

2MB-IR30 Series

WEATHER PROOF INFRARED CAMERA



FEATURES

- Weather Proof IR Camera
- SONY / SHARP Color CCD
- IR LED: 5 x 30Pcs / IR Distance: 25M
- Water Resistance: IP-66
- Cable Built-in Bracket
- Usable Illumination: 0 Lux (Built-in IR LED On)
- Lens: Board Lens 6mm / F2.0
- Dimension:
171mm (W) x 74mm (H) x 125mm (D)

| ITEM | 2MB-42IR30 | 2MB-42SIR30 | 2MB-52IR30 | 2MB-54IR30 |
|--------------------------------|---------------------------------------------------------------------|---------------------------------------------------|---------------------------------------------------|---------------------------------------------------|
| Image Sensor | 1/3" SONY | 1/4" SHARP | 1/3" SONY | 1/3" SONY |
| Horizontal Resolution | 420 TV Lines | 420 TV Lines | 520 TV Lines | 540 TV Lines |
| Pixels | PAL: 500 (H) x 582 (V) NTSC: 510 (H) x 492 (V) | PAL: 500 (H) x 582 (V) NTSC: 510 (H) x 492 (V) | PAL: 752 (H) x 582 (V) NTSC: 768 (H) x 494 (V) | PAL: 795 (H) x 596 (V) NTSC: 811 (H) x 508 (V) |
| TV System | PAL / NTSC | | | |
| IR LED | 5 x 30 Pcs | | | |
| IR Series Distance | 25M | | | |
| Lens | Board Lens 6mm / F2.0 | | | |
| Sync System | Internal | | | |
| IR Status | Under 10 Lux By CDS | | | |
| Usable Illumination | 0 Lux (Built-in IR LED On) | | | |
| IR Power On | CDS Auto Control | | | |
| S/N Ratio | ≥48 dB (AGC Off) | | | |
| Gamma Correction | 0.45 | | | |
| Video Out | Composite Signal (1.0 V _{p-p} , 75Ω) | | | |
| Scanning System | PAL: 625 Lines, 50 Field / sec. NTSC: 525 Lines, 60 Field / sec. | | | |
| Electronic Shutter Time | Auto: PAL: 1/50-1/100,000 sec. NTSC: 1/60-1/100,000 sec. | | | |
| Operation Temperature | -10°C ~ +50°C / RH95% Max | | | |
| Storage Temperature | -20°C ~ +60°C / RH95% Max | | | |
| White Balance | Auto | | | |
| Power Source | 12VDC / 300mA | | | |
| Dimension | 171mm (W) x 74mm (H) x 125mm (D) | | | |
| Weight | 850g | | | |

WEATHER-PROOF



AWB Auto White Balance



IR LED



0.00 LUX



VOLTAGE 12DC



420-540 TV LINES

