

Dimensions



Wiring Diagram



RED	Vcc(+) DC8.5～16V
WHITE	Video Signal (Vor VS)
BLACK	Vcc(-)

1/3 CS AG Z SP