

AVC87XR Series

IR LED Outdoor Housing Camera



FEATURES

- High quality video performance on Color and B/W solutions
- High efficiency IR LED: Lighting distance reaches 30m
- Extruded aluminum housing
- High strength steel wall mount bracket
- Intelligent heater and blower design
- AC100 ~240V switching power input
- Anti thunderstroke
- Expandable system structure high strength steel wall mount bracket (optional)
- The standard package is not including power cable, bracket and Lens.
- Flickerless function (872R only).
- Color Rolling less (872R only).



SPECIFICATION

Item	AVC872R	AVC871R	AVC870R
Pick up Element	1/3" Sony Color CCD sensor		1/3" B/W CCD sensor
Number of Pixel	771(H) x 492(V) <NTSC> 737(H) x 575(V) <PAL>	512(H) x 492 (V) <NTSC> 512(H) x 582(V) <PAL>	512(H) x 492(V) <EIA> 512(H) x 582(V)<CCIR>
Resolution	480 TV lines	350 TV lines	380 TV lines
Min. Illumination	0.25Lux/F1.2	0.1Lux/F1.2	0.06Lux/F1.2
White Balance	Hold / ATW	ATW	-
BLC	On / Off		-
S / N Ratio	More than 48 dB (AGC off)		
Electronic Shutter	1/60 (1/50) to 1/1000,000 sec.		
Gamma	0.45		
Iris Mode	V.D./D.D./AES Selectable		
Flickerless	On(NTSC: 1/100) (PAL:1/120) / Off selectable		-
AGC	Normal / Max		Normal
CRLESS	On / Off	-	
Video Output	1.0 Vp-p composite, 75		
Power Source	AC100~240V ± 10% (47 Hz~63 Hz) / AC24V		
Power Consumption	15W (With Heater 24W)		
IR LED	36 units IR LED		
Effective Range	Over 20 meters (F2.0) / 30 meters (F1.4)		
Heater	Optional		
Operating Temperature	heater)		
Dimension (mm)	115(Ø) X 349(L)		

- Designs and specifications are subject to change without notice.