

# AVC138E

## H.R. IR CAMERA



### ● OVERVIEW

Equipped with 35 IR LEDs and satisfactory minimum illumination, this high resolution IR camera can provide clear and sharp images for 24-hour day and night surveillance.

### ● FEATURES

- (1) High resolution of 500 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 LED effective range reaches up to 15 meters
- (6) IP67, suitable for outdoor use

### ● SPECIFICATIONS

Model	AVC138E
Pick up Element	1/3" Color CCD image sensor
Number of Pixel	768(H) x 494(V) <NTSC> / 752(H) x 582(V) <PAL>
Resolution	500TV lines
Min. Illumination	0.1 Lux / F2.0, 0 Lux (IR ON)
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	92.6°
IR LED	35 Units
Effective Range	15 Meters
IRIS Mode	AES
AGC	Auto
White Balance	ATW
IP rating	IP67
Video Output	1.0Vp-p composite, 75Ω
Power Source (±10%)	DC12V
Current Consumption (±10%)	90mA (IR OFF), 340mA (IR ON)
Dimension (mm)**	142(H) x 75 (Φ)

\* The specifications are subject to change without notice.

\* Dimensional Tolerance: ± 5mm