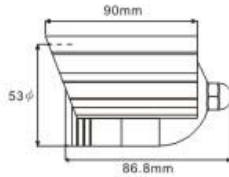


## 10M IR Day & Night CCD Camera

### KC-7840/KC-7842

- 380 TVL
- 10M IR
- AutoBLC / AGC / AES Control Switch
- DC12V ; Low power consumption



#### Specifications

Model	KC-7840	KC-7842
Sensor Chip	1/3" SHARP CCD / SHARP DSP	1/3" SONY Super HAD CCD / SONY DSP
Picture Element	NTSC:512(H)x492(V);PAL:512(H)x582(V)	NTSC:510(H)x492(V);PAL:512(H)x582(V)
Scanning Frequency	NTSC:15734Hz(H)60Hz(V);PAL:15625Hz(H) 50Hz(V)	
High Resolution	380 TV lines	420 TV lines
Sensitivity	Color mode automatically switches to B/W mode under 2 Lux	
Illuminatin	0.5 Lux(IR OFF);0 Lux (IR ON)	0.1 Lux(IR OFF);0 Lux (IR ON)
Infrared Ray LED	12 pcs	
Infrared Ray Distance	10 Meters	
IR Wavelength	850 nm	
Water Resistant	IP 66	
Synchronizing System	Internal Sync., 2:1 Interlace	
Auto White Balance	AUTO	
Auto Gain Control	AUTO	
Backlight	AUTO	
S/N Ratio	More than 48dB (AGC OFF)	
Gamma Compensation	0.45	
Electronic Shutter	Auto 【 1/60(50)~1/110,000 】	
Video Output	1.0Vp-p75Ω	
Lens Mount	6mm Standard Board Lens (4, 8 mm Optional)	
Power Requirement	DC 12V / 220 mA (IR ON)	
Dimension / Weight	53(∅) x 86.8(H) mm ; 500g	
Operating Temperature	-10℃ ~ +50℃	