

PIH-002

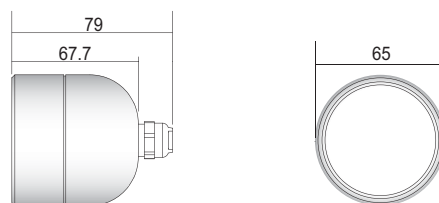
- Adopt "Special Optical Low Pass Filter"
- High Efficiency IR LED: Radiant Distance 16M
- Automatically Activates LED : Below 10 Lux
- Aluminum Housing with IP 68 Rating
- High Sensitivity Sensor, Excellent Picture Quality
- Unique Front Glass Design Separates Lens from IR LEDs
- Optional 3.6, 6.0, & 8.0mm Lens



16M IR Camera



Dimension Unit : mm



Specifications

Model	PIH-0022N6		PIH-0022N3.6		PIH-0022P6		PIH-0022P3.6			
System	NTSC				PAL					
Power Input Voltage	DC12V ±10%									
Lens	Focal Length	6.0mm		3.6mm		6.0mm		3.6mm		
	Iris	F1.8		F2.0		F1.8		F2.0		
	Angle of View	H	44.5°		73°		44.5°		73°	
		V	33.1°		54.5°		33.1°		54.5°	
	D	56°		92°		56°		92°		
Pick Up Element	Sony 1/3" Super HAD CCD Sensor									
Effective Pixels	510(H) x 492(V)				500(H) x 582(V)					
Chip Size	5.59mm(H) x 4.68mm(V)									
H / V Sync. Frequency	15.734KHz / 59.94Hz				15.625KHz / 50Hz					
Sync. Mode	Internal									
Scanning System	2 : 1 Interlace									
Resolution	380 TV Lines									
Min. Illumination	0.2 Lux / F1.8									
	0 Lux with IR On									
S/N Ratio	More than 50dB (AGC OFF)									
Auto Gain Control	36dB Variable Gain									
White Balance	ATW									
Aperture Gain Correction	Horizontal, Vertical									
Electronic Shutter	1/60(1/50)S ~ 1/100,000S (Auto)									
Back Light Compensation	Auto									
Video Output	CVBS1.0Vp-p , 75Ω									
Gamma Characteristic	$\gamma = 0.45$									
Power Consumption	3.0W									
IP Rating	IP 68									
Window	Φ59 Heat Resistant Glass									
Infrared LED	Peak Wavelength	850nm								
	Beam Spread	30°								
	Radiant Distance	16M								
Operating Temperature	-10°C ~ +50°C (14°F ~ 122°F)									
Dimension	Φ65 x 67.7mm									
Weight	300g									

Design and specifications are subject to change without notice.