



**Creativity Progress & Excellence**

Analog Product





# PIH 262 / 264 / 262X / 264X

Camera Series  
Dome Camera

## Color Dome Camera Varifocal Dome Camera



PIH 262  
PIH 264

PIH 262X  
PIH 264X



### Features

- 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
- Built-in 4.2X Vari-Focal Lens 4~9 mm Lens option (PIH-262X/264X)

### Dimensions Dome:Φ98, Base & Fix Ring :Φ112 x40.5mm



(Unit:mm)

### Dome Camera

Name		Color Dome Camera				Varifocal Dome Camera		
Series Number		PIH-262/264				PIH-262X/264X		
Type		Standard Resolution		Super High Resolution		Standard Resolution	Super High Resolution	
Model	NTSC	PIH-2622N6	PIH-2622N3.6	PIH-2642N6	PIH-2642N3.6	PIH-2622XN	PIH-2642XN	
	PAL	PIH-2622P6	PIH-2622P3.6	PIH-2642P6	PIH-2642P3.6	PIH-2622XP	PIH-2642XP	
Lens	Focal Length	6.0 mm	3.6 mm	6.0 mm	3.6 mm	2.8 ~ 12mm		
	Iris	F1.8	F2.0	F1.8	F2.0	F1.2		
	Angle of View	H	44.5°	73°	44.5°	73°	99.6° ~ 24.9°	
		V	33.1°	54.5°	33.1°	54.5°	73.2° ~ 18.8°	
D		56°	92°	56°	92°	128.5° ~ 31.0°		
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)		510 (H) x 492 (V)	768 (H) x 494 (V)	
	PAL	500 (H) x 582 (V)		752 (H) x 582 (V)		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		380TV Lines	540TV Lines	
Minimum Illumination		0.2 Lux / F1.8		0.5 Lux / F1.8		0.01 Lux / F1.2	0.03 Lux / F1.2	
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°C ~ + 50°C (14°F ~122°F)						
Dimension		Dome:Φ98, Base & Fix Ring :Φ112 x40.5 mm						
Weight		250g				270g		