

TG3Z3510FCS

VARI FOCAL 3X 3.5~10.5mm F1.0

for 1/3" format cameras

CS-Mount

with Focus, w/o Amplifier

Model No.		TG3Z3510FCS		Effective Lens Aperture	Front	φ 18.5mm
Focal Length		3.5～ 10.5mm			Rear	φ 10.1mm
Max. Aperture Ratio		1 : 1.0		Back Focal Length	Tele	16.7mm
Max. Image Format		4.8 x 3.6mm (φ 6mm)			Wide	8.3mm
Operation Range	Iris	F1.0 ～ 360		Flange Back Length		12.5mm
	Focus	0.3m ～ Inf.		Mount		CS-Mount
	Zoom	3.5 ～ 10.5mm		Filter Size		M37.5 P=0.5mm
Control	Iris	Auto Iris		Dimensions		φ 38.5 x 47.5 x 48.8mm
	Focus	Manual		Weight		65g
	Zoom	Manual				
Object Dimension at M.O.D.	3.5 mm	51.8 × 34.1cm				
	10.5mm	14.5 × 10.8cm				
Angle of View	D	1/3″	108.4～34.2°			
	H		81.6～27.2°			
	V		59.2～20.4°			
Coil	Drive	190 ohm				
	Control	850 ohm				
Operating Temperature		-20° C ～ +50° C				

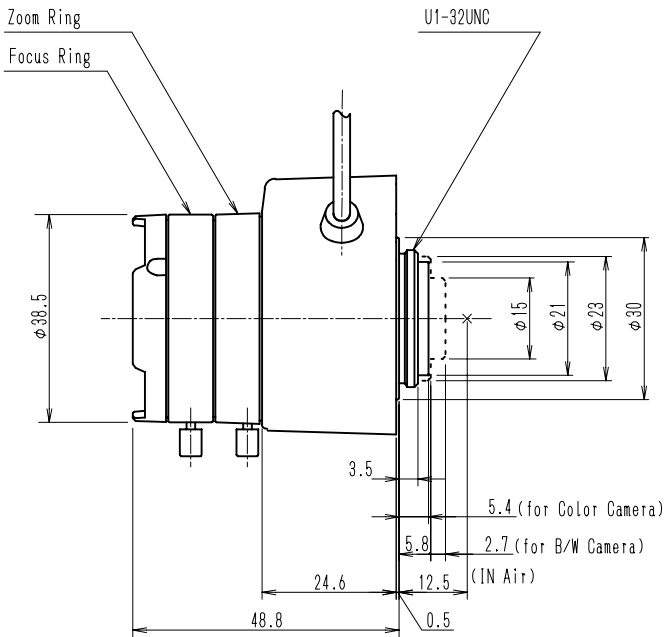
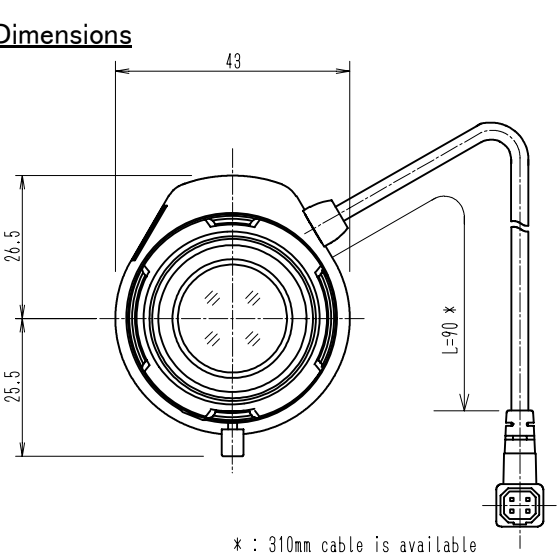
1/3

CS

AG

M.O.D. : Minimum Object Distance

Dimensions



Z

SP

Wiring Diagram

Pin No.		
1	BROWN	Control(-)
2	RED	Control(+)
3	YELLOW	Drive (+)
4	ORANGE	Drive (-)