



AP系列彩色摄像机 AP Series Box Style Camera



Features

- Sony Hi-Res. Super HAD CCD Sensor
- Ultra High Resolution 550TV Lines or 600TV Lines
- AES, AGC, AWB, AI
- High Sensitivity
- Minimum illumination of 0.008 Lux
- Low Smear
- Strong Back Light Compensation
- DC12V Input
- Low Power Consumption

SPECIFICATIONS 规格

| Model No | 型号 | AP-238PH | AP-242PH | AP-248PH | AP-240PS | AP-242PS | AP-248PS | AP-255PS | AP-242PSX | AP-248PSX | AP-260PS | |
|-------------------------|--------|---|--------------|--------------|--------------|-------------------|--------------|---------------------------------------|---------------|---------------------|----------------|--|
| Image Sensor | 图像传感器 | Sharp Color CCD | | | | Sony SuperHAD CCD | | | | Sony ExView HAD CCD | | |
| Signal System | 信号系统 | PAL / NTSC | | | | | | | | | | |
| CCD Size | CCD 尺寸 | 1/4 | 1/3 | 1/3 | 1/4 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/2 | |
| Effective Pixels | 有效像素 | PAL:512(H)×382(V), NTSC:512(H)×494(V) | | | | | | PAL:752(H)×582(V), NTSC:768(H)×494(V) | | | | |
| Horizontal Resolution | 水平清晰度 | 380TV Lines | 420TV Lines | 480TV Lines | 400TV Lines | 420TV Lines | 480TV Lines | 550TV Lines | 420TV Lines | 480TV Lines | 600TV Lines | |
| Sync System | 同步方式 | Internal | | | | | | | | | | |
| Electronic Shutter | 电子快门 | Auto PAL: 1/50~1/100,000(sec) NTSC: 1/60~1/110,000(sec) | | | | | | | | | | |
| Auto Iris Lens | 自动光圈镜头 | DC / Video | | | | | | | | | | |
| Gamma Characteristic | γ特性 | 0.45 | | | | | | | | | | |
| White Balance | 白平衡 | Auto Tracking White Balance | | | | | | | | | | |
| S/N Ratio | 信噪比 | More than 48dB (AGC OFF) | | | | | | | | | | |
| Lens Mount | 可配镜头 | C or CS mount adjustable | | | | | | | | | | |
| Minimum Illumination | 最低照度 | 1.0 Lux/F1.2 | 0.8 Lux/F1.2 | 1.0 Lux/F1.2 | 0.8 Lux/F1.2 | 0.5 Lux/F1.2 | 0.8 Lux/F1.2 | 0.8 Lux/F1.2 | 0.01 Lux/F1.2 | 0.05 Lux/F1.2 | 0.008 Lux/F1.2 | |
| Back Light Compensation | 背光补偿 | ON/OFF Switchable | | | | | | | | | | |
| Gain Control | 增益控制 | ON/OFF Switchable | | | | | | | | | | |
| Video Output | 视频输出 | 1.0V p-p 75Ω BNC | | | | | | | | | | |
| Power Requirement | 所需电源 | DC12V ± 10% | | | | | | | | | | |
| Power Consumption | 功率消耗 | 90 mA | 100 mA | 120 mA | 120 mA | 120 mA | 150 mA | 150 mA | 150 mA | 160 mA | 170 mA | |
| Operating Temperature | 工作温度 | -10°C ~ +50°C (41°F ~ 122°F) | | | | | | | | | | |

DIMENSIONS 尺寸示意图

