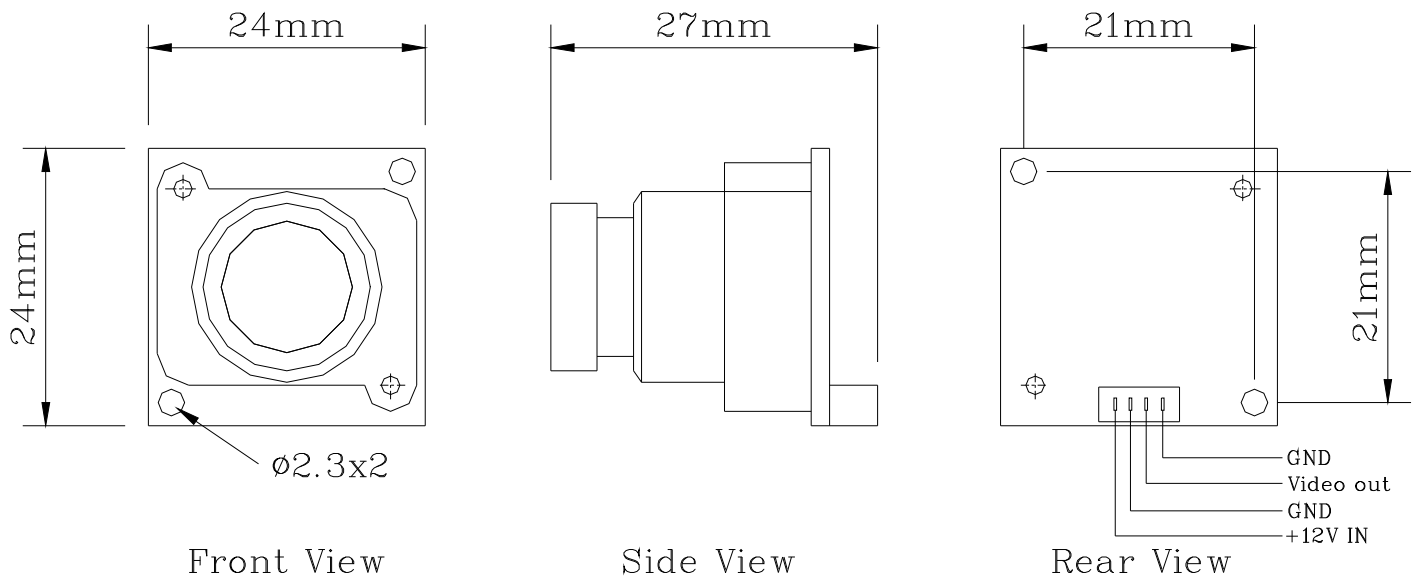


YOKO 1/4" B/W CMOS CAMERA PC BOARD

MODEL: YK-3037



FEATURES

- PC board B/W camera with dual-standard monochrome CMOS sensor .
- Low smear, blooming suppression.
- Auto Electronic Shutter (AES), Auto Gain Control (AGC).
- Auto Black Light Compensation (BLC).
- Low power consumption.
- Easy to use, 1 PC board small size 24mm x 24mm.

SPECIFICATIONS

| | |
|-----------------------------------|--|
| Image Pick-up Device | OmniVision 1/4" B/W CMOS sensor |
| Effective Picture Elements | EIA:320*240, CCIR: 352*288 (H*V) |
| Horizontal Resolution | 240 TV lines |
| Minimum Illumination | 0.5 LUX @ F2.0 |
| Auto Electronic Shutter | EIA: 1/60s ~ 1/6,000s , CCIR: 1/50s ~ 1/6,000s |
| Scanning System | Interlace 2:1 |
| Gamma Characteristic | 0.45 |
| Lens Furnished | 3.6 mm / F2.0 |
| Synchronous System | Internal. (Negative Sync.) |
| Video Output | 1 Vp-p / 33 Ohms. |
| Power Supply | 12V DC \pm 10 |
| Power Consumption | 10 mA |
| Operating Temp. | -10 to 50 (14 to 122) |