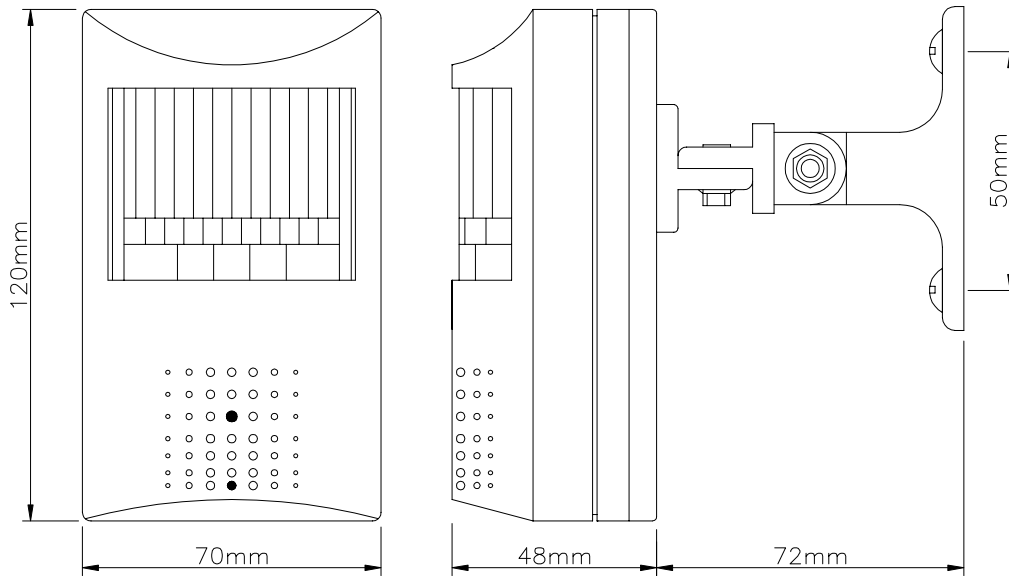


YOKO 1/3" B/W CCD PIR HIDDEN CAMERA

MODEL: YK3542(A) & YK3542S



FEATURES

- B/W camera with SONY 1/3" Super HAD CCD Sensor in PIR hidden case.
- Pixel number: EIA=270K / CCIR=320K.
- High sensitivity, low smear, blooming suppression.
- Auto Electronic Shutter (AES), Auto Gain Control (AGC), built-in Audio.
- Economical, build-in corn type pinhole lens. Furnished mounting bracket.
- Furnished with power & signals connecting cable.
- DC type, low power consumption.
- Easy to install and easy to use. Bracket furnished.
- Optional built-in Microphone for audio function. (for model "A" &"S")
- Optional built-in PIR sensor board for motion detection and Relay control output. (for model "S" only)

SPECIFICATIONS (Note: Design and specifications are subject to change without prior notice.)

| Model No. | YK3542 | YK3542A | YK3542S |
|---|---|---------------------------------|---------------------------------|
| Image Pick-up Device | SONY 1/3" Super HAD CCD Sensor. | | |
| Effective Picture Elements | EIA:510*492, CCIR: 500*582 (H*V) | | |
| Horizontal Resolution | 420 horizontal TV lines | | |
| Minimum Illumination | 0.2 LUX @ F3.5 | | |
| S/N Ratio | More than 48dB | | |
| Auto Electronic Shutter | EIA: 1/60s ~ 1/100,000s , CCIR: 1/50s ~ 1/110,000s. | | |
| Auto Gain Control | Yes. | | |
| Gamma Characteristic | 0.45 | | |
| Lens Furnished | Corn Lens f 3.7 mm / F2.0 | | |
| Synchronous System | Internal, Negative sync. | | |
| Video Output | 1 Vp-p / 75 Ohms, BNC or F connector. | | |
| Audio output | - | 2Vp-p / 50 Ohms, RCA connector. | 2Vp-p / 50 Ohms, RCA connector. |
| Power Supply | DC 12V ± 10% | | |
| Power Consumption | 110mA / 1.32W | 120mA / 1.44W | 140mA / 1.68W |
| Built-in PIR Sensor | NO | NO | YES |
| PIR N.C / N.O Relay Output | - | - | 1 A / 125 VAC, 2 A / 30 VDC |
| PIR N.C / N.O Relay Alarm Time | - | - | Adjustable from 2 to 40 sec. |
| PIR Detection Angle (H / V deg.) | - | - | Hor.=100°/ Ver.=45° |
| PIR Max. Detection Range | - | - | ≅ 10 M. |
| Operating Temp. | -10 to 50 (14 to 122) | | |