

SONY High Resolution B/W Camera
SX-800-HR**Features**

- **SONY 1/3" Super HAD B/W CCD Sensor**
- **High Resolution at 600 TVL**
- **High Sensitivity, Low Smear, Anti-blooming**
- **Supports AES, AI, AGC & BLC**
- **Supports both Video & DC drive Auto Iris lens**
- **Reverse Power Protection**
- **4.0 mm lens & mounting bracket included**
- **Powered by 12V DC**

Specifications

Image Pick-up Device	SONY 1/3" Super HAD High Resolution CCD Sensor
Effective Picture Elements (H x V)	NTSC: 768 x 494, PAL: 752 x 582
Horizontal Resolution	600 TV Lines
Min. Illumination	0.1 Lux @F1.2
S/N Ratio	More than 48 dB
Auto Electronic Shutter	NTSC: 1/60 –1/100,000 sec, PAL:1/50s-1/110,000s EE/AI switch-able
Auto Iris Control	Video & DC-Drive Lens switch-able
Gamma Characteristic	0.45
Lens Mount	C/CS Mount
Auto Gain Control	On/Off Switch-able
Back Light Compensation	On/Off switch-able
Synchronous System	Negative sync. Internal
Video Output	75 Ohm, 1V p-p composite Video Signal, BNC connector
Power Supply	DC 12V
Power Consumption	Less than 1.32W
Operation Temp.	-10°C-50°C (14°F-122°F)