

## H6Z0812AIVD

6 X 8~48 mm F1.2

for 1/2" format camera

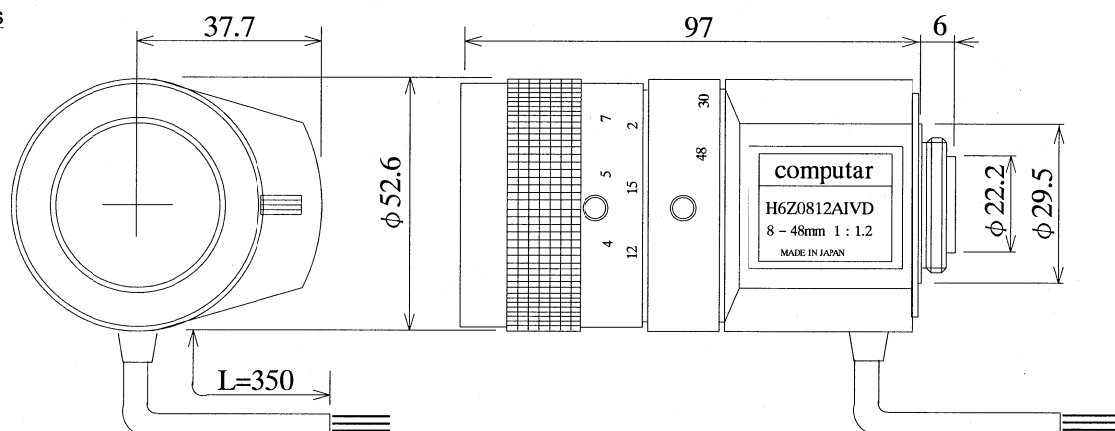
C-Mount

with Amplifier

<b>Model No.</b>	H6Z0812AIVD		<b>Effective</b>	<b>Front</b>	φ 39.2 mm
<b>Focal Length</b>	8~48 mm		<b>Lens Aperture</b>	<b>Rear</b>	φ 16.6 mm
<b>Max. Aperture Ratio</b>	1:1.2		<b>Back Focal Length</b>	11.4 mm	
<b>Max. Image Format</b>	6.4×4.8 mm (φ 8 mm)		<b>Flange Back Length</b>	17.526 mm	
<b>Operation</b>	<b>Iris</b>	Auto Iris, F1.2~560C (by galvano control)	<b>Mount</b>	C-Mount	
	<b>Focus</b>	Manual, 1.2m~Inf.]	<b>Filter Size</b>	M49 P=0.75 mm	
	<b>Zoom</b>	Manual, 8~48 mm	<b>Tripod Screw</b>	1/4"-20UNC	
<b>Object Dimension</b>	<b>8 mm</b>	98.4 × 72.2 cm	<b>Weight</b>	300 g	
<b>at M.O.D.</b>	<b>48 mm</b>	16.8 x 12.8 cm			
<b>Angle of View</b>	<b>D</b>	55.8° ~ 9.9°	<b>1/3"</b>	41.8° ~ 7.5°	
	<b>H</b>	44.6° ~ 8.0°		33.5° ~ 6.1°	
	<b>V</b>	33.5° ~ 6.1°		25.2° ~ 4.6°	
<b>Supply Voltage</b>	DC 8.5~16 V				
<b>Current</b>	Less than 35 mA				
<b>Transit Time</b>	Approx. 2 sec.				
<b>Light Weighting Method</b>	Adjustable between Average - Peak ( to be set at Average at factory )				
<b>Input Signal</b>	Video Signal ( V or VS )				
<b>Iris Accuracy</b>	± 15% at Video Signal Level 9.9				
<b>Sensitivity Adjustment</b>	0.5~1.0Vp-p ( Video Signal )				
<b>Input Impedance</b>	High Impedance				
<b>Operating Temperature</b>	-20° C ~ +50° C				

M.O.D. : Minimum Object Distance

Dimensions



Wiring Diagram

