

DigiCam Surveillance

230HRL Sony 1/3" Hyper HAD CCD Hi Res. Multifunctional Color Indoor Professional 550 TV Lines Camera

Need a crisp, clear picture? Look no further, the 230HRL is it! This 1/3" Sony camera is equipped with 550 lines of resolution and a low LUX of .5. The Sony interline transfer hyper HAD CCD is one of Sony's newest chip sets, which will insure a HIGH quality picture.

FEATURES

- Back Light Compensation
- Auto Iris Lens Switchable DC Drive/Video Drive
- Brilliant Color
- High Sensitivity
- Auto Electronic Shutter
- Compact and Lightweight
- **LENS SOLD SEPARATELY**



SPECIFICATIONS

Image Sensor	1/3" SONY Interline Transfer Hyper HAD CCD
Resolution	550 TV Lines
Minimum Illumination	0.5Lux (F1.2) AGC Turbo 0.85 LUX (F1.2) AGC ON
Lens Furnished	LENS NOT INCLUDED. USES C OR CS MOUNT
Power Source	AC110V,230V
Power Consumption	Approx. 2.3W
Picture Elements	768(H) x 494(V) (NTSC)
Horizontal Frequency	(NTSC) 15,734Hz
Vertical Frequency	(NTSC) 59.94Hz
Synchronization	Line-Lock, Internal, External (V.D Input)
SYNC Mode	Internal SYNC
Scanning System	2:1 Interlace
Auto Iris(Video Iris)	PIN (1) DC 12V (2) Iris (3) Gnd. (4) Gnd
Auto Iris(DC Iris)	PIN(I) Driver(-)(2)Driver(+)(3) Coil (+)(4) Coil(-)
Shutter Iris On	NTSC: 1/60 —1/100,000
Shutter Iris Off	Shutter 1/60 (1/50)
Flicker ON	Flickerless
S/N Ratio	Better Than 50dB
AGC Control	30dB Variable
Video Output	1.0Vp-p (75 Ohm, Composite)
Gamma Characteristic	Gamma 1=0.45 Gamma 2=1 (Manual Switch)
Operation Temp.	-10°C ~ +60°C
Relative Humidity	0 ~ 95%RH Non-Condensing
Front Lens Mount	C Mount or CS Mount
Dimensions	139mm(L) x 48mm(W) x 45mm(H)
Net Weight	(AC Input) 550g