



AVC163

IR Dome Camera

(960H Ultra Resolution)



● FEATURES

- (1) 1/3" H.R. Color CCD
- (2) 700 TVL superior image quality
- (3) Low light sensitivity
- (4) 3-axis mechanism for flexible ceiling and wall-mount installation
- (5) Day and night features for 24-hour surveillance

● SPECIFICATIONS*

MODEL	AVC163	
Pick-up Element	1/3" HR color CCD image sensor	
Number of Pixels	976(H) x 494(V) <NTSC> / 976(H) x 582(V) <PAL>	
Resolution	700 TVL	
Min. Illumination	0.1 Lux; 0 Lux (IR ON)	0.05 Lux; 0 Lux (IR ON)
IR LED	12 units	
IR Effective Range	Up to 10 meters	Up to 15 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	f3.8mm / F1.5
Lens Angle	98.3° (Diagonal) / 76.3° (Horizontal) / 56.2° (Vertical)	65.4° (Diagonal) / 49.9° (Horizontal) / 80.4° (Vertical)
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