

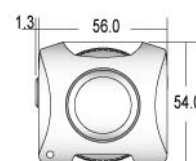
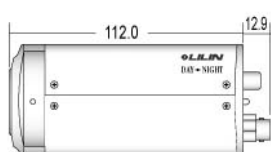
PIH-802/804

- IR Cut Filter Mechanism, Auto Color & Mono Switching
- Powerful White Balance
- Built-in Highly Sensitive Microphone
- Internal / Line Lock Selectable
- Day and Night Application for 24 Hr Surveillance
- Accepts Video or DC Drive Auto Iris Lens

Day & Night Camera



Dimension Unit : mm



Specifications

Model	Standard Resolution				High Resolution			
	PIH-8026N	PIH-8028N	PIH-8026P	PIH-8028P	PIH-8046N	PIH-8048N	PIH-8046P	PIH-8048P
Power Input Voltage	DC12V±10% AC24V±10%	AC90V~260V max.	DC12V±10% AC24V±10%	AC90V~260V max.	DC12V±10% AC24V±10%	AC90V~260V max.	DC12V±10% AC24V±10%	AC90V~260V max.
Pick Up Element	Sony 1/3" Super HAD CCD Sensor							
Effective Pixels	510(H) x 492(V)		500(H) x 582(V)		768(H) x 494(V)		752(H) x 582(V)	
Chip Size	5.59mm(H) x 4.68mm(V)							
H / V Sync. Frequency	15.734KHz / 59.94Hz		15.625KHz / 50Hz		15.734KHz / 59.94Hz		15.625KHz / 50Hz	
Sync. Mode	AC : Line-Lock / Internal ; DC : Internal							
IR Cut Filter	On: Color Mode; Auto: Automatic Switch From Color Mode to Monochrome							
Resolution	Color: 380 TV Lines, Mono: 420TV Lines				Color: 480 TV Lines, Mono: 520TV Lines			
Min. Illumination	Color : 0.08Lux / F1.2				Color : 0.1Lux / F1.2			
	0 Lux with IR On				0 Lux with IR On			
S/N Ratio	Mono : 0.01Lux / F1.2				Mono : 0.02Lux / F1.2			
	More than 50dB (AGC OFF)							
Auto Gain Control	On/Off Selectable							
White Balance	ATW / PUSH / HOLD /3200°K / 4200K / 4700K / 6300K							
Aperture Gain Correction	Horizontal, Vertical							
Electronic Shutter	1/60(1/50)S ~ 1/100,000S (Auto or Off)							
Back Light Compensation	Auto							
Video Output	CVBS1.0Vp-p , 75Ω							
Audio Output	Yes							
Lens Mount	C or CS							
Auto Iris Drive	Direct Drive(DC) or Video Drive							
Gamma Characteristic	$\gamma = 0.45$							
Power Consumption	DC 12V/5.2W AC 24V/4.0W	5.3W	DC 12V/5.2W AC 24V/4.0W	5.3W	DC 12V/5.2W AC 24V/4.0W	5.3W	DC 12V/5.2W AC 24V/4.0W	5.3W
Operating Temperature	-10°C ~ +50°C (14°F ~ 122°F)							
Dimension	56mm(W) x 54mm(H) x 112mm(D)							
Weight	510g							

Design and specifications are subject to change without notice.