

ACH-T5180/EV (DC 12V)
ACH-T5180D/EV (AC24V /DC12V)
ACH-T5180F/EV (Free Voltage)

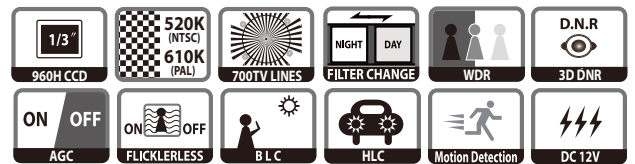
Effio-V™



FEATURES

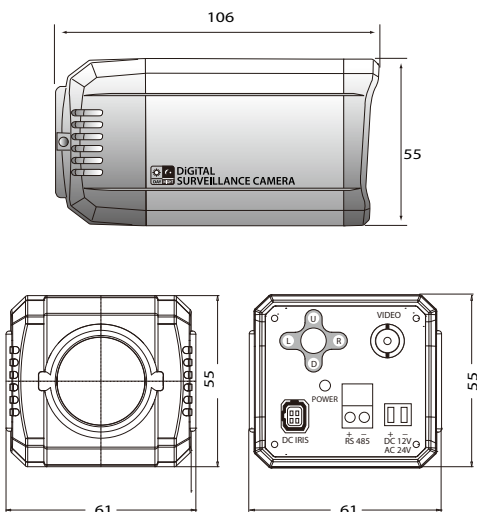
- Sony 960H Double Scan CCD II
- Horizontal Resolution of over 700 TV Lines
- Real Wide Dynamic Range
- 2D&3D Noise Reduction
- IR-Optimizer
- Digital Image Stabilizer
- Defog(Auto. Detection)
- Motion Detection (Frame rate link)
- Multi-languages OSD
- Polygon Privacy mask
- Intelligent scene recognition
- Lens shading compensation
- Coaxial communication
- True Day & Night(ICR)
- C/CS Mount

REAL WDR/3DNR/DEFOG/IR OPTIMIZE/SCENE SELECTION
True Day & Night Box Camera



DIMENSIONS

unit : mm



SPECIFICATIONS

| ACH-T5180EV | |
|--------------------------------|---|
| TV System | NTSC PAL |
| Sensor | Sony 960H Double Scan CCD |
| Total Pixels | (H)1020 x (V)508 (H)1020 x (V)596 |
| Effective Pixels | (H)976 x (V)494 (H)976 x (V)582 |
| Synchronization | H/V 15.734/59.94Hz H/V 15.625/50Hz |
| Scanning System | 2:1 Interlace |
| Horizontal Resolution | 700 TV Lines in color |
| Min. Illumination | Color : 0.3 Lux B/W : 0.1 Lux |
| Video Output | VBS 1.0Vp-p (75ohm Terminated) |
| S/N | More than 50dB |
| Function | |
| Scene Select | Custom / Auto Scene / Indoor / Outdoor / Backlight / ITS |
| Auto Gain Control | OFF / ON |
| Shutter Speed | 1/60~1/120,000 1/50~1/120,000 |
| Digital Slow Shutter | OFF / AUTO (5X) |
| Flickerless | OFF / ON / AUTO |
| Wide Dynamic Range | OFF / MANUAL / AUTO |
| Defog | OFF / ON |
| BLC/HLC | OFF / ON |
| Day & Night | DAY / NIGHT / AUTO / EXT 1 / EXT 2 (IR-Optimizer) |
| White Balance | ATW / PUSH / MANUAL / USER 1 / USER 2 / PUSH LOCK |
| Digital Noise Reduction | 2D, 3D (OFF / 1~6) |
| Flip(Mirror) | OFF / H / V / HV |
| Effect | POSITIVE / NEGATIVE |
| Lens Shading Compensation | 1 ~ 20 Steps |
| Polygon Privacy Mask | OFF / On (15 masks) |
| Motion Detection | OFF / ON (24 x 16 Block) |
| Blemish Compensation | MANUAL / AUTO (64 point) |
| Communication | COAX : PELCO-C / RS-485 : PELCO-D |
| Language | English / Español / Russian / Potugal / DEUTSCH / France / Japanese |
| Electrical | |
| Day & Night System | ICR |
| Lens | C / CS Mount |
| Operating Temperature/Humidity | -20°C ~50°C / 30%~80% |
| Storage Temperature/Humidity | -30°C ~60°C / 20%~90% |
| Power(Max.) | DC 12V 120mA |
| | [Recommended-Voltage : +/- 20%, Current: Adapter with rated power of 2 times(than real using current)] |
| Dimension(mm) | 61(W) x 55(H) x 106(L)mm |
| Weight | Approx. 0.35kg |