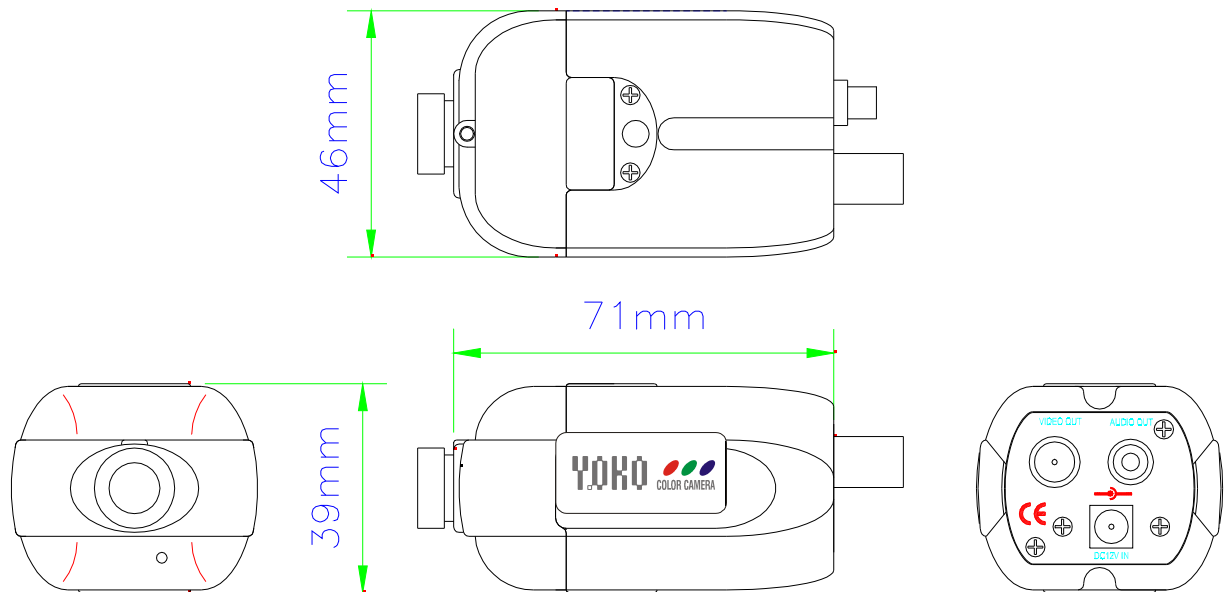


YOKO 1/4" DSP COLOR CCD Mini-CAMERA

MODEL: YK2A37(A)



FEATURES

- ❑ COLOR camera with SONY 1/4" Super HAD CCD sensor in mini metal case.
- ❑ Employs Digital Signal Processor (DSP) IC for image control.
- ❑ Pixel number : NTSC=270,000 / PAL=320,000.
- ❑ High sensitivity, low smear, excellent anti-blooming, and high S/N ratio.
- ❑ Supports functions: Auto Electronic Shutter (AES), Auto Gain Control (AGC), Auto White Balance (AWB), built-in Audio (optional).
- ❑ Built-in anti-aliasing and IR-cut optical filter.
- ❑ Economical, furnished with Board Lens.
- ❑ Mini size. Aesthetic. Cute.
- ❑ DC type, low power consumption.

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

Image Pick-up Device	SONY 1/4" Super HAD CCD sensor
Effective Picture Elements	NTSC:512*492, PAL: 512*582 (H*V)
Horizontal Resolution	330 TV lines
Minimum Illumination	0.5 LUX @ F2.0
S/N Ratio	More than 48 dB
Auto Electronic Shutter	NTSC:1/60s~1/100,000s, PAL:1/50s~1/110,000s.
Auto Gain Control	Yes
Auto White Balance	Yes
Gama Characteristic	0.45
Synchronous System	Internal, Negative sync.
Video Output	1 Vp-p / 75 Ohms. (BNC or F connector.)
Audio Function(optional)	2Vp-p / 50 Ohms. (RCA connector.)
Power Supply	12V DC \pm 10%
Power Consumption	120mA. / 1.44W
Lens Furnished	Board lens f 3.6 mm / F2.0 (optional: f 2.5 / 4.3 / 6.0 / 8.0 / 12 / 16 mm)
Operating Temp.	-10 to 50 (14 to 122)