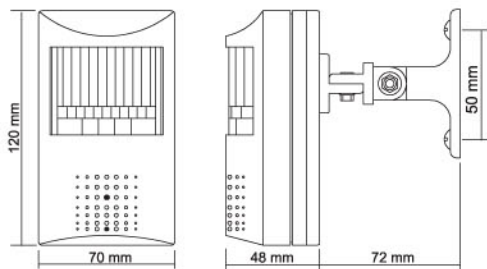




# PIR Camera

## Features :

- Sony Super HAD CCD sensor
- Built-in Cone Lens 3.7 mm
- Built-in PIR sensor board for motion detection and relay control output (option)



Model No.	YK-2512	YK-2516	YK-3542	YK-3544
	YK-2512S	YK-2516S	YK-3542S	YK-3544S
Image Device	1/3" Color Sony Super HAD	1/3" Color Sony Super HAD (Hi-Res.)	1/3" B/W Sony Super HAD	1/3" B/W Sony Super HAD (Hi-Res.)
Picture Elements	NTSC:510x492, PAL:500x582	NTSC:768x494, PAL:752x582	EIA:510x492, CCIR:500x582	EIA:768x494, CCIR:752x582
Resolution	380 TVL	470 TVL	420 TVL	600 TVL
Min. Illumination	0.2 Lux / F 2.0	0.4 Lux / F 2.0	0.1 Lux / F 2.0	0.2 Lux / F 2.0
S/N Ratio	More than 48dB			
Electronic Shutter	NTSC:1/60~1/100,000, PAL:1/50~1/110,000		EIA:1/60~1/100,000, CCIR:1/50~1/110,000	
Gamma	0.45			
Lens Furnished	Cone Lens 3.7mm / F2.0			
White Balance	Auto		—	
Gain Control	Auto			
Sync. System	Internal			
Video Output	1 Vp-p / 75 Ohms			
Audio Output	2 Vp-p / 50 Ohms (option)			
Power Supply	DC12V ± 10%			
Power Consumption	2.4W max.	2.9W max.	1.7W max.	1.8W max.
Operating Temp.	-10°C ~ 50°C			

## ■ Series Model (for "S" model) :

PIR N.C/N.O Relay Output	AC125V / 1A, DC30V / 2A
PIR N.C/N.O Relay Alarm Time	2~40 sec (adjustable)
PIR Detection Angle	Hor.=100° / Ver.=45°
PIR Max. Detection Range	10 M