computar

H16Z7516AMSPR-F

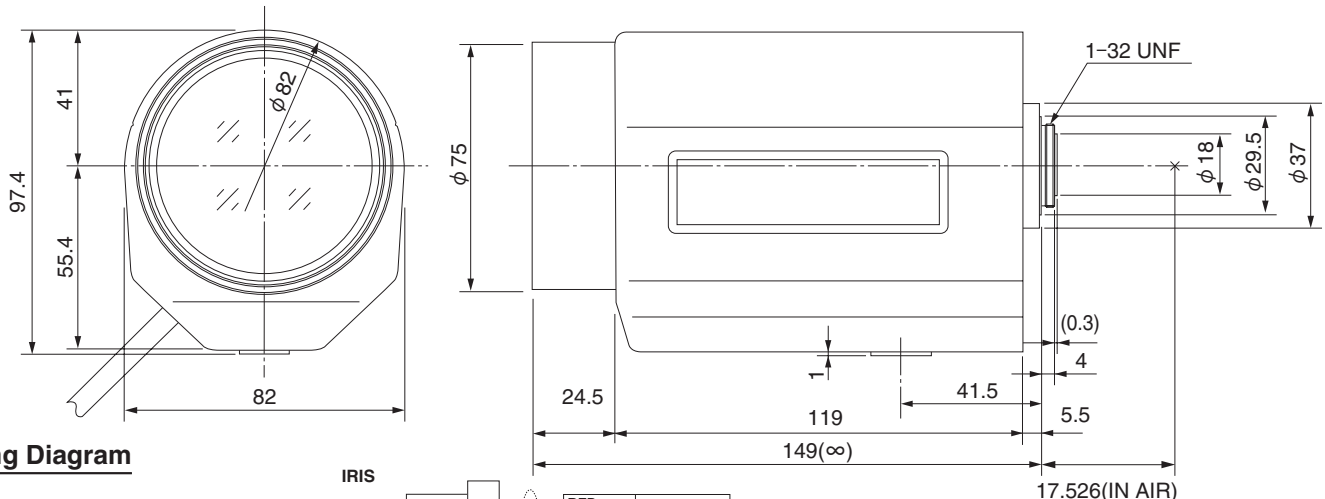
16X 7.5mm - 120mm F1.6
for 1/2 type Cameras, Motorized Zoom
C-Mount

Model No.		H16Z7516AMSPR-F		Effective Lens Aperture	Front	φ66.4mm	
Focal Length		7.5mm - 120mm			Rear	φ13.5mm	
Max. Aperture Ratio		1:1.6		Back Focal Length		14mm	
Max. Image Format		6.4mm x 4.8mm(φ8mm)		Flange Back Length		17.526mm	
Operation Range	Iris	F1.6 - F560C		Mount		C-Mount	
	Focus	1.5m - Inf.		Filter Size		M72 P=0.75mm	
	Zoom	7.5mm - 120mm		Tripod Screw		1/4 - 20UNC	
Control	Iris	Video Auto Iris / Over-ride Manual		Dimensions		W82mm x H97.4mm x D149mm	
	Focus	Motorized		Weight		1070g	
	Focus	Motorized					
Angle of View	D	1/2 type	57.2° - 3.9°	1/3 type	43.8° - 3.0°	1/4 type	33.1° - 2.2°
	H		46.6° - 3.2°		35.3° - 2.4°		26.6° - 1.8°
	V		35.3° - 2.4°		26.6° - 1.8°		20.0° - 1.35°
		Iris		Focus		Zoom	
Supply Voltage		DC8.5V - DC16V		DC8V		DC8V	
Current		50mA or less		70mA or less		70mA or less	
Response Time		Approx. 2 sec.		Approx. 2 sec.		Approx. 2 sec.	
Preset Potentiometer		—		5kΩVR		5kΩVR	
Light Weighting Method		Adjustable between Average - Peak (to be Set at Average at Factory)					
Remote Control		Level Remote (Option) / Over-ride Manual					
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		−10℃ - +50℃					

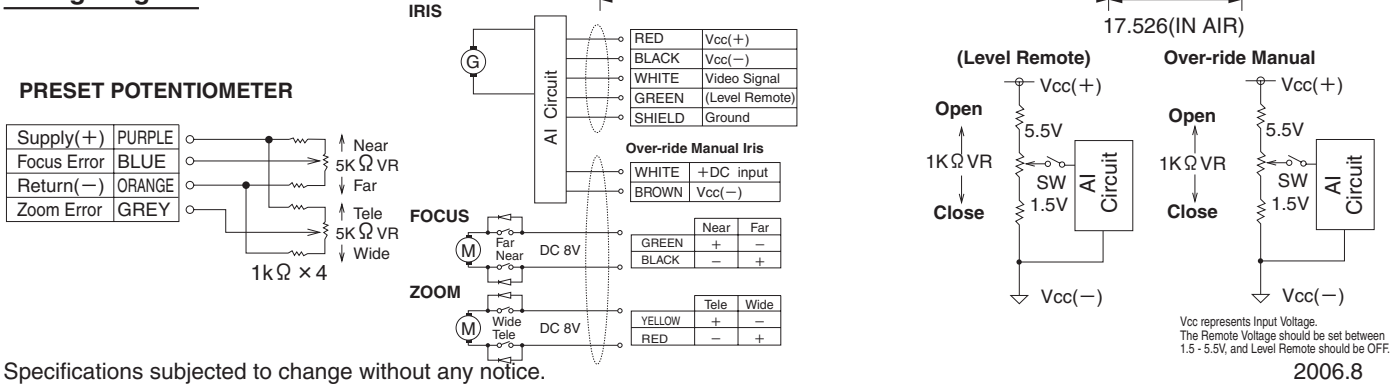
1/2 type

C

Dimensions



Wiring Diagram



Specifications subjected to change without any notice.

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