

BV-3X7/DN-P

1/3" DSP High Quality CCD Colour Camera

Day-Night function and switching Power Supply (DC12~AC24V / AC90~260V)

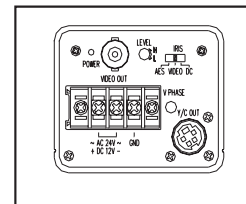
- 1/3" Sony SuperHAD CCD
- Digital Signal Processing
- C/CS Mount Lens
- Backlight Compensation (BLC)
- Line Lock - AC only
- Auto Gain Control
- Minimum Illumination - 0.44 Lux



| Model Number | BV-317/DN-P | BV-327/DN-P |
|--|---|---------------------------------------|
| Image area | 4.9mm x 3.7mm | |
| Image sensor | 1/3" Super-HAD CCD 752(H) X 582(V) | 1/3" Super-HAD CCD 500(H) X 582(V) |
| TV system | 2:1 Interlace PAL ; V:50Hz,H:15.625KHz | |
| Horizontal resolution | 480TV lines or more | 350TV lines or more |
| Synchronization | DC power : Internal AC power :Internal/Linelock switchable | |
| Linelock V-phase | External VR with 0~300 degree | |
| r compensation | 0.45 fixed | |
| AGC | On(24dB)/Off switchable | |
| Minimum Illumination | 0.44 lux (F1.2, 3200K); 50 IRE AGC ON | |
| S/N ratio | More than 50dB | |
| Backlight compensation | On/Off switchable for AES/AI/AI-AMP mode | |
| White balance | Auto (2500K ~ 9500K) | |
| Power Supply | DC12V~AC24V +/- 10% / 50Hz +/- 1Hz AC90V~260V / 50Hz +/- 1Hz | |
| Lens mount | C/CS-mount | |
| Video output | VBS 1 BNC (75 ohm) ; Y/C output | VBS 1 BNC (75 ohm) |
| Shutter control | Auto 1/50~1/100,000 sec. | |
| Iris control | Video out driver/ DC iris driver | |
| Color- B/W changeable (Colorcut) function | On / Off : mono / color mode Auto mode: under 0.5 Lux color to mono | |
| Aperture | Horizontal/Vertical Direction(3D) | |
| Emission& safety standard | CE , LVD | |
| Accessories | Instruction manual, IRIS 4 pins plug | |
| EE Lens | 4pin connector DC/Video driver (S/W) | |
| Tripod mount hole | Provided (Top & Bottom) | |
| Power consumption | 5W (max.)with AI lens | |
| Dimensions | 60(W) X 50(H) X110 (L) | |
| Ambient temperature | 30%~90 % RH / -10~+50 degree C. | |
| Weight | 450g | |

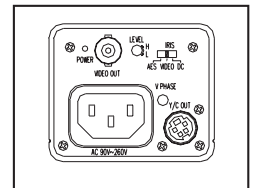
Rear Panel Indication

Model No. BV-317/DN-P

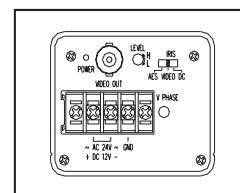


DC12V~AC24V

AC90~260V

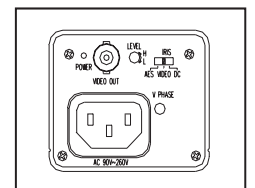


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DC12V~AC24V

AC90~260V



*** Design and specifications are subject to change without notice ***

