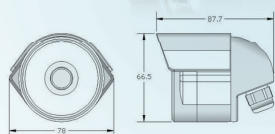


IR Camera **LILIN**

PIH 0012

- ⊕ Adopt "Special Optical Low Pass Filter"
- ⊕ High Efficiency IR LED: Radiant Distance 18M
- ⊕ Automatically Activates LED: Below 10 Lux
- ⊕ Aluminum Housing with IP 68 Rating
- ⊕ Unique Front Glass Design Separates Lens from IR LEDs
- ⊕ High Sensitivity Sensor, Excellent Picture Quality
- ⊕ Optional 3.6, 4.3, & 6.0mm Lens

Dimension Unit:mm



Specifications

⊕ IR Camera - Outdoor and Indoor

Name		18M IR Camera			
Series Number		PIH-0012			
Type		Standard Resolution			
Model	NTSC	PIH-0012N6	PIH-0012N4.3	PIH-0012N3.6	
	PAL	PIH-0012P6	PIH-0012P4.3	PIH-0012P3.6	
Lens	Focal Length	6.0 mm	4.3 mm	3.6 mm	
	Iris	F1.8	F2.0		
	Angle of View	H	44.5°	62.4°	73°
		V	33.1°	46.8°	54.5°
	D	56°	78°	92°	
Power Supply		DC12V ± 10%			
Image Pick-up Device		Sony 1/3" Super HAD CCD Sensor			
Effective Pixels	NTSC	510 (H) x 492 (V)			
	PAL	500 (H) x 582 (V)			
Chip size		5.59mm(H) x 4.68mm(V)			
H/V Sync. Frequency	NTSC	15.734KHz / 59.94Hz			
	PAL	15.625KHz / 50Hz			
Scanning System		2:1 Interlace			
Sync. Mode		Internal			
Resolution		380TV 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		CVBS 1.0Vp-p / 75Ω BNC			
Gamma Characteristic		γ =0.45			
Power Consumption		4.8W			
Infrared LED	Peak Wavelength	850nm			
	Beam Spread	30°			
	Radiant Distance	18M			
Window		Φ59 Heat Resistant Glass			
IP Rating		IP 68			
Operating Temperature		-10°C ~ + 50°C (14°F ~122°F)			
Dimension		78mm (W) x 66.5mm (H) x 88mm (D)			
Weight		340g			

CAMERA

FAST DOME & ACCESSORY

DVR & ACCESSORY

IP PRODUCT

HOUSING & BRACKET

SCANNER & CONTROLLER

MATRIX & KEYBOARD

MONITOR

Design and specifications are subject to change without notice. 27