

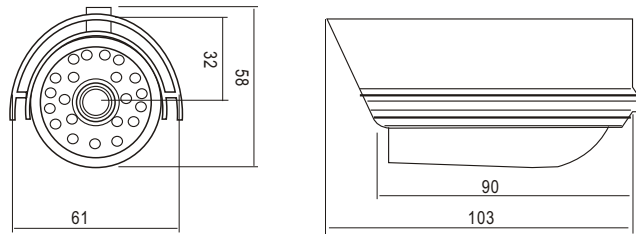
# OFK-IR506

## IR Night Vision Camera



- ▶ 1/3" Sony Super HAD CCD,420TVL,Digital Signal Processing(DSP)
- ▶ Built-in powerful IR-LED,provide high quality picture even in extreme darkness
- ▶ Max.20 meter working distance with IR-LED on
- ▶ 0.1Lux/F1.2(Color,IR LED OFF),0Lux(B/W,IR LED ON)
- ▶ S/N ratio over 48dB
- ▶ AGC,AWB,BLC,ES

Exquisite design, Aluminum structure, All-sealed waterproof body  
Cabinet bulk, applications in all darkness place indoor or outdoor



### Specification

Model	OFK-IR506
Image pick up device	1/3" Sony Super HAD CCD
Signal system	PAL/NTSC color system
No.of effective pixels	PAL: 500(H)x582(V); NTSC: 510(H)x494(V)
Horizontal resolution	420TV Lines
S/N ratio	More than 50 dB
Minimum illumination	0.1Lux/F1.2(0Lux with IR LED on)
AGC/BLC	Automatic
AWB	Automatic
Electronic shutter	1/50-1/100,000sec (PAL),1/60-1/100,000sec (NTSC)
Gamma correction	>0.45
Sync.Type	INT
Lens type	Fixed board lens f=3.6,6,8,12,16mm optional
High Power IR-LED	21PCS
IR-LED wavelength	850nm
IR distance	20m
Output signal	1.0Vp-p,75Ohm, sync negative polarity
Body	Aluminum
Power supply	DC 12V
Power consumed	110mA(Max)+180mA(IR-LED On)
Working temperature	-10℃~+50℃ RH95% Max
Dimension	∅ 52.5x104mm
Weight	400g