

AVC159

35 IR LEDs Camera

(960H Ultra Resolution)



● FEATURES

- (1) High resolution of 700 TV Lines
- (2) High sensitivity in the dark environment
- (3) IR effective distance up to 35 meters (f3.8mm) for 24hr day and night surveillance
- (4) IP67, suitable for outdoor use

● SPECIFICATIONS*

MODEL	AVC159	
Pick-up Element	1/3" H.R. Color CCD image sensor	
Number of Pixels	976(H) x 494(V) <NTSC> / 976(H) x 582(V) <PAL>	
Resolution	700TVL	
Min. Illumination	0.1 Lux / F2.0; 0 Lux (IR ON)	0.05 Lux; 0 Lux (IR ON)
IR LED	35 units	
IR Effective Range	Up to 25 Meters	Up to 35 meters
S/N Ratio	More than 48dB (AGC off)	
Electronic Shutter	1/60 (1/50) to 1/100,000 sec.	
Lens	f3.6mm / F2.0	f3.8mm / F1.5
Lens Angle	98.3° (Diagonal) / 76.3° (Horizontal) / 56.2° (Vertical)	65.4° (Diagonal) / 49.9° (Horizontal) / 80.4° (Vertical)
White Balance	ATW	
AGC	Auto	
IRIS Mode	AES	
IP Rating	IP67	
Video Output	1.0 Vp-p composite, 75Ω	
Operating Temperature	0°C~40°C	
Power Source (±10%)	DC12V	
Current Consumption (±10%)	70mA (IR OFF), 400mA (IR ON)	
Gross Weight (g)	430	
Dimensions (mm)**	142(H) x 75(Φ)	

* The specifications are subject to change without notice

** Dimensional Tolerance: ± 5m