computar

HG3Z4512AFCS-IR

3X 4.5mm - 12.5mm F1.2 Day & Night type for 1/2 type Format Cameras, Vari - Focal, Auto Iris VIDEO Drive **CS-Mount**

with Focus, w/o Amplifier

M.O.D. : Minimum Object Distance

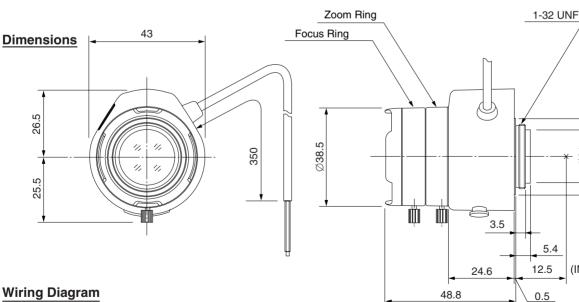
Ø**3**0

Ø**2**1

(IN AIR)

Model No.		HG3Z4512AFC		Effective	Front	Ø19.9mm		
						/~		
Focal Length		4.5mm - 12.5mm		Lens Aperture	Rear	Ø9.9mm		
Max. Aperture Ratio		1:1.2		Back Focal	Tele	16.5mm		
Max. Image Format		6.4mm x 4.8mm(Ø8mm)		Length	Wide	8.5mm		
Operation Range	Iris	F1.2 - F360		Flange Back Length		12.5mm		
	Focus	0.3m - Inf.		Mount		CS-Mount		
	Zoom	4.5mm - 12.5mm		Filter Size		M35.5 P=0.5mm		
Control	Iris	Auto Iris		Dimensions		Ø38.5mm x 47.5mm x 48.8mm		
	Focus	Manual		Weight		73g		
	Zoom	Manual						
Object Dimension	4.5mm	53.7cm x 35.6cr	n					
at M.O.D.	12.5mm	16.1cm x 12cm						
Angle of View	D	1/2 type	108.0° - 37.6°	1/3 type	77.9° - 28.3°	1/4 type	57.2° - 21.2°	
	н		83.7° - 30.1°		61.3° - 22.6°		45.3° - 17.0°	
	V		61.3° - 22.6°		45.3° - 17.0°		33.7° - 12.7°	
Supply Voltage		DC8.5V - DC16V						
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 V.S.)						
Iris Accurancy		±15% at Video Signal Level						
Sensitivity Adjustment		0.5V(p-p) - 1.0V(p-p) (Video Signal)						
Input Impedance		High Impedance						
Operating Temperature		-20°C - +50°C						

Operates in both visible and infrared light



	RED	Vcc(+) DC8.5V-DC16V		
LENS	 WHITE	Video Signal (V. or V.S.)		
	 BLACK	Vcc(-)		



1/2 type

AG

Ζ

SP