



AVC183

IR Dome Camera (960H Ultra Resolution)



● FEATURES

- (1) 1/3" H.R. Color CCD with SONY Effio DSP
- (2) 700 TVL superior image quality
- (3) Low light sensitivity of 0.05 Lux, 0 Lux (IR ON)
- (4) 3-axis mechanism for flexible ceiling and wall-mount installation
- (5) Day and night features for 24-hour surveillance

● SPECIFICATIONS*

MODEL	AVC183
Pick-up Element	1/3" HR color CCD image sensor with SONY Effio DSP
Number of Pixels	976(H) x 494(V) <NTSC> / 976(H) x 582(V) <PAL>
Resolution	700 TVL
Min. Illumination	0.05 Lux; 0 Lux (IR ON)
IR LED	12 units
IR Effective Range	Up to 10 meters
S/N Ratio	More than 60dB (AGC OFF)
Electronic Shutter	1/60 (1/50) to 1/100,000 sec.
Lens	f3.8mm / F1.5
Lens Angle	98.3° (Diagonal) / 76.3° (Horizontal) / 56.2° (Vertical)
Color Rolling Suppress	YES
IRIS Mode	AES
White Balance	ATW
AGC	Auto
Video Output	1.0 Vp-p composite, 75Ω
Operating Temperature	0°C~40°C
Power Source (±10%)	DC12V
Current Consumption (±10%)	70mA (IR OFF), 200mA (IR ON)
Dimensions (mm)**	131(Ø) × 95(H)

* The specifications are subject to change without notice.

** Dimensional Tolerance: ± 5mm