



AVC169

56 IR LEDs IR Camera (960H Ultra Resolution)



I FEATURES

- (1) 1/3" Color CCD
- (2) 700 TVL superior image quality
- (3) Low light sensitivity of 0.05 Lux at F1.4, 0 Lux (IR ON)
- (4) IP67 standard approved case
- (5) Day and night features for 24-hour surveillance

I SPECIFICATIONS*

MODEL	AVC169
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	700 TVL
Min. Illumination	0.05 Lux / F1.4; 0 Lux (IR ON)
IR LED	56 units
IR Effective Range	Up to 40 meters
S/N Ratio	More than 48dB (AGC OFF)
Electronic Shutter	1/60 (1/50) to 1/100,000 sec.
Lens	f6.0mm / F1.4
Lens Angle	56.6° (Diagonal) / 46.6° (Horizontal) / 34.8° (Vertical)
IRIS Mode	AES
White Balance	ATW
AGC	Auto
IP Rating	IP67
Video Output	1.0 Vp-p composite, 75Ω
Startup Temperature	0°C ~40°C
Operating Temperature	-20°C ~40°C
Power Source (±10%)	DC12V
Current Consumption (±10%)	70mA (IR OFF), 590mA (IR ON)

* The specifications are subject to change without notice.

** Dimensional Tolerance: ± 5mm