

Hi-Resolution DSP CCD Color Camera **SX-920C-HR**

Features

- SONY 1/3" Super HAD CCD
- Employs Digital Signal Processor (DSP) chip-set for image control
- High Resolution with 470 TVL
- Pixel Number: NTSC 380K; PAL 440K
- High sensitivity, low smear, high anti-blooming and high S/N ratio
- AES, AI, AGC, AWB, BLC
- Supports Auto Iris Lens: both Video-Drive & DC-Drive lens
- Supports both C & CS mount lens
- Built-in anti-aliasing & IR-cut optical filter
- Optional Audio function



Ordering Information

- UPS, FedEx delivery
- Visa, Master, Discover cards accepted
- Call (847) 303-9700 for Distributor Program

Specifications

Image pick-up device	SONY 1/3" Super HAD High Resolution CCD Sensor
Effective Picture Elements (H*V)	NTSC: 768 * 494; PAL: 752 * 582
Horizontal Resolution	470 TV Lines
Minimum Illumination	0.02 Lux /F = 1.2
S/N Ratio	More than 48 dB
Auto Electronic Shutter	NTSC: 1/60s~1/100,000s; PAL: 1/50s~1/110,000s On/Off switch-able
Auto Iris Control	Video-Drive Lens & DC-Drive Lens both supported
Auto Gain Control	Yes
Auto White Balance	Yes
Back light Compensation	On/Off switch-able
Synchronous System	Negative sync. internal
Video Output	1 V p-p / 75 ohms. BNC or F connector
Audio Output	2 V p-p / 50 ohms. RCA connector
Operation Temperature	-10 ~ + 50° C (14~ + 75°F)
Power Supply	AC 24V/110V/220V; DC 12V
Power Consumption	3.2W (AC) / 2.7W(DC)
Gamma Characteristic	0.45