

TSII PIR Camera series



- 1/3" Sony SuperHAD color CCD sensor
- Excellent picture performance with Hi-resolution (540 TVL)
- Apply to home security, office, school, supermarket, restaurant, government building, bank, hotel
- Video output dual port (optional): BNC & Balun (Balun: extend to 600 meters)

Specification

Sensor	1/3" Sony SuperHAD CCD
Sensor Mode	Color
Sensor Size	NTSC: 768 (H) x 494 (V); PAL: 752 (H) x 582 (V)
Sensitivity	0.1 Lux
Lens Type	4.3 mm
Focal Length	3.8 mm
Viewing Angle	60 Deg. Horiz.
Optional Lens	3.6 mm / 6 mm / 8 mm / 12 mm / 16 mm
Max Video Rec Quality	540 TV Line
Max Video Rec Speed	30 fps
S / N ratio	More than 48 dB
Electronic shutter	1/60 (50) to 1/100,000 sec
Gamma correction	0.45
White balance	ATW (2300 – 9800 K)
AGC	Automatic
Current consumption	80mA +/- 10%
Working voltage	DC 12V – 18V
Video output	1.0 Vp-p composite, 75Ω
Video output dual port	Optional
Scanning frequency	15.734 KHz (H), 59.94 Hz (V) (NTSC)
Operation temperature	-10 C~ 60 C

Color

1/3"
CCD540
TV lines