

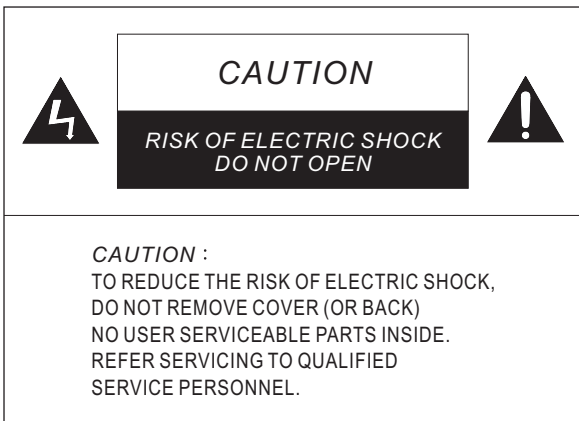


COLOR DOME CAMERA

PIH-2522/2542

INSTRUCTION MANUAL

IMPORTANT SAFEGUARDS



GRAPHIC SYMBOL EXPLANATION

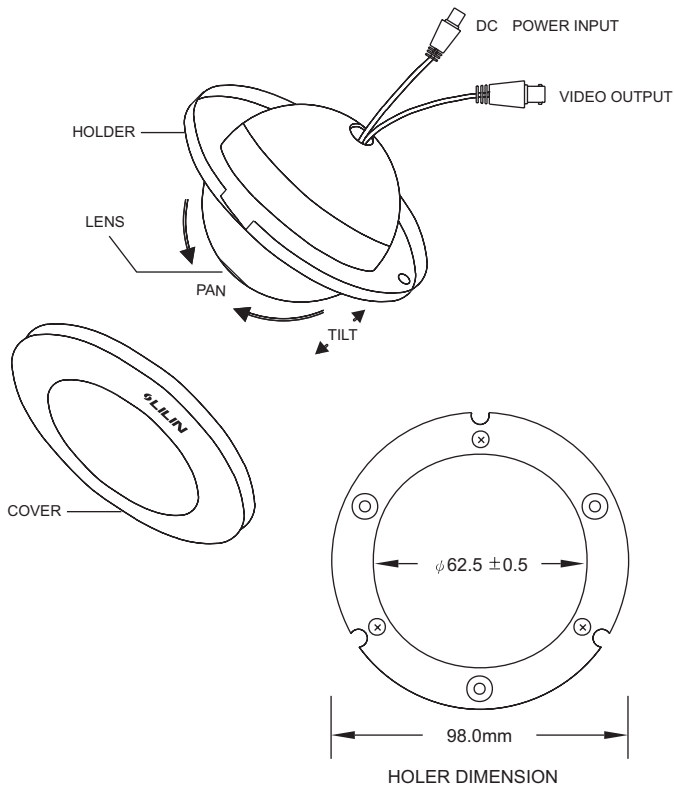
The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the unit.



● PART DESCRIPTION & DIMENSIONS



● INSTALLATION

FIG.1

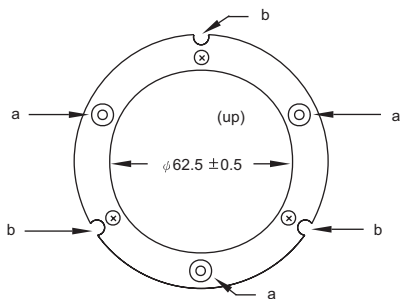
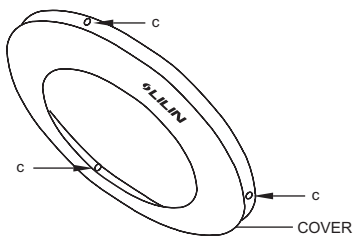


FIG.2



1. Make sure the image will not appear upside down.
2. Screw 3 points of "a" to mount the holder.
3. Point each "c" to each "b", turn counterclockwise and mount the cover.

● SPECIFICATIONS

COLOR DOME CAMERA						
Model No.		PIH-2522□3.6	PIH-2522□6	PIH-2542□3.6	PIH-2542□6	
Lens	Focal Length	3.6mm	6.0mm	3.6mm	6.0mm	
	Iris	F2.0	F1.8	F2.0	F1.8	
	Angle of view	H	73°	44.5°	73°	44.5°
		V	54.5°	33.1°	54.5°	33.1°
D		92°	56°	92°	56°	
Power Input Voltage		DC12V (±10%)				
System		NTSC or PAL				
Sync. Mode		Internal				
Pick Up Element		1/3" Super HAD CCD Sensor				
Effective Pixels		510(H) x 492(V) [NTSC] 500(H) x 582(V) [PAL]		768(H) x 494(V) [NTSC] 752(H) x 582(V) [PAL]		
Chip Size		5.59mm (H) x 4.68mm (V)				
Horizontal & Vertical Sync. Frequency		15.734KHz / 59.94Hz [NTSC] 15.625KHz / 50Hz [PAL]				
Scanning System		2 : 1 Interlace				
Resolution		380TV Lines		480TV Lines		
Minimum Illumination		0.2Lux (F1.8)		0.5Lux (F1.8)		
S/N Ratio		More Than 50dB (AGC OFF)				
Auto Gain Control		36dB Variable Gain				
White Balance		ATW				
Aperture Correction		Horizontal , Vertical				
Power Consumption		2.2W				
Shutter		1/60(1/50)S ~ 1/100,000S(Auto)				
Back Light Compensation		Auto				
Video Output		CVBS 1.0Vp-p , 75ohm				
Operating Temperature		-10°C ~ +50°C (14°F ~ 122°F)				
Gamma Characteristic		$\gamma = 0.45$				
Construction		Metal				
Dimension		Dome: ϕ 62.5 , Holder: ϕ 98				
Weight		310g				

Option lens : 8.0mm lens.

Design and specifications are subject to change without notice.



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