

# AVC159

## 35 IR LEDs Camera (960H Ultra Resolution)



### I FEATURES

- (1) High resolution of 700 TV Lines
- (2) High sensitivity in the dark environment, 0.1 Lux / F2.0, 0 Lux (IR ON)
- (3) Day and night features for 24-hour surveillance
- (4) Excellent image quality
- (5) IR distance: up to 25 meters with 35 IR LEDs
- (6) IP67, suitable for outdoor use

### I 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)
IR LED	35 units
IR Effective Range	25 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
Lens Angle	(Horizontal) 76.3° / (Vertical) 56.2° / (Diagonal) 98.3°
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