

AP-139 1/3" Color IR Camera (30 IR LED)

Overview

The AP-139 is a high resolution, weatherproof, day & night IR security camera from AVTECH that delivers superior image quality with an IR effective range of 25M. The camera utilizes 520 TV Lines to deliver crystal clear images and its sensitivity of 0.00Lux allows it to produce clear images even in complete darkness. In addition to its weather-proof housing, AP-139 also comes with a wide range of functions, such as AGC, BLC, and Auto White Balance.

Features

- High sensitivity in the dark environment
- 0.3Lux/F2.0 (IR OFF), 0Lux (IR ON)
- Day and night features for 24-hour surveillance
- Excellent image quality
- IR LED effective range reaches up to 25 meters
- IP67 standard approved outdoor housing



Specification

MODEL	AP-139
Pick up Element	1/3" Color CCD image sensor
Number of Pixel	512(H) x 492(V) <NTSC>
Resolution	520TV Lines
Min. Illumination	0.2Lux / F2.0 / 0Lux (IR ON)
IR LED	35 Units
Effective Range	25 Meters
S/N Rate	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°
IRIS Mode	AES
AGC	Auto
White Balance	ATW
IP Rating	IP67
Video Output	1.0 Vp-p composite, 75Ω
Power Source (±10%)	DC12V
Current Consumption (±10%)	90mA (IR OFF) / 340mA (IR ON)
Dimensions (mm)**	183.69(L) x 85.24(W) x 150(H)
weight (gw)	430

* The specifications are subject to change without notice.

** Dimensional Tolerance: ± 5mm