

KPC149E

1/3" H.R Color CCD IR Camera (56 IR)

Overview

The KPC149E is a high resolution, weatherproof, day & night IR security camera from AVTECH that delivers superior image quality with an IR effective range of 40M. 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, KPC149E also comes with a wide range of functions such as AGC, BLC, and Auto White Balance.

Features

- High sensitivity in the dark environment
- 0.1Lux/F2.0 (IR OFF), 0Lux (IR ON)
- Day and night features for 24-hour surveillance
- Excellent High Resolution 520 TVL image quality
- IR LED effective range reaches up to 40 meters
- IP67 standard approved outdoor housing

Specification



MODEL	KPC149E
Pick up Element	1/3" H.R. Color CCD image sensor
Number of Pixel	768(H) x 494(V) <NTSC> / 752(H) x 582(V) <PAL>
Resolution	520 TV Lines
Min. Illumination	0.3Lux / F2.0 / 0Lux (IR ON)
IR LED	56 Units
Effective Range	40 Meters
S/N Rate	More than 48dB (AGC off)
Electronic Shutter	1/60 (1/50) to 1/100,000 sec.
Lens	f6.0mm / F2.0
Lens Angle	54°
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%)	70mA (IR OFF) / 675mA (IR ON)
Dimensions (mm)**	115.6mm phy x 216.4mm
Weight (gw)	1350
Country of Origin	Taiwan

* The specifications are subject to change without notice.

** Dimensional Tolerance: ± 5mm