

BLACK AND WHITE CAMERA (KC30H2C)

FEATURES

- 1/3" EXview HAD CCD B/W Sony sensor
- Meet any strict 24Hrs surveillance application
- Highly sensitive
- 600 TV lines
- 0 Lux minimum illumination under Infra-red illumination
- 0.0002 Lux minimum illumination at F0.75
- Excellent IR spectral response
- Real-time picture output



KC30H2C - SPECIFICATIONS

IMAGE SYSTEM	
IMAGE SENSOR	1/3" Sony EXview HAD CCD
SIGNAL SYSTEM	CCIR/ EIA
PICTURE ELEMENTS	CCIR: 542 (H) × 582 (V); EIA: 542 (H) × 492 (V)
ELECTRIC	
SYNC SYSTEM	Internal / Line lock sync; Gen-lock option
HORIZONTAL RESOLUTION	600 TV lines
SCANNING SYSTEM	2:1 interlace; CCIR: 625 lines, EIA: 525 lines
GAMMA CORRECTION	On: 0.45, off: 1.0
MINIMUM ILLUMINATION	0.0002 lux (F0.75); 0 lux (under IR illumination)
INFRA-RED WAVELENGTH	780nm - 1100nm
GAIN CONTROL	AGC, Super AGC 36dB; Maximum AGC 30dB
S/N RATIO	Better than 50dB
AUTO EXPOSURE SYSTEM	4 modes selectable by dip switches <ol style="list-style-type: none"> 1. Electronic iris mode: 1/50 (1/60) – 1/100,000 sec 2. Flickerless mode: EIA: 1/100 CCIR: 1/120 sec 3. Auto iris mode: 1/50 (1/60) sec 4. AE auto iris + shutter mode: AE convergence level 60 – 100 IRE
MANUAL EXPOSURE SYSTEM	Shutter speed: 1/50 – 1/10,000 , 8 steps; Gain: 0, 6, 12, 18dB
BACK LIGHT COMPENSATION	Auto detect, histogram plus 225 area central windows weight BLC
AUTO IRIS LENS	Accepts video or DC drive iris lens
VIDEO OUTPUT SIGNAL	BNC 1.0 Vp-p / 75 ohms load
POWER SUPPLY / ENVIRONMENT/ MECHANISM	
POWER SUPPLY	DC12V
POWER CONSUMPTION	4.5W
OPERATION TEMPERATURE	-10°C – 50 °C

SOLE AGENT: