

HG1214AFCS-3

12mm F1.4

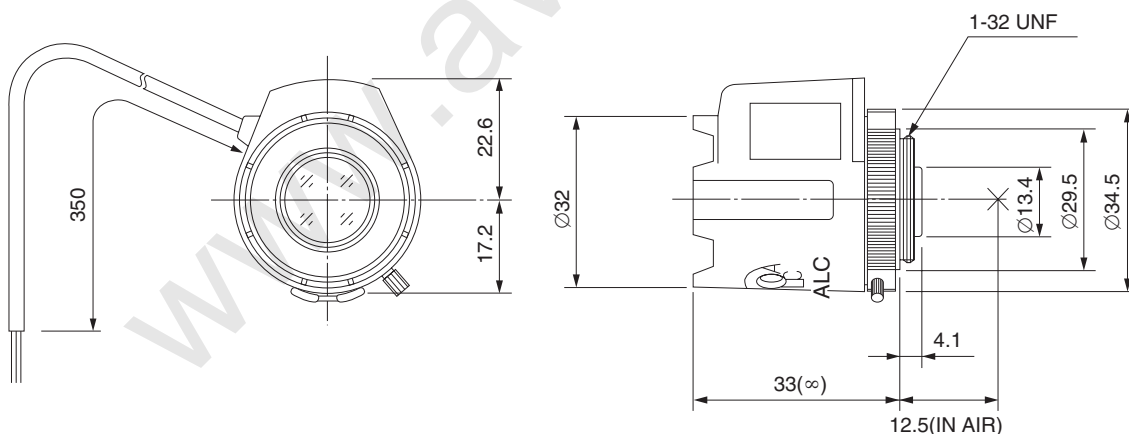
**for 1/2 type Cameras, Fixed-focal Auto Iris VIDEO Drive
CS-Mount**

with Focus and Amplifier

Model No.		HG1214AFCS-3		Effective	Front	Ø13.0mm	
Focal Length		12mm		Lens Aperture	Rear	Ø8.8mm	
Max. Aperture Ratio		1:1.4		Back Focal Length		8.6mm	
Max. Image Format		6.4mm x 4.8mm(Ø8mm)		Flange Back Length		12.5mm	
Operation Range	Iris	F1.4 - F360C		Mount		CS-Mount	
	Focus	0.3m - Inf.		Filter Size		—	
Control	Iris	Video Auto Iris		Dimensions		Ø32mm x 39.8mm x 33mm	
	Focus	Manual		Weight		39g	
Object Dimension at M.O.D.		16.3cm x 12cm					
Angle of View	D	1/2 type	38.5°	1/3 type	28.6°	1/4 type	21.3°
	H		30.4°		22.7°		17.0°
	V		22.7°		17.0°		12.8°
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 Accuracy		±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

