

Kowa

IR

Model : KW-90IR



Features

- 1/3" SONY CCD sensor 550 TV Lines
- Built-in Board Lens 3.6 mm
- Built-in 36 pieces $\phi 5$ IR-LED
- Effective range up to 30M
- Weatherproofing criterion IP 66

Specification

MODEL NO.	KW-90IR
Image device	1/3" Color sony CCD Super HAD (Hi-Res)
Picture Elements	NTSC:768*494, PAL: 752*582 (H*V)
Resolution	550 TV Line
Min. Illumination	0 Lux (IR on)
Sync. System	Internal
S/N Ratio	More than 48dB
Electronic Shutter	NTSC:1/60~1/100,000, PAL:1/50~1/100,000
Lens	Board Lens 3.6mm / F2.0 (option: 6/ 8mm)
White Balance	AUTO Tracking
Infrared Luminary	36 pieces $\phi 5$ IR-LED
IR Effect Distance	30 M
Wavelength	850nm
Gamma	0.45
Video Output	1 Vp-p / 75 Ohms (BNC)
Power Supply	DC12V $\pm$ 10%
Weatherproofing	IP 66
Current Consumption	IR On: 400mA max, IR Off: 80mA max
Operating Temperature	-10°C ~ 50°C
Storage Temperature	-30°C ~ 60°C