

HG2Z4516AFCS-2

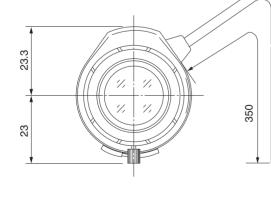
2X 4.5mm - 10mm F1.6 for 1/2 type Cameras, Vari-focal Auto Iris VIDEO Drive CS-Mount

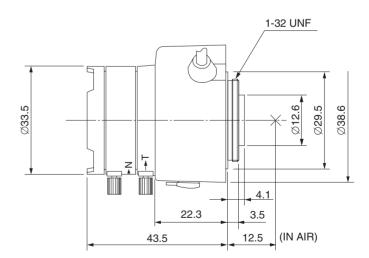
with Focus and Amplifier

Model No.		HG2Z4516AFCS-2		Effective	Front	Ø18.6mm		
Focal Length		4.5mm - 10mm		Lens Aperture	Rear	Ø9.0mm		
Max. Aperture Ratio		1:1.6		Back Focal	Tele	13.4mm		
Max. Image Format		6.4mm x 4.8mm(Ø8mm)		Length	Wide	8.6mm		
Operation Range	Iris	F1.6 - F360C		Flange Back Length		12.5mm		
	Focus	0.3m - Inf.		Mount		CS-Mount		
	Zoom	4.5mm - 10mm		Filter Size				
Control	Iris	Video Auto Iris		Dimensions		Ø33.5mm x 42.6mm x 43.5mm		
	Focus	Manual		Weight		56g		
	Zoom	Manual						
Object Dimension	4.5mm	51.5cm x 34.9cm						
at M.O.D.	10mm	20.8cm x 15.3cm						
Angle of View	D	1/2 type	102.3° - 47.6°	1/3 type	76.1° - 35.8°	1/4 type	56.5° - 26.9°	
	Н		81.3° - 38.2°		60.4° - 28.7°		45.0° - 21.5°	
	V		60.4° - 28.7°		45.0° - 21.5°		33.6° - 16.1°	
Supply Voltage		DC8V - DC16V						
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 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						

M.O.D. : Minimum Object Distance

Dimensions





Wiring Diagram

	 RED	Vcc(+) DC8V-DC16V
LENS	 WHITE	Video Signal (V. or V.S.)
	 BLACK	Vcc(-)

Specifications subject to change without notice.

CS

1/2 type