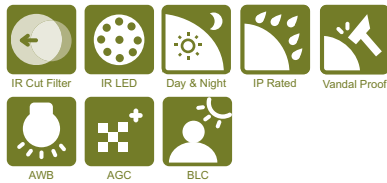


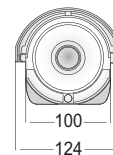
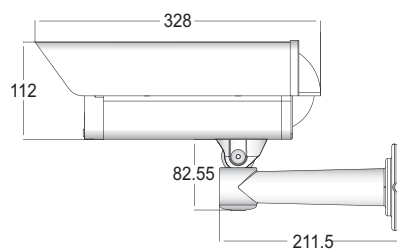
PIH-036X/038X

Varifocal IR 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



Dimension Unit : mm



IR Cut Filter Auto Switch

Specifications

Model		Standard Resolution				High Resolution			
		PIH-0364XWN	PIH-0364XSN	PIH-0368XWN	PIH-0368XSN	PIH-0384XWN	PIH-0384XSN	PIH-0388XWN	PIH-0388XSN
Power Input Voltage		AC 24V ±10%		AC 90V~260V max.		AC 24V ±10%		AC 90V~260V max.	
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" 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		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				Auto Selectable / Automatic Switching from Color Mode to Monochrome			
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 0 Lux with IR On				Color: 0.05 Lux at F1.2 / Mono: 0.01 Lux at F1.2 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		γ = 0.45							
Power Consumption		14W							
IR Rating		IP 66							
Window		Φ78 Heat Resistant Glass							
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°F ~ 122°F)							
Dimension		Body: 120mm(W) x 112mm(H) x 328mm(D) / Bracket: 211.5mm(L)							
Weight		2000g							