

DigiCam Surveillance

829 (2512S) Sony 1/3" Super HAD CCD Color DSP PIR Hidden 380 TV Lines Camera

This economical, covert, color camera has a built in motion detector. It features a 3.7mm pinhole lens and includes its own mounting bracket. This camera is also equipped with AGC (auto gain control) and AWV (auto white balance) to ensure that the picture will be crisp as well as it is clear. This camera is a low voltage DC driven camera.

FEATURES

- Color camera with SONY 1/3" Super HAD CCD sensor in PIR hidden case.
- Employs Digital Signal Processor (DSP) chip-set for image control.
- Pixel number: NTSC =270K / PAL =320K.
- High sensitivity, low smear, high anti-blooming and high S/N ratio.
- Support functions: Auto Electronic Shutter (AES), Auto Gain Control (AGC), Auto White Balance (AWB).
- Economical, build-in corn type pinhole lens. Furnished mounting bracket.
- Built-in anti-aliasing and IR-cut optical filter.
- Furnished with DC power cable and video cable.
- DC type, low power consumption.
- Optional built-in Microphone for audio function.
- Built-in PIR sensor board for motion detection and Relay control output.



SPECIFICATIONS

Built-in PIR Sensor	YES
Image Pick-up Device	SONY 1/3" Super HAD CCD sensor
Effective Picture Elements	NTSC :510 x 492, PAL : 500 x 582 (H x V)
Horizontal Resolution	380 Horizontal TV lines
S/N Ratio	More than 48 dB
Auto Electronic Shutter	NTSC : 1/60s~1/100,000s, PAL : 1/50s~1/110,000s
Gamma Characteristic	0.45
Lens Furnished	Corn lens f 3.7mm / F 2.0
Camera angle adjustment	Horizontal 0 ° ~ Downward 35 °
Auto Gain Control	Yes
Synchronous System	Negative sync. Internal.
Power Supply	DC 12V ± 10 %
Operating Temp.	-10 ° to 50 ° (14 ° to 122 °)
Video Output	1 Vp-p / 75 Ohms. BNC or F connector.