

DigiCam Surveillance

3027 B/W 1/3" CCD Board Camera

FEATURES

- B/W camera PCB Module with 1/3" CCD Sensor.
- High sensitivity, low smear, blooming suppression.
- Auto Electronic Shutter (AES), Auto Gain Control (AGC).
- Economical, furnished with Board lens.
- Furnished with 4 pins power & signals connecting wire.
- Small size: 32mm x 32mm.
- DC type, low power consumption.



SPECIFICATIONS

Image Sensor	1/3" interline transfer CCD Sensor.
Resolution	400 TV lines
Minimum Illumination	0.3 LUX @ F2.0
Lens Furnished	Board Lens f =3.6 mm / F2.0 (optional: f =2.5 / 4.3 / 6.0 / 8.0 / 12 / 16 mm)
Power Supply	12V DC \pm 10
Power Consumption	110 mA
Auto Electronic Shutter	EIA: 1/60s ~ 1/100,000s , CCIR: 1/50s ~ 1/110,000s.
Auto Gain Control	Yes
Gamma Characteristic	0.45
Effective Picture Elements	EIA: 510*492, CCIR: 500*582 (H*V)
Synchronous System	Internal, Negative sync.
Video Output	1 Vp-p / 75 Ohms.
S/N Ratio	More than 48 dB
Scanning System	Interlace 2:1
Operating Temp.	-10 to 50 C (14 to 122 F)