

Camera

Design and specifications are subject to change without notice. 7



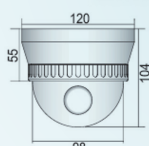
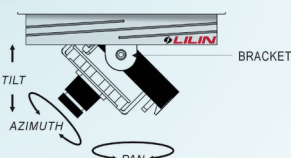
Dome Camera

LILIN

PIH 202/204

- ✦ RCA Video Connector for Easy Adjustment on Site
- ✦ 3-Axis Camera Construction
- ✦ Optically Perfect Impact and Dust Resistant Polycarbonate Dome Cover
- ✦ Special Circuit to Avoid Color Rolling
- ✦ Screw-on Design Dome Cover
- ✦ AC 24V/ DC 12V Dual Voltage Input

Dimension Unit:mm



BLC

AGC

AWB

3-X

Dual Voltage

Specifications

✦ Dome Camera

Name			Dual Voltage Color Dome Camera			
Series Number			PIH-202/204			
Type			Standard Resolution		Super High Resolution	
Model		NTSC	PIH-2026N6	PIH-2026N3.6	PIH-2046N6	PIH-2046N3.6
		PAL	PIH-2026P6	PIH-2026P3.6	PIH-2046P6	PIH-2046P3.6
Lens	Focal Length		6.0 mm	3.6 mm	6.0 mm	3.6 mm
	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°
Power Supply			DC12V ±10% or AC24V±10%			
Image Pick-up Device			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			
Scanning System			2:1 Interlace			
Sync. Mode			Internal			
Resolution			380TV Lines		540TV Lines	
Min. Illumination			0.2 Lux / F1.8		0.5 Lux / F1.8	
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 / 75 Ω BNC			
Gamma Characteristic			γ =0.45			
Power Consumption			2.5W (DV12V) , 2.0W (AC24V)			
Operating Temperature			-10℃ ~ + 50℃ (14°F ~122°F)			
Dimension			Dome : Φ98 , Base & Fix Ring : Φ120 x55 mm			
Weight			300g			

Design and specifications are subject to change without notice. 17

LILIN® Dome Camera

PIH 212/214

- ✦ RCA Video Connector for Easy Adjustment on Site
- ✦ 3-Axis Camera Construction
- ✦ Optically Perfect Impact and Dust Resistant Polycarbonate Dome Cover
- ✦ 3X High Definition Manual Varifocal Lens
- ✦ Screw-on Design Dome Cover
- ✦ AC 24V/ DC 12V Dual Voltage Input



Dimension Unit:mm



BLC



AGC



AWB



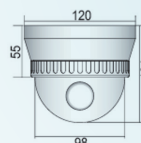
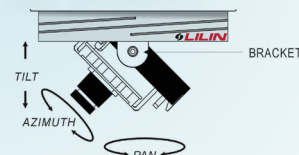
Vari-Focal



3-X



Dual Voltage

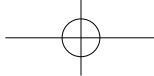


Specifications

✦ Dome Camera

Name			Dual Voltage Varifocal Color Dome Camera		
Series Number			PIH-212/214		
Type			Standard Resolution		Super High Resolution
Model		NTSC	PIH-2126XN		PIH-2146XN
		PAL	PIH-2126XP		PIH-2146XP
Lens	Focal Length		3~9mm		
	Iris		F1.4		
	Angle of View	H	90.2° ~ 31.8°		
		V	66.3° ~ 23.9°		
		D	115.3° ~ 39.7°		
Power Supply			DC12V ±10% or AC24V±10%		
Image Pick-up Device			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			
Scanning System			2:1 Interlace		
Sync. Mode			Internal		
Resolution			380TV Lines		540TV Lines
Min. Illumination			0.02 Lux / F1.4		0.05 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		
Back Light Compensation			Auto		
Video Output			CVBS 1.0Vp-p / 75 Ω BNC		
Gamma Characteristic			γ =0.45		
Power Consumption			3.0W (DC12V) , 2.5W (AC24V)		
Operating Temperature			-10℃ ~ + 50℃ (14°F ~122°F)		
Dimension			Dome : Φ98 , Base & Fix Ring : Φ120 x55 mm		
Weight			300g		

18 Design and specifications are subject to change without notice.



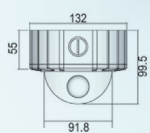
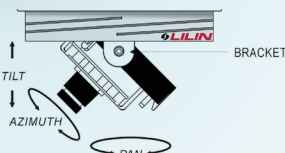
Dimension Unit:mm

Dome Camera

LILIN

PIH 2222/2242

- ✦ Weather & Impact Resistant Design
- ✦ 3-Axis Camera Construction
- ✦ Special Circuit to Avoid Color Rolling
- ✦ Tamper-Proof Screws
- ✦ Polycarbonate Dome Cover & Aluminum Die-Cast Housing
- ✦ DC 12V Voltage Input
- ✦ RCA Video Connector for Easy Adjustment on Site



BLC



AGC



AWB



3-X



Vandal Proof



IP Rated

Specifications

✦ Dome Camera

Name			Vandal Resistant Color Dome Camera			
Series Number			PIH-2222/2242			
Type			Standard Resolution		Super High Resolution	
Model		NTSC	PIH-2222N6	PIH-2222N3.6	PIH-2242N6	PIH-2242N3.6
		PAL	PIH-2222P6	PIH-2222P3.6	PIH-2242P6	PIH-2242P3.6
Lens	Focal Length		6.0 mm	3.6 mm	6.0 mm	3.6 mm
	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°
Power Supply			DC12V±10%			
Image Pick-up Device			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			
Scanning System			2:1 Interlace			
Sync. Mode			Internal			
Resolution			380TV Lines		540TV Lines	
Min. Illumination			0.2 Lux / F1.8		0.5 Lux / F1.8	
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			2.2W			
Vandal Proof			Withstand a blow from a 10lbs Sledgehammer			
IP Rating			IP 68			
Operating Temperature			-10℃ ~ + 50℃ (14°F ~122°F)			
Dimension			Dome : Φ91.8 , Base&Fix Ring : Φ136 x 55 mm			
Weight			1200g			

Design and specifications are subject to change without notice. 19

LILIN® Dome Camera

PIH 2226/2246

- ✦ Weather & Impact Resistant Design
- ✦ 3-Axis Camera Construction
- ✦ Special Circuit to Avoid Color Rolling
- ✦ Tamper-Proof Screws
- ✦ Polycarbonate Dome Cover & Aluminum Die-Cast Housing
- ✦ AC 24V/ DC 12V Dual Voltage Input
- ✦ RCA Video Connector for Easy Adjustment on Site



Dimension Unit:mm



BLC



AGC



AWB



3-X



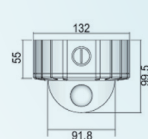
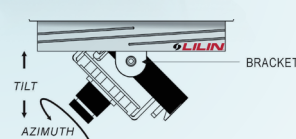
Vandal Proof



IP Rated



Dual Voltage

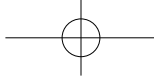


Specifications

✦ Dome Camera

Name			Vandal Resistant Dual Voltage Color Dome Camera							
Series Number			PIH-2226/2246							
Type			Standard Resolution			Super High Resolution				
Model		NTSC	PIH-2226N6		PIH-2226N3.6		PIH-2246N6		PIH-2246N3.6	
		PAL	PIH-2226P6		PIH-2226P3.6		PIH-2246P6		PIH-2246P3.6	
Lens	Focal Length		6.0 mm		3.6 mm		6.0 mm		3.6 mm	
	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°	
Power Supply			AC24V or DC12V±10%							
Image Pick-up Device			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							
Scanning System			2:1 Interlace							
Sync. Mode			Internal							
Resolution			380TV Lines			540TV Lines				
Min. Illumination			0.2 Lux / F1.8			0.5 Lux / F1.8				
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			2.5W (DV12V) , 2.0W (AC24V)							
Vandal Proof			Withstand a blow from a 10lbs Sledgehammer							
IP Rating			IP 68							
Operating Temperature			-10℃ ~ + 50℃ (14°F ~122°F)							
Dimension			Dome : Φ91.8 , Base&Fix Ring : Φ136 x 55 mm							
Weight			1200g							

Design and specifications are subject to change without notice.



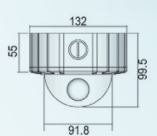
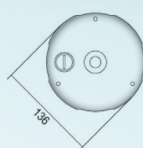
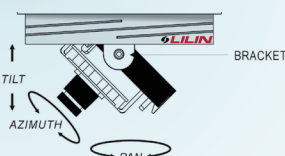
Dimension Unit:mm

Dome Camera

LILIN

PIH 232X/234X

- ✦ Weather & Impact Resistant Design
- ✦ 3-Axis Camera Construction
- ✦ 3X High Definition Manual Varifocal Lens
- ✦ Tamper-Proof Screws
- ✦ Polycarbonate Dome Cover & Aluminum Die-Cast Housing
- ✦ AC 24V/ DC 12V Dual Voltage Input(PIH-2326/2346)
- ✦ RCA Video Connector for Easy Adjustment on Site



BLC



AGC



AWB



Vari-Focal



3-X



Vandal Proof



IP Rated



Dual Voltage

Specifications

✦ Dome Camera

Name			Vandal Resistant Varifocal Camera			
Series Number			PIH-232X/234X			
Type			Standard Resolution		Super High Resolution	
Model		NTSC	PIH-2322XN	PIH-2326XN	PIH-2342XN	PIH-2346XN
		PAL	PIH-2322XP	PIH-2326XP	PIH-2342XP	PIH-2346XP
Lens	Focal Length		3~9mm			
	Iris		F1.4			
	Angle of View	H	90.2° ~ 31.8°			
		V	66.3° ~ 23.9°			
		D	115.3° ~ 39.7°			
Power Supply		DC12V±10%	AC24V/ DC12V±10%	DC12V±10%	AC24V/ DC12V±10%	
Image Pick-up Device			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				
Scanning System			2:1 Interlace			
Sync. Mode			Internal			
Resolution			380TV Lines		540TV Lines	
Min. Illumination			0.02 Lux / F1.4		0.05 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			
Back Light Compensation			Auto			
Video Output			CVBS 1.0Vp-p / 75Ω BNC			
Gamma Characteristic			γ =0.45			
Power Consumption			2.2W	3W (DV12V) , 2.5W (AC24V)	2.2W	3W (DV12V) , 2.5W (AC24V)
Vandal Proof			Withstand a blow from a 10lbs Sledgehammer			
IP Rating			IP 68			
Operating Temperature			-10℃ ~ + 50℃ (14°F ~122°F)			
Dimension			Dome : Φ91.8 , Base&Fix Ring : Φ136 x 55 mm			
Weight			1200g			

Design and specifications are subject to change without notice. 21

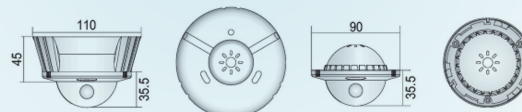
LILIN® Dome Camera

PIH 242/244

- ✦ Provide Both Attached & Embedded Installation Kits
- ✦ Easy Lens Angle Adjustment
- ✦ Heat Resistant Plastic Housing
- ✦ Special Circuit to Avoid Color Rolling
- ✦ High Sensitivity Sensor, Excellent Picture Quality



Dimension Unit:mm

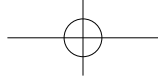


Specifications

✦ Dome Camera

Name			Mini Dome Camera			
Series Number			PIH-242/244			
Type			Standard Resolution		Super High Resolution	
Model		NTSC	PIH-2422N6	PIH-2422N3.6	PIH-2442N6	PIH-2442N3.6
		PAL	PIH-2422P6	PIH-2422P3.6	PIH-2442P6	PIH-2442P3.6
Lens	Focal Length		6.0 mm	3.6 mm	6.0 mm	3.6 mm
	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°
Power Supply			DC12V±10%			
Image Pick-up Device			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			
Scanning System			2:1 Interlace			
Sync. Mode			Internal			
Resolution			380TV Lines		540TV Lines	
Min. Illumination			0.2 Lux / F1.8		0.5 Lux / F1.8	
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			2.2W			
Operating Temperature			-10℃ ~ + 50℃ (14°F ~122°F)			
Dimension			Dome : Φ62.2 , Base & Fix Ring : Φ110 x45 mm			
Weight			300g			

Design and specifications are subject to change without notice.



Dome Camera

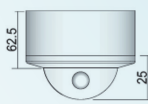
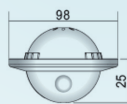
LILIN



PIH 252/254

- ✦ Attractive Silver-Toned Finish
- ✦ Sturdy Metal Housing for Maximum Camera Protection
- ✦ Easy Lens Angle Adjustment
- ✦ Special Circuit to Avoid Color Rolling

Dimension Unit:mm



BLC

AGC

AWB

Specifications

✦ Dome Camera

Name			Metal Mini Dome Camera			
Series Number			PIH-252/254			
Type			Standard Resolution		Super High Resolution	
Model		NTSC	PIH-2522N6	PIH-2522N3.6	PIH-2542N6	PIH-2542N3.6
		PAL	PIH-2522P6	PIH-2522P3.6	PIH-2542P6	PIH-2542P3.6
Lens	Focal Length		6.0 mm	3.6 mm	6.0 mm	3.6 mm
	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°
Power Supply			DC12V±10%			
Image Pick-up Device			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			
Scanning System			2:1 Interlace			
Sync. Mode			Internal			
Resolution			380TV Lines		540TV Lines	
Min. Illumination			0.2 Lux / F1.8		0.5 Lux / F1.8	
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 / 75 Ω BNC			
Gamma Characteristic			γ =0.45			
Power Consumption			2.2W			
Operating Temperature			-10℃ ~ + 50℃ (14°F ~122°F)			
Dimension			Dome : Φ62.5 , Holder : Φ98			
Weight			310g			

Design and specifications are subject to change without notice. 23

LILIN® Dome Camera

PIH 262/264

- Special Circuit to Avoid Color Rolling
- 3-Axis Camera Construction
- Optically Perfect Impact and Dust Resistant Polycarbonate Dome Cover
- Screw-on Design Dome Cover for Easy and Secure Installation
- RCA Video Connector for Easy Adjustment on Site



Dimension Unit:mm



BLC



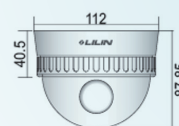
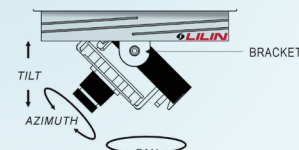
AGC



AWB



3-X

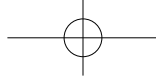


Specifications

Dome Camera

Name			Color Dome Camera			
Series Number			PIH-262/264			
Type			Standard Resolution		Super High Resolution	
Model		NTSC	PIH-2622N6	PIH-2622N3.6	PIH-2642N6	PIH-2642N3.6
		PAL	PIH-2622P6	PIH-2622P3.6	PIH-2642P6	PIH-2642P3.6
Lens	Focal Length		6.0 mm	3.6 mm	6.0 mm	3.6 mm
	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°
Power Supply			DC12V±10%			
Image Pick-up Device			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			
Scanning System			2:1 Interlace			
Sync. Mode			Internal			
Resolution			380TV Lines		540TV Lines	
Min. Illumination			0.2 Lux / F1.8		0.5 Lux / F1.8	
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			2.2W			
Operating Temperature			-10℃ ~ + 50℃ (14°F ~122°F)			
Dimension			Dome : Φ98 , Base & Fix Ring : Φ112 x40.5 mm			
Weight			250g			

Design and specifications are subject to change without notice.



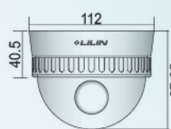
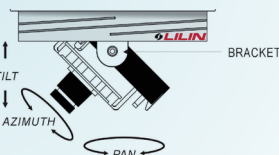
Dome Camera

LILIN

PIH 262X/264X

- ✦ Special Circuit to Avoid Color Rolling
- ✦ 3-Axis Camera Construction
- ✦ Optically Perfect Impact and Dust Resistant Polycarbonate Dome Cover
- ✦ Screw-on Design Dome Cover for Easy and Secure Installation
- ✦ RCA Video Connector for Easy Adjustment on Site

Dimension Unit:mm



BLC



AGC



AWB



Vari-Focal



3-X

Specifications

✦ Dome Camera

Name			Varifocal Dome Camera		
Series Number			PIH-262X/264X		
Type			Standard Resolution		Super High Resolution
Model		NTSC	PIH-2622XN		PIH-2642XN
		PAL	PIH-2622XP		PIH-2642XP
Lens	Focal Length		3~9mm		
	Iris		F1.4		
	Angle of View	H	90.2° ~ 31.8°		
		V	66.3° ~ 23.9°		
		D	115.3° ~ 39.7°		
Power Supply			DC12V ±10%		
Image Pick-up Device			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		
Scanning System			2:1 Interlace		
Sync. Mode			Internal		
Resolution			380TV Lines		540TV Lines
Min. Illumination			0.02 Lux / F1.4		0.05 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		
Back Light Compensation			Auto		
Video Output			CVBS 1.0Vp-p / 75 Ω BNC		
Gamma Characteristic			γ =0.45		
Power Consumption			2.2W		
Operating Temperature			-10℃ ~ +50℃ (14°F ~122°F)		
Dimension			Dome : Φ98 , Base & Fix Ring : Φ112 x40.5 mm		
Weight			270g		

Design and specifications are subject to change without notice. 25

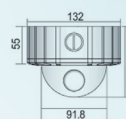
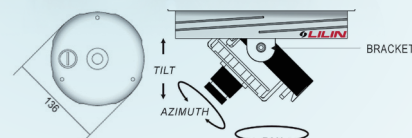
LILIN® Dome Camera

PIH 2342X/2346X

- ✦ 24 Hr Day / Night Camera
- ✦ Aspherical Varifocal Lens
- ✦ High Quality ED Glass Lens
- ✦ IP 68 Weather Rating
- ✦ Impact Resistant Polycarbonate Dome Cover
- ✦ Tamper Proof Screws
- ✦ Dual Voltage AC 24V / DC 12V(PIH-2346X)
- ✦ Test Monitor Connection Inside
- ✦ Choice of Lenses
- ✦ 3-Way Gimbal for Wall Mounting



Dimension Unit:mm



Specifications

Vandal Resistant Camera

Name			Vandal Resistant Varifocal Day & Night Camera			
Series Number			PIH-2342X/2346X			
Type			Super High Resolution			
Model		NTSC	PIH-2342XWN	PIH-2342XSN	PIH-2346XWN	PIH-2346XSN
		PAL	PIH-2342XWP	PIH-2342XSP	PIH-2346XWP	PIH-2346XSP
Lens	Focal Length		3.3~12mm	9~22 mm	3.3~12mm	9~22 mm
	Iris		F1.4			
	Angle of View	H	89.8° ~ 23.9°	32.1° ~ 13.1°	89.8° ~ 23.9°	32.1° ~ 13.1°
		V	63.6° ~ 17.9°	23.3° ~ 9.8°	63.6° ~ 17.9°	23.3° ~ 9.8°
		D	125.7° ~ 29.9°	41.9° ~ 16.3°	125.7° ~ 29.9°	41.9° ~ 16.3°
Power Supply		DC12V±10%			AC 24V / DC12V±10%	
Image Pick-up Device			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			
Scanning System			2:1 Interlace			
Sync. Mode			Internal			
Infrared Cut Filter			Auto Selectable / Automatic Switch from Color Mode to Monochrome			
Resolution			540TV Lines			
Min. Illumination			Color : 0.05 Lux at F1.4 , 0 Lux With IR On ; Mono : 0.01 Lux at F1.4			
S/N Ratio			More than 50dB (AGC Off)			
Auto Gain Control			36dB Variable Gain			
White Balance			ATW			
Aperture Gain Correction			Horizontal , Vertical			
Back Light Compensation			Auto			
Video Output			CVBS 1.0Vp-p / 75Ω BNC			
Gamma Characteristic			γ =0.45			
Power Consumption			2.2W (DC12V)		3.0W (DV12V) , 2.5W (AC24V)	
Vandal Proof			Withstand a blow from a 10lbs Sledgehammer			
IP Rating			IP 68			
Operating Temperature			-10℃ ~ + 50℃ (14°F ~122°F)			
Dimension			Dome : Φ91.8 , Base & Fix Ring : Φ136 x 55 mm			
Weight			1200g			

Design and specifications are subject to change without notice.