



Pioneers in Securities



Verifocal IR Camera Outdoor 50 Mtr

2.8 to 12 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 : 32pcs × Φ8 Radiant Distance 50 M
- Automatically Activates LED : Below 10 Lux
- High Sensitivity Sensor, Excellent Picture Quality
- IR Cut Filter, Auto Color & Mono Switching in low light
- Automatically Activates IR LED : Below 10Lux
- Unique Front Glass Design Separates Lens from IR LEDs
- Avoid IR Reflection to Provide Perfect Video
- IP 68 outdoor Weather Proof Bullet Camera



OSD
CONTROLLER

Sony Super
HAD II CCD

| Model | S-1702A V/F | S-1702 V/F | S-1704 V/F | S-1706 V/F | S-1707 V/F |
|------------------------|---|---|---|---|---|
| Image Sensor | 1/4" SHARP CCD | 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 | 420 TVL | 480 TVL | 650 TVL | 750 TVL |
| Image Resolution | PAL : 500 (H)*582 (V) NTSC : 510 (H)*492 (V) | PAL : 500 (H)*582 (V) NTSC : 510 (H)*492 (V) | PAL : 752 (H)*582 (V) NTSC : 768 (H)*494 (V) | PAL : 752 (H)*582 (V) NTSC : 768 (H)*494 (V) | PAL : 796 (H)*582 (V) NTSC : 796 (H)*494 (V) |
| Lens | 2.8 mm - 12 mm Verifocal Lens | | | | |
| IR Led / IR Distance | 32 Pcs BIG / 50m | | | | |
| 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 | 9 Bit | 10 Bit | 10 Bit | 12 Bit |
| Minimum illuminator | 0.5 Lux / F 1.2 (0 Lux IR On) | 0.1 Lux / F 1.2 (0 Lux IR On) | 0.1 Lux / F 1.2 (0 Lux IR On) | 0.05 Lux / F 1.2 (0 Lux IR On) | 0.05 Lux / F 1.2 (0 Lux IR On) |
| S/N Ratio | >48dB | >48dB | >50dB | | |
| Electronic Shutter | 1/50 - 1/60,000 sec (PAL), 1/60 - 1/60,000sec (NTSC) | | | | |

OSD (On Screen Display) FUNCTIONS

| Model | S-1702A V/F | S-1702 V/F OSD | S-1704 V/F OSD | S-1706 V/F | S-1707 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 | ATW / Manual / Auto | | | |
| AGC | AUTO | ATW / Manual / Off | | | |
| BLC | ON | ON / OFF | | | |
| Gamma Adjusting | | Adjustable | | | |