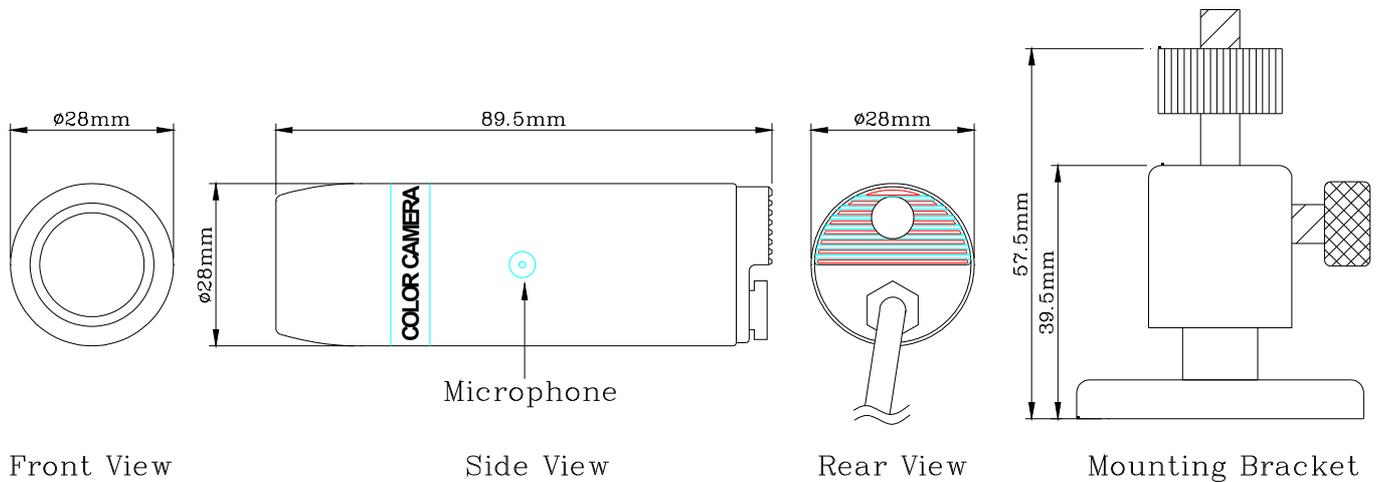


# YOKO 1/4" COLOR CCD BULLET DSP CAMERA

MODEL: YK2739 & YK2739A



## FEATURES

- COLOR camera with SONY 1/4" CCD sensor in bullet type case. (Color = white)
- Employs SONY Digital Signal Processor (DSP) IC for image control.
- Pixel number : NTSC=270,000 / PAL=320,000.
- Reduced fixed pattern noise and lag. No sticking and no image distortion. Excellent antiblooming. Low smear.
- 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.
- Furnished with Mini Lens and Mounting Bracket.
- Furnished with DC power cable and video cable.
- DC type, low power consumption. Economical, aesthetic.
- YK2739: With weatherproof, without audio function.
- YK2739A: With audio function, without weatherproof.

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

<b>Image Pick-up Device</b>	SONY 1/4" Super HAD CCD sensor
<b>Effective Picture Elements</b>	NTSC:510*492, PAL: 500*582 (H*V)
<b>Horizontal Resolution</b>	330 TV lines
<b>Minimum Illumination</b>	0.5 LUX @ F2.0
<b>S/N Ratio</b>	More than 48 dB
<b>Auto Electronic Shutter</b>	NTSC:1/60s~1/100,000s, PAL:1/50s~1/110,000s.
<b>Auto Gain Control</b>	Yes.
<b>Auto White Balance</b>	Color Temperature: 2500K~9500K.
<b>Gama Characteristic</b>	0.45
<b>Synchronous System</b>	Internal, Negative sync.
<b>Video Output</b>	1 Vp-p / 75 Ohms. BNC connector.
<b>Audio Function (optional)</b>	2 Vp-p / 50 Ohms. RCA connector. (for mode "A" only)
<b>Power Supply</b>	12V DC $\pm$ 10%
<b>Power Consumption</b>	1.44W / 120mA
<b>Lens Furnished</b>	Board lens f 3.6 mm / F2.0 (optional: f 6.0 / 8.0 / 12 mm)
<b>Operating Temp.</b>	-10 to 50 (14 to 122 )