

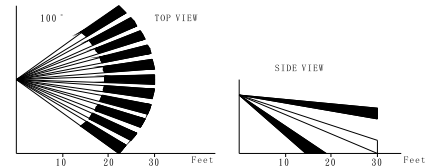
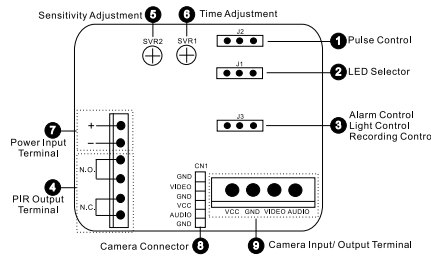
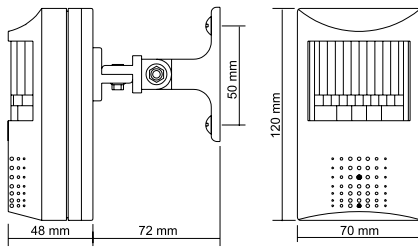
PIR Camera

Features

- Sony Super HAD II high sensitivity CCD
- Built-in Cone Lens
- Option PIR sensor board for motion detection and relay control output



PIR Detection



• PIR Board

• Detection Patterns

Model No.	RYK-2512S	RYK-2583S
Image Device	1/3" Color Sony Super HAD II	1/3" Color Sony Super HAD II
Picture Elements (HxV)	NTSC:510x492, PAL:500x582	NTSC:768x494, PAL:752x582
Resolution	420 TVL	550 TVL
Min. Illumination	0.01 Lux / F1.2	0.02 Lux / F1.2
S/N Ratio	More than 48dB	
Electronic Shutter	NTSC:1/60~1/100,000, PAL:1/50~1/110,000	
Gamma	0.45	
Lens Furnished	Cone Lens 3.7mm / F2.0	
White Balance	Auto	
Gain Control	Auto	
PIR N.C/N.O Relay Output	3A/120 VAC , 3A/24 VDC	
PIR N.C/N.O Relay Alarm Time	2 to 40 sec. (adjustable)	
PIR Detection Angle	Hor.=100° / Ver.=45°	
PIR Max. Detection Range	Up to 15M	
Sync. System	Internal	
Video Output	1 Vp-p / 75 Ohms	
Audio Output	2 Vp-p / 50 Ohms	
Power Supply	DC12V±10%	
Power Consumption	200mA max.	145mA max.
Operating Temp.	-10°C ~ 50°C	

* Without PIR sensor board : RYK-2512/2583

* Audio function is available for RYK-25xxS and RYK-25xxA