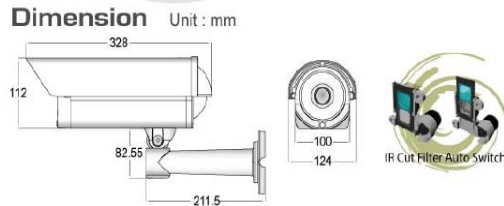


PIH-036XIP/038XIP

Varifocal IR IP Camera

- Radiant distance up to 60m
- Cable Managed Housing and Bracket
- High Sensitivity CCD Sensor
- High Quality ED Glass Lens
- Perfect Solution for Day / Night Applications
- IP 66 Weather Rating
- Automatically Activates LED : Below 10 Lux
- Choice of Resolutions and Lenses
- High Quality Optical Glass Construction
- Unique Front Glass Design Separates Lens from IR LEDs



Specifications

Model	NTSC	PIH-0364XWNIP(H)	PIH-0364XSNIP(H)	PIH-0368XWNIP(H)	PIH-0368XSNIP(H)	PIH-0384XWNIP(H)	PIH-0384XSNIP(H)	PIH-0388XWNIP(H)	PIH-0388XSNIP(H)
	PAL	PIH-0364XWPIP(H)	PIH-0364XSPIP(H)	PIH-0368XWPIP(H)	PIH-0368XSPIP(H)	PIH-0384XWPIP(H)	PIH-0384XSPIP(H)	PIH-0388XWPIP(H)	PIH-0388XSPIP(H)
Power Input Voltage	AC 24V±10%		AC 90V±260Vmax.		AC 24V±10%		AC 90V±260Vmax.		
Lens	Focal Length	2.9~10mm	9~22mm	2.9~10mm	9~22mm	2.9~10mm	9~22mm	2.9~10mm	9~22mm
	Iris	F1.2	F1.5	F1.2	F1.5	F1.2	F1.5	F1.2	F1.5
	Angle of View	H 94.6°~28.8° V 68.4°~21.6° D 125°~36°	30.6°~13° 22.6°~9.8° 39.2°~16.4°	94.6°~28.8° 68.4°~21.6° 125°~36°	30.6°~13° 22.6°~9.8° 39.2°~16.4°	94.6°~28.8° 68.4°~21.6° 125°~36°	30.6°~13° 22.6°~9.8° 39.2°~16.4°	94.6°~28.8° 68.4°~21.6° 125°~36°	30.6°~13° 22.6°~9.8° 39.2°~16.4°
Pick Up Element	Sony 1/3" Super HAD CCD Sensor								
Effective	NTSC	510(H) x 492(V)				768(H) x 494(V)			
Pixels	PAL	500(H) x 582(V)				752(H) x 582(V)			
Chip Size	6.00mm(H) x 4.96mm(V)								
H / V Sync.	NTSC	15.734KHz / 59.94Hz							
Frequency	PAL	15.625KHz / 50Hz							
Sync. Mode	Internal								
Scanning System	2:1 Interlace								
Infrared Cut Filter	Auto Selectable								
Resolution	Color : 380 TV Lines / Mono : 420 TV Lines				Color : 480 TV Lines / Mono : 520 TV Lines				
Min. Illumination	Color : 0.02 Lux at F1.2 / Mono : 0.005 Lux at F1.2				Color : 0.05 Lux at F1.2 / Mono : 0.01 Lux at F1.2				
	0 Lux with IR On				0 Lux with IR On				
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	CVBS1.0Vp-p, 75Ω								
Gamma Characteristic	r = 0.45								
Power Consumption	14W (H: 21W)								
IP Rating	IP 66								
Window	Φ78 Heat Resistant Glass								
Heater Control	On: 15°C (59°F), Off: 25°C (77°F)								
Infrared LED	Peak Wavelength	850nm							
	Beam Spread	30°							
Radiant Distance	50M	60M	50M	60M	50M	60M	50M	60M	
Operating Temperature	-10°C ~ +50°C (14~122°F)								
Dimension	Body : 120mm(W) x 112mm(H) x 328mm(D) / Bracket : 211.5mm(L)								
Weight	2000g								

Design and specifications are subject to change without notice.

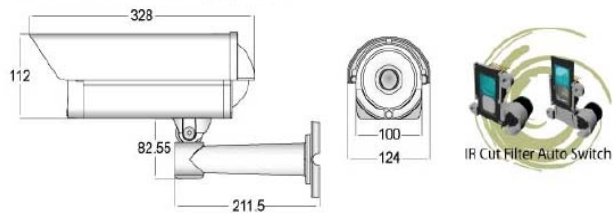
PIH-036XIP/038XIP

Varifocal IR IP Camera

- Build-in Pushbutton Key Allows Configuring IP Address Easily
 - The Combination Use of Dynamic Global IP Address by PPPoE and DDNS services provides the most economic way for internet access.
 - FTP Continuous Recording
 - Remote PC Recording
 - Motion Triggering FTP Recording
 - HTTP Based Email Notification
- Recorded Images
DDNS, DHCP, FTP, and SMTP
With Their Existing Products.



Dimension Unit : mm



Hardware	CPU: 16 Bits CPU	
	Memory: 1M Bytes Flash ROM 8M Bytes SDRAM	
	One RJ-45: To Internet	
	One BNC: Video Output, CVBS 1.0 Vp-p, 75ohm	
Image compression	JPEG / Motion JPEG	
video adjustment	Brightness, Contrast, Hue, Saturation, Rotation, AWB	
Video quality	Three video quality adjustable	
Resolution	VGA: 640*480; CIF(default): 320*240; QCIF: 160*120	
Network throughput	Up to 30 fps for QCIF, 15 fps for CIF, 10 fps for VGA	
Motion detection	Two motion detection zones	
Motion notification	Via FTP or Email	
Protocols	Basic	TCP / IP, ICMP, HTTP
	Advanced	ARP, DHCP, DNS, DDNS, SMTP, FTP, PPPoE, NTP
IP Setup	Web page, IPScan software, and built-in push button key control	
Software Upgrade	HTML direct update	
Security	Two-layer password protection: Admin and Guest	
Recording	PC AVI recording	
AVI File Exporting	Active X converts JPEG to AVI	
Frame Statistics	Frame rate and frame size	
User Logon Statistics	Yes	
Built-in Language	English & Chinese	
IR-Cut Removal	Auto, In, Out, and Schedule	
3G Mobile Phone	Java phone with MIDP 2.0 support	
SDK	Yes (included in product CD)	
OS Supported	Windows 2000, Windows XP	
Browsers Supported	Windows: Internet Explorer5.x or later	
Complimentary Software	IPScan utility (included in product CD)	
	ActiveX (automatic downloaded)	
	NVR Software 2.0 (Included in product CD)	

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