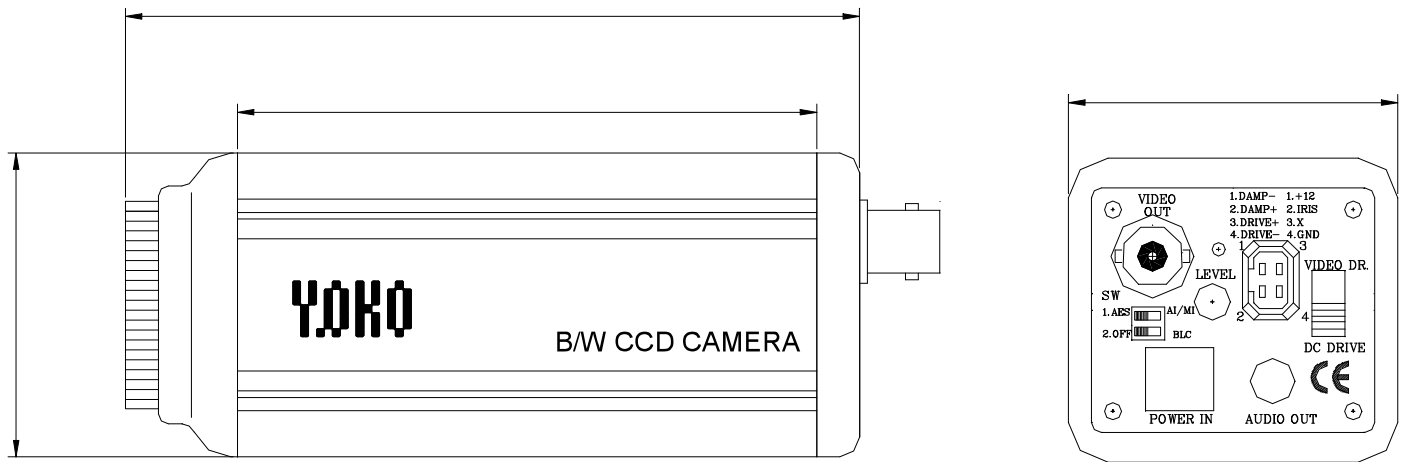


YOKO 1/3" B/W CCD CAMERA

MODEL: YK577F(S) & YK575F(S) &
YK777F & YK775F



FEATURES

- B/W camera with SONY 1/3" Super HAD CCD sensor in metal case.
- Pixel number: EIA=380,000 / CCIR=440,000 (High Resolution)
EIA=270,000 / CCIR=320,000 (Normal Resolution)
- Reduced fixed pattern noise and lag. No sticking and no image distortion. Blooming suppression.
- Auto Electronic Shutter (AES), Auto Gain Control (AGC), Back Light Compensation (BLC), Audio (option).
- Supports both C and CS mount lens.
- Supports both Video-Drive & DC-Drive auto iris lens.

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

Model No.	YK577F(S)	YK777F	YK575F(S)	YK775F
Image Pick-up Device	SONY 1/3" High-Resolution CCD sensor		SONY 1/3" Normal-Resolution CCD sensor	
Effective Picture Elements	EIA:768*494, CCIR: 752*582 (H*V)		EIA: 510*492, CCIR: 500*582 (H*V)	
Horizontal Resolution	600 Horizontal TV lines		420 Horizontal TV lines	
Minimum Illumination	0.1 LUX @ F1.2		0.05 LUX @ F1.2	
S/N Ratio	More than 48 dB			
Auto Electronic Shutter	EIA:1/60s~1/100,000s, CCIR:1/50s~1/110,000s ON/OFF Switch-able			
Auto Iris Control	Video-Drive Lens & DC-Drive Lens both supported			
Gamma Characteristic	0.45			
Lens Mount	C or CS mount adjustable			
Auto Gain Control	Yes			
Back Light Compensation	ON/OFF Switch-able			
Synchronous System	Internal, Negative sync.			
Video Output	1 Vp-p / 75 Ohms. BNC or F connector.			
Audio Output (option)	2 Vp-p / 50 Ohms, RCA connector (for "S" model only).			
Power Supply	DC 12V	AC24/110/230/240V	DC 12V	AC24/110/230/240V
Power Consumption	1.65 W	2.48 W	1.32 W	1.98 W
Operating Temp.	-10 to 50 (14 to 122)			