

VB60CSHR-VFA49

True Day & Night Outdoor camera

Product Information

Used with Sony Super HAD CCD and its DSP technology, **VB60CSHR** reproduces extreme clear colour image & resolution of 500TVL.

The image is instantly changed from Colour to B/W at 5 lux automatically and its horizontal resolution at night is increased up to 560TVL like monochrome camera.

The external zoom & focus knob enables customer to control zoom/focus externally by hand.

This unit has passed IP67 test and guarantees moisture condensation free on the glass against any harsh weather condition.



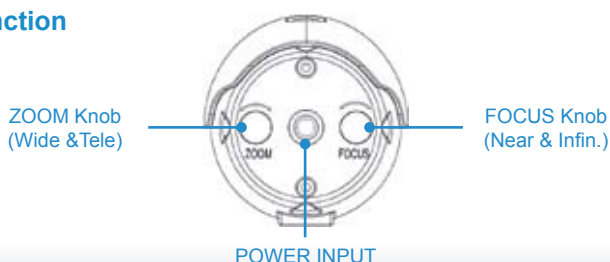
| MODEL | VB60CSHR-VFA49 |
|-------------------------|---|
| Image Sensor | 1/3" High Resolution Colour Super HAD CCD (SONY) |
| Effective Pixels | NTSC: 768(H) x 494(V) PAL: 752(H) x 582(V) |
| H.Resolution | NTSC: 500 TV Lines (at Day) / 560 TV Lines (at Night) PAL: 490 TV Lines (at Day) / 550 TV Lines (at Night) |
| Synchronizing System | Internal |
| Scanning System | NTSC 525 Lines PAL 625 Lines 2:1 Interlaced |
| Video Output | 1.0Vp-p Composite. 75 Ohms |
| S/N Ratio | More than 50 dB (AGC Off) |
| Min. Illumination | 0.1 Lux at F1.6 (AGC Max) 0.3 Lux at F1.6 (AGC Nor) |
| Back Light Compensation | ON/OFF |
| Shutter Speed | NTSC : 1/60 - 1/100,000 sec PAL : 1/50 - 1/100,000 sec |
| Gamma correction | Standard r=0.45 |
| White balance | Auto 2100°K ~ 9100°K |
| Smear Effect | 0.005% |
| Power Source | DC12V |
| Operating Current | 120mA |
| Lens | 4~9mm Varifocal DC Iris lens |
| Operating Temperature | 14° F ~ 122° F (-10° C ~ +50° C) |
| Humidity | Within 90% RH |
| Measurement (mm) | 60(D) x 127.5(L) |
| Weight (Approx.g) | 750 |

specification subject to change without notice

Key Features:

- 1/3" Super HAD DSP Colour CCD sensor (SONY)
- 500 TVL Horizontal Resolution
- Remarkably True Colour reproduction
- Remarkable low Lux performance of 0.1 Lux at F1.6
- Lens : 4~9mm Varifocal lens
- Auto Iris Lens control (DC-Iris)
- Excellent Back Light Compensation
- Excellent Auto White Balance
- Extremely reliable power input range
- Reverse Polarity Input protection circuit built-in
- Zoom & Focus External adjustment

Function



Dimension

