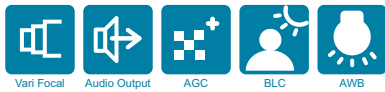


# PIH-402/404

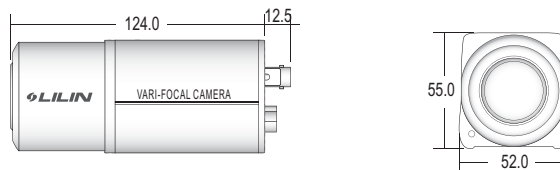
- Built-in High Definition Varifocal Lens
- Integrated Dust Proof Design
- Removable Lens Cap
- Built-in Highly Sensitive Capacitive Microphone



## Integrated Varifocal Camera



### Dimension Unit : mm



### Specifications

		Standard Resolution		High Resolution	
Model	NTSC	<b>PIH-4026N</b>	<b>PIH-4028N</b>	<b>PIH-4046N</b>	<b>PIH-4048N</b>
	PAL	<b>PIH-4026P</b>	<b>PIH-4028P</b>	<b>PIH-4046P</b>	<b>PIH-4048P</b>
Power Input Voltage		DC12V ±10% AC24V ±10%	AC 90V~260V max.	DC12V ±10% AC24V ±10%	AC 90V~260V max.
Lens	Focal Length	3 ~ 9 mm			
	Iris	F1.4			
	Angle of View	H: 90.2°~31.8°; V: 66.3°~23.9°; D: 115.3°~39.7°			
Pick Up Element		Sony 1/3" Super HAD CCD Sensor			
Effective Pixels	NTSC	510(H) x 492(V)		768(H) x 494(V)	
	PAL	500(H) x 582(V)		752(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			
Sync. Mode		Internal			
Resolution		380 TV Lines		480 TV Lines	
Min. Illumination		0.1 Lux / F1.4		0.18 Lux / F1.4	
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 or Off)			
Back Light Compensation		Auto			
Video Output		CVBS1.0Vp-p, 75Ω			
Audio Output		Yes			
Gamma Characteristic		$\gamma = 0.45$			
Power Consumption		DC12V /3.0W AC24V / 2.5W	4.3W	DC12V /3.0W AC24V / 2.5W	4.3W
Operating Temperature		-10°C ~ +50°C (14°F ~ 122°F)			
Dimension		52mm(W) x 55mm(H) x124mm(D)			
Weight		400g			

Design and specifications are subject to change without notice.