

- Sony EXVIEW HAD II™
- High Quality Dome Camera
- 1/3" CCD
- 35IR / 80ft



Effio-E™ DSP CHIPSET 960H HIGH-RES VIDEO

The "Effio-E" System adopts a new process technology generation. The "Effio-E" System provides an ATR (Adaptive Tone Reproduction) function that improves contrast in bright/dark areas and a HLC (highlight compensation) function that suppresses strong headlights at night and improves visibility to provide clear images with superb picture quality.



700TVL

HIGH-RES 700 TV LINE

Powered by Sony Effio-E chipset that is embodied the top grade of the world at 700 TVL resolution by own image signal technology which is to change the frequency of luminance signal adaptively by a monitoring sector.



Smart IR

SMART IR : EVENLY SPREAD INFRARED BEAM

Have you ever experienced with any infrared cameras get blind by their own intense and strong IR light in close range? Smart IR is designed to cover both close and long range infrared shot.

EXTERNAL LENS CONTROL

External lens control on the camera make installation and setting up the camera easier. The included 2.8~12mm Vari-focal Lens gives you the best shot at any angle.

LOW CEILING INSTALLATION

With its unique design, there is no trouble to angle the camera straight-forward on low ceiling. This cannot be done with ordinary dome camera.

FEATURES

- 3-Axis Construction : By adjusting '3-Axis' control, you get a straight view regardless whether camera is installed on a wall or ceiling
- 1/3" Sony Super EXVIEW HAD II color CCD sensor
- High Resolution - 700 (H) TV Line in Color
- Minimum Illumination - 0 Lux with IR on
- 2.8~12mm Vari-focal Lens Installed
- DC 12V / AC 24V Dual Power

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|----------------------------------|---|
| Chipset | Effio-E™ |
| Resolution | 700 TV Line |
| Sensor | Sony 1/3 inch ExView HAD CCD II |
| Total Pixels | 1020(H) × 508(V) 480K Pixel |
| Effective Pixels | 976(H) × 494(V) 520K Pixel |
| Scanning System | 2:1 Interlace |
| Frequency | Horizontal : 15.734KHz / Vertical : 59.94Hz |
| S/N (Y signal) | More than 52 dB (AGC off) |
| Video Output | CVBS : 1.0Vp-p / 75Ω |
| Min. Illumination | 0 Lux (with IR On) |
| White Balance | ATW |
| Electronic Shutter Speed | Auto / Manual / 1/60 sec ~ 1/100,000 sec (NTSC) |
| Day & Night | Auto |
| Operating Temperature / Humidity | -10°C~+50°C(14°F ~ 122°F) / 30% ~ 80% RH |
| Storage Temperature / Humidity | -20°C~+60°C(-4°F ~ 140°F) / 20% ~ 90% RH |
| Power | DC 12V / AC 24V Dual Power |
| Dimensions | 5.0"(Ø) x 4.0"(H) / Metal Case |