

PIH 802/804/808



- ⊕ IR Cut Filter Mechanism, Auto Color & Mono Switching
- ⊕ Powerful White Balance
- ⊕ Built-in Highly Sensitive Capacitive Microphone
- ⊕ Internal / Line Lock Selectable
- ⊕ Day & Night Applications for 24Hr Surveillance
- ⊕ Accepts Video or DC Drive Auto Iris Lenses

Dimension Unit:mm



Specifications

⊕ Box type Camera

Name		Day & Night Camera					
Series Number		PIH-802/804/808					
Type		Standard Resolution		High Resolution		Low Lux Hi-Resolution	
Model	NTSC	PIH-8026N	PIH-8028N	PIH-8046N	PIH-8048N	PIH-8086N	PIH-8088N
	PAL	PIH-8026P	PIH-8028P	PIH-8046P	PIH-8048P	PIH-8086P	PIH-8088P
Power Supply	AC	24V ±10%	90V~260V max	24V ±10%	90V~260V max	24V ±10%	90V~260V max
	DC	12V ±10%	-	12V ±10%	-	12V ±10%	-
Image Pick-up Device		Sony 1/3" Super HAD CCD Sensor				Sony 1/3" Exview 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)				6.00mm(H) x 4.96mm(V)	
H/V Sync. Frequency	NTSC	15.734KHz / 59.94Hz					
	PAL	15.625KHz / 50Hz					
Scanning System	NTSC	2:1 Interlace , 525 Lines , 60 Fields / Sec.					
	PAL	2:1 Interlace , 625 Lines , 50 Fields / Sec.					
Sync. Mode		AC: Line-Lock / Internal; DC: Internal					
IR Cut Filter		On: Color Mode; Auto: Automatic Switch From Color Mode to Monochrome					
Resolution	Color	380 TV lines		480TV lines			
	Mono	420 TV lines		520TV lines			
Minimum Illumination	Color	0.08 Lux / F1.2		0.1 Lux / F1.2		0.05 Lux / F1.2	
	IR ON	0 Lux					
	Mono	0.01 Lux / F1.2		0.02 Lux / F1.2		0.01 Lux / F1.2	
S/N Ratio		More than 50dB(AGC Off)					
Auto Gain Control		On / Off Selectable					
White Balance		ATW / PUSH / HOLD / 3200K / 4200K / 4700K / 6300K					
Aperture Gain Correction		Horizontal , Vertical					
Electroinc Shutter Speed		1/60 (1/50)S ~ 1/100,000S (Auto or Off)					
Back Light Compensation		Auto					
Video Output		CVBS 1.0Vpp / 75ΩBNC					
Audio Output		Yes					
Lens Mount		C or CS					
Auto Iris Drive		Direct Drive (DC) or Video Drive					
Gamma Characteristic		γ=0.45					
Power Consumption	AC	24V/ 4.0W	5.3W	24V/ 4.0W	5.3W	24V/ 4.0W	5.3W
	DC	12V/ 5.2W	-	12V/ 5.2W	-	12V/ 5.2W	-
Operating Temperature		-10°C ~ +50°C (14°F ~122°F)					
Dimension		56mm (W) x 54mm (H) x 112mm(D)					
Weight		510g					