

PIH-002

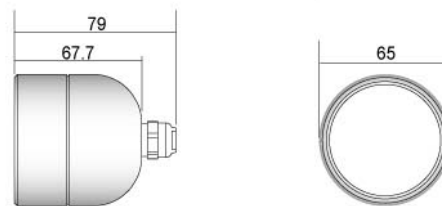
- Adopt "Special Optical Low Pass Filter"
- High Efficiency IR LED: Radiant Distance 16M
- Automatically Activates LED : Below 10 Lux
- Aluminum Housing with IP 68 Rating
- High Sensitivity Sensor, Excellent Picture Quality
- Unique Front Glass Design Separates Lens from IR LEDs
- Optional 3.6, 6.0,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