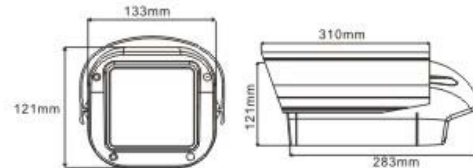


60M IR Day & Night CCD Camera

KC-7970/KC-7975

- 420-520 TVL
- 60M IR
- IP 67 Waterproof
- Auto BLC(BackLight Compensation) function
- Auto AES(Auto Electronic Shutter) function
- Auto AGC(Auto Gain Control) function
- DC12V ; AC90-264V switching power



Specifications

Model	KC-7970	KC-7975
Sensor Chip	1/3"SONY Super HAD CCD+SONY DSP	1/3"High Res. CCD+SONY 11X DSP
Picture Element	NTSC:510(H)x492(V);PAL:500(H)x582(V)	NTSC:768(H)x494(V);PAL:752(H)x582(V)
Scanning Frequency	NTSC:15734Hz(H) 60Hz(V);PAL:15625Hz(H) 50Hz(V)	
High Resolution	420TV Line	520TV Line
Sensitivity	Color mode automatically switches to B/W mode under 2 Lux	
Illuminatin	0.1Lux(IR OFF);0 Lux (IR ON)	0.05Lux(IR OFF);0 Lux (IR ON)
Infrared Ray LED	120 PCS ;(30° IR LED)	
Infrared Ray Distance	60 Meters	
IR Wavelength	850 nm	
Synchronizing System	Internal Sync., 2:1 Interlace	
Auto White Balance	Auto	
Auto Gain Control	Auto	
Backlight Compensation	Auto	
S/N Ratio	More than 48dB (AGC OFF)	
Gamma	0.45	
Electronic Shutter	Auto 【 1/60(50)~1/110,000 】	
Video Output	1.0Vp-p75Ω	
Lens Mount	12mm Standard Board Lens(16mm Optional)	
Heater Function	Optional ; ON → 0℃, OFF → 5℃	
Blower Function	Auto ; ON → 40℃, OFF → 25℃	
Power Requirement	DC 12V (2A Adaptor for IR ON) (AC 90-264V switching power optional)	
Dimension / Weight	133(W) x 121(H) x 283(D) mm ; 2.5 Kg	
Operating Temperature	-10℃ ~ + 50℃	