



Pioneers in Securities



## Varifocal IR Camera Outdoor 40 Mtr 4 to 9 mm Lens

### FEATURES

- Perfect Solution for Day / Night Applications
- High Sensitivity SONY Super HAD II CCD Sensor
- Adopt "Special Optical Low Pass Filter"
- High Efficiency IR LED :  
42pcs × Φ5 Radiant Distance 40 M
- Automatically Activates LED : Below 10 Lux
- High Sensitivity Sensor, Excellent Picture Quality
- IR Cut Filter, Auto Color & Mono Switching in low light
- Unique Front Glass Design Separates Lens from IR LEDs
- Avoid IR Reflection to Provide Perfect Video
- IP 68 outdoor Weather Proof Bullet Camera



| Model                  | S-1502 V/F  | S-1504 V/F                                      | S-1506 V/F                                      | S-1507 V/F                                      |
|------------------------|---|---|---|---|
| Image Sensor           | 1/3" Sony Super HAD II CCD                                  | 1/3" Sony Super HAD II CCD                      | 1/3" Sony Super HAD II CCD                      | 1/3" Sony Exview II CCD                         |
| TV System              | PAL / NTSC  |   |   |   |
| Horizontal Resolution  | 420 TVL   | 480 TVL   | 650 TVL   | 750 TVL   |
| Image Resolution       | PAL : 500 (H)*582 (V)<br>NTSC : 510 (H)*492 (V)             | PAL : 752 (H)*582 (V)<br>NTSC : 768 (H)*494 (V) | PAL : 752 (H)*582 (V)<br>NTSC : 768 (H)*494 (V) | PAL : 796 (H)*582 (V)<br>NTSC : 796 (H)*494 (V) |
| Lens                   | 4 mm - 9 mm Varifocal Lens                                  |   |   |   |
| IR Led / IR Distance   | 42 Pcs × Ø5, 40m  |   |   |   |
| Shell                  | Metallic Bullet Housing Red & Silver Colour with Sun Shield |   |   |   |
| Synchronization System | Internal Synchronization                                    |   |   |   |
| Video Output           | 1.0V p-p, 75Ω / BNC   |   |   |   |
| Power Supply           | DC12V ( +/- 10%), 120mA+ 300mA (with IR on)                 |   |   |   |
| Operating Environment  | -20°C~60°C / 10% ~ 95%RH                                    |   |   |   |
| Digital to Analog      | 9 Bit   | 10 Bit  | 10 Bit  | 12 Bit  |
| Minimum illuminator    | 0.1 Lux / F 1.2<br>(0 Lux IR On)                            | 0.1 Lux / F 1.2<br>(0 Lux IR On)                | 0.05 Lux / F 1.2<br>(0 Lux IR On)               | 0.05 Lux / F 1.2<br>(0 Lux IR On)               |
| S/N Ratio              | >48dB   |   | >50dB   |   |
| Electronic Shutter     | 1/50 - 1/60,000 sec (PAL), 1/60 - 1/60,000sec (NTSC)        |   |   |   |

### OSD (On Screen Display) FUNCTIONS

| Model            | S-1502 V/F OSD                                  | S-1504 V/F OSD | S-1506 V/F | S-1507 V/F |
|------------------|---|----------------|------------|------------|
| WDR              | D-WDR   |                |            |            |
| DNR              | 2D-DNR  |                |            |            |
| OSD              | OSD   |                |            |            |
| Motion Detection | 4 zones, Set position and size freely           |                |            |            |
| Private Area     | 8 zones, Set position and size and color freely |                |            |            |
| Control Mode     | OSD Menu  |                |            |            |
| White Balance    | ATW / Manual / Auto                             |                |            |            |
| AGC              | ATW / Manual / Off                              |                |            |            |
| BLC              | ON / OFF  |                |            |            |
| Gamma Adjusting  | Adjustable                                      |                |            |            |

Designed in Japan