

Anti-bug IR Bullet series



특허등록번호: 10-1729061
곤충들로 인한 문제점을 감소시킨 CCTV 시스템



VIDEO CLIP

Anti-bug camera concept



<https://youtu.be/-2ycDrWvTIE>

Field Testing



<https://youtu.be/BldlkVpYulo>

KPN-300B

ANTI-BUG HD Analogue
2Mega pixel 4x Optical Zoom - 2 Motorized Camera



FEATURES

- 1/2.8" 2.2 Mega SONY STAVIS CMOS Sensor
- 2.8~12mm 2Mega Lens (2Motorized)
- HD Resolution
 - Digital : HD1080P30fps
 - Analog : CVBS720P NTSC/PAL
- Outputs : AHD, TVI, CVI, CVBS
- True Day & Night
- WDR (Digital Wide Dynamic Range)
- DNR (Digital Noise Reduction: 2D+3D)
- Pravity Mask Function
- Intelligent Motion Detection
- Defog
- Anti-Bug Sonic sound (20Khz-50Khz)
- Anti-Bug LED 4pcs (Strobe Moethod)
- IR LED 30pcs (40m at night)
- OSD Controller
- Service Video
- 3-Axis Metal Housing
- IP67
- UTC (Control Zoom/Focus with DVR via UTC)

Specification

| | |
|-----------------------|---|
| Image Sensor | 1/2.8" 2.2 Mega Pixel SONY Starvis CMOS |
| Scanning system | Progressive |
| Resolution | Digital : 1920Hx1080P, Analog : NTSC/PAL CVBS |
| Total Pixels | 1945(H) x 1109(V) = 2.16M pixel |
| Active pixels | 1945(H) x 1097(V) = 2.13M pixel |
| Shutter Speed | Auto / Manual (1/50(1/60) ~ 1/50,000) |
| Min. illumination | Color : 0.01 lux , BW : 0.00lux |
| S/N Ratio | More than 50dB (AGC off) |
| AGC | Off / 0~15 |
| SENS UP | Off / x2 ~ x30 |
| DAY & NIGHT | Auto / COLOR / B&W / EXT |
| WHITE BALANCE | ATW / AWC / INDOOR / OUTDOOR / Manual / AWB |
| Backlight | Off/ BLC / HSBLC |
| MIRROR | Off / H / V / H&V / ROTATE |
| WDR | Off / 0 ~ 8 |
| DNR | Off / LOW / Middle / High |
| PRIVACY | 4 Masks |
| MOTION | Off / On |
| DEFOG | Off / Auto |
| Day & Night System | ICR |
| Video Output | AHD,TVI,CVI, CVBS |
| IR LED | LED 30pcs, Anti-Bug LED 4pcs. |
| Night View Distance | 40m |
| Lens | 2.8 - 12mm 2Motor 2Mega DC Lens |
| Power Consumption | DC12V 500mA |
| Operating Temperature | -10℃ ~50℃ (Humidity : 0%RH ~ 80%RH) |
| Storage Temperature | -20℃ ~60℃ (Humidity : 0%RH ~ 80%RH) |
| Dimension(mm) | 72.34(W) x 72.34(H) x 140(L) |
| Weight | Approx. 1.3kg |

DIMENSIONS

unit : mm

