



MOSS-09R



Housing No.: MOSS-09R

Features:

- Van or Sprinter Backup CCTV camera
- 1/4" sharp or 1/3" Sony CCD 420TVL /520TVL
- Signal system: PAL / NTSC
- Usable illumination: 0 Lux (Infrared LEDs on, atF1.2)
- Outstanding signal to noise ratio better than 48dB or 54dB
- IP67 Waterproof function design
- 120° wide view angle
- 9pcs/F5 IR LEDs, 7m IR working distance
- Casing colors optional: black
- Casing material: Aluminum alloy + plastic
- 4 Pin connector
- DC12V

Specifications:

| | | | |
|------------------------|---|----------------------------------|---------------------------------|
| Housing No. | MOSS-09R | | |
| Model No. | MOSS-4P4209R | MOSS-4209R | MOSS-5209R |
| Pick up Device | 1/4" Sharp Color CCD | 1/3" Sony Color CCD | 1/3" Sony Color CCD |
| Signal Formal | PAL / NTSC (color) | | |
| Effective Pixels | P:512(H)*582(V);N:512(H)*492(V) | P:500 (H)*582(V);N:510(H)*491(V) | P:752(H)*582(V);N:768(H)*494(V) |
| Horizontal Resolution | 420TVL | 420TVL | 520TVL |
| Usable illumination | 0 Lux (Infrared LEDs on, at F1.2) | | |
| Infrared LEDs | 9pcs /F5 | | |
| IR working distance | 7m | | |
| Infrared Wavelength | 850nm | | |
| Scanning System | PAL:625 Lines, 50 Field/Sec;NTSC:525 Lines, 60 Field/Sec 2:1Interlace | | |
| Synchronization | Internal sync. | | |
| S.N Ratio | ≥48dB(AGC off) | | ≥54dB(AGC off) |
| Auto Gain Control | Auto | | |
| White Balance | Auto | | |
| Electronic Shutter | Auto: PAL 1/50-1/100,000Sec;NTSC 1/60-1/100,000Sec | | |
| Video Output | 1Vp-p,75ohm Composite, RCA connector (4pin connector optional) | | |
| Audio Output | N/A | | |
| Mirror image | Support | | |
| Gamma Ratio | ≥0.45 | | |
| View angle for lens | 120° /2.8mm fixed lens | | |
| Waterproof function | IP67 | | |
| Power Supply | DC12V | | |
| Power Consumption | 150mA | | |
| Temp. range | negative 68 degrees F to 158 degrees F | | |
| Casing colors optional | Black(standard),white | | |
| Casing material | Aluminum alloy + plastic | | |

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