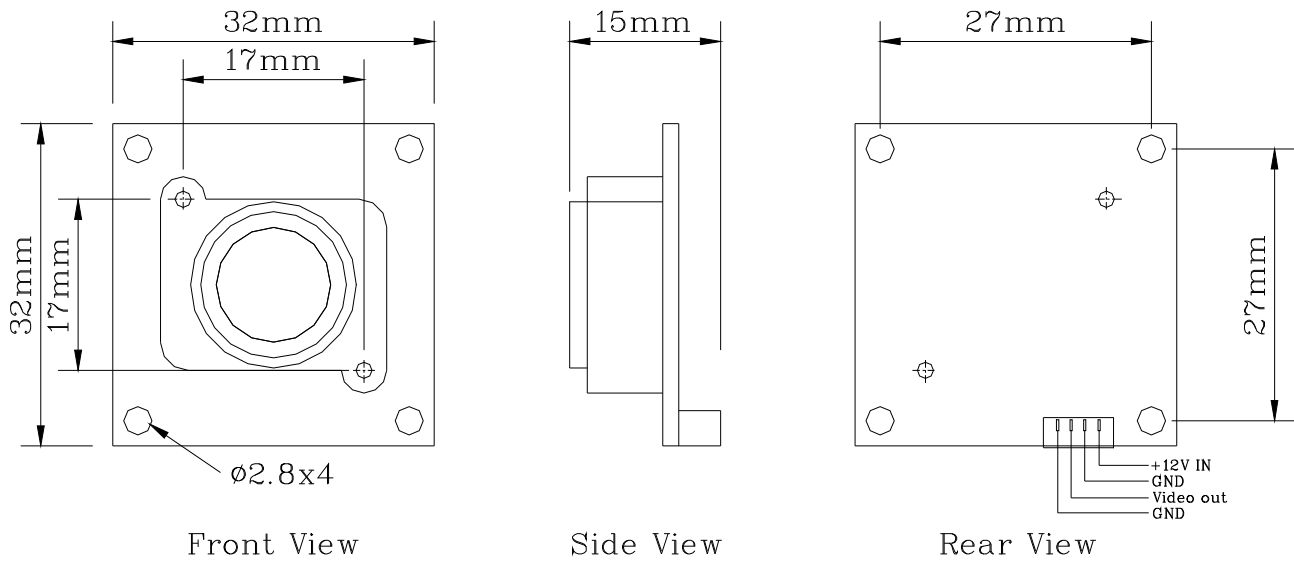


YOKO 1/3" B/W CCD CAMERA PC BOARD

MODEL: YK-3028D



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 Pin-Hole lens.
- ❑ Furnished with 4 pins power & signals connecting wire.
- ❑ Small size: 32mm x 32mm.
- ❑ DC type, low power consumption.

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

Image Pick-up Device	1/3" interline transfer CCD Sensor.
Effective Picture Elements	EIA: 510*492, CCIR: 500*582 (H*V)
Horizontal Resolution	400 horizontal TV lines
Minimum Illumination	0.4 LUX @ F3.5
S/N Ratio	More than 48 dB
Auto Electronic Shutter	EIA: 1/60s ~ 1/100,000s , CCIR: 1/50s ~ 1/110,000s.
Auto Gain Control	Yes.
Scanning System	Interlace 2:1
Gamma Characteristic	0.45
Lens Furnished	Pin-Hole Lens f = 5.5 mm / F3.5 (optional: f = 3.7 mm)
Synchronous System	Internal, Negative sync.
Video Output	1 Vp-p / 75 Ohms.
Power Supply	12V DC ±10
Power Consumption	110 mA
Operating Temp.	-10 to 50 (14 to 122)