

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-400B

ANTI-BUG HD Analogue
5Mega pixel 4x Optical Zoom - 2 Motorized Camera



FEATURES

- 1/2.7" 5.2 Mega Pixel Progressive Scan CMOS
- 2.8~12mm 2Mega DC Iris Mega Lens(2Motorized)
- HD Resolution
 - Digital : HD 266x1944,30(25)fps
 - Analog : CVBS720P NTSC/PAL
- Outputs : AHD, TVI, CVBS
- True Day & Night ICR
- WDR (Digital Wide Dynamic Range)
- DNR (Digital Noise Reduction: 2D+3D)
- Sharpness control
- LSC (Lens shading compensation)
- Color Gain control
- Anti-Bug Sonic sound (20Khz-50Khz)
- Anti-Bug LED 4pcs (Strobe Moethod)
- IR LED 30pcs (40m at night)
- OSD Controller
- Service Video Controller through cable
- 3-Axis Metal Housing
- IP67
- UTC (Control Zoom/Focus with DVR via UTC)

Specification

Image Sensor	1/2.7" 5.2Mega Pixel Progressive Scan CMOS
Scanning system	Progressive
Resolution	Digital : 2688Hx1944P, Analog : NTSC/PAL CVBS
Total Pixels	2688(H) x 1944(V) = 5.22M pixel
Shutter Speed	Auto / Manual (1/50(1/60) ~ 1/50,000)
Min. illumination	Color : 0.01 lux, BW : 0 lux(IR ON)
S/N Ratio	More than 50dB(AGC off)
AGC	Off / 0~15
BRIGHTNESS	x1 ~ x23
DAY & NIGHT	Auto / COLOR / B&W / EXT
WHITE BALANCE	ATW / AWC
Backlight	Off/ BLC /
MIRROR	Off / H / V / H&V / ROTATE
DWDR	ON/OFF
DNR	LOW/MIDDLE/HIGH
SHARPNESS	LOW/MIDDLE/HIGH
COLOR GAIN	RED/BLUE
LSC	ON/OFF
Day & Night System	ICR
Video Output	AHD,TVI, CVBS
IR LED	IR LED 30pcs, Anti-Bug LED 4 pcs
Night View Distance	40m
Lens	2.8 - 12mm 2Motor Mega DC Lens
Power Consumption	DC12V 500mA
Operating Temperature	-10°C ~50°C (Humidity : 0%RH ~ 80%RH)
Storage Temperature	-20°C ~60°C (Humidity : 0%RH ~ 80%RH)
Dimension(mm)	72.34(W) x 72.34(H) x 140(L)
Weight	Approx. 1.3kg

DIMENSIONS

