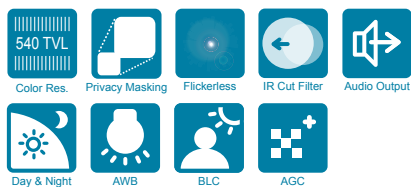


PIH-815/819

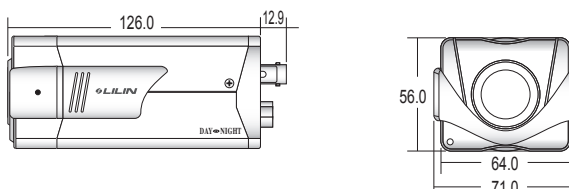
- Super High Resolution : Color 540 TV Lines / Mono 600 TV Lines
- OSD Menu Setup
- Up to 8 Privacy Masking Zones
- IR Cut Filter Mechanism, Auto Color & Mono Switching
- Built-in Highly Sensitive Microphone
- Internal / Line Lock Selectable
- Day and Night Applications for 24 Hr Surveillance



Super Hi-Resolution Day & Night Camera



Dimension Unit : mm



Specifications

Model	PIH-8156N	PIH-8158N	PIH-8156P	PIH-8158P	PIH-8196N	PIH-8198N	PIH-8196P	PIH-8198P
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				Sony 1/3" ExView HAD CCD Sensor			
Effective Pixels	768(H) x 494(V)		752(H) x 582(V)		768(H) x 494(V)		752(H) x 582(V)	
Chip Size	5.59mm(H) x 4.68mm(V)				6.00mm(H) x 4.96mm(V)			
H / V Sync. Frequency	15.734KHz / 59.94Hz		15.625KHz / 50Hz		15.734KHz / 59.94Hz		15.625KHz / 50Hz	
Scanning System	2 : 1 Interlace							
Menu Control	OSD Control							
Sync. Mode	Line-Lock / Internal; DC12V : Sync Mode is fixed to Internal							
IR Cut Filter	Auto / In / Out / Schedule / Ext-Ctrl							
Resolution	Color : 540 TV Lines , Mono : 600 TV Lines							
Min. Illumination	Color : 0.1Lux / F1.2 Mono : 0.02Lux / F1.2				Color : 0.05Lux / F1.2 Mono : 0.01Lux / F1.2			
S/N Ratio	More than 50dB (AGC OFF)							
Auto Gain Control	Off / Low (22dB) / High (36dB)							
White Balance	ATW / MWB / PUSH / HOLD / INDOOR / OUTDOOR							
Aperture Gain Correction	16 Steps							
Electronic Shutter	1/60(1/50)S ~ 1/100,000S (Auto, Manual, AEUSR)							
Back Light Compensation	On / Off							
Privacy Masking Zone	8 Zones							
Flickerless	On / Off							
Image Setting	Setup / Wclip / Mirror / Negative							
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	8 Steps							
Power Consumption	DC12V/5.0W AC24V/4.5W	4.8W	DC12V/5.0W AC24V/4.5W	4.8W	DC12V/5.0W AC24V/4.5W	4.8W	DC12V/5.0W AC24V/4.5W	4.8W
Operating Temperature	-10°C ~ +50°C (14°F ~ 122°F)							
Dimension	64mm(W) x 56mm(H) x 126mm(D)							
Weight	650g							

Design and specifications are subject to change without notice.