



# AVC462A

## H.R. 35 IR LEDs Camera



- FEATURES

- (1) 1/3" color CCD sensor with SONY Effio DSP
- (2) High resolution
- (3) Low light sensitivity of 0.05 Lux at F1.4, 0 Lux (IR ON)
- (4) IP67, suitable for outdoor use
- (5) Day and night features for 24-hour surveillance

- SPECIFICATIONS\*

MODEL	AVC462A
<b>Pick-up Element</b>	1/3" H.R. Color CCD image sensor with SONY Effio DSP
<b>Number of Pixels</b>	771(H) x 492(V) <NTSC> / 753(H) x 582(V) <PAL>
<b>Min. Illumination</b>	0.05 Lux / F1.4, 0 Lux (IR ON)
<b>Resolution</b>	Super high resolution
<b>IR LED</b>	35 units
<b>IR Effective Distance</b>	Up to 25 meters
<b>S/N Ratio</b>	More than 48dB (AGC off)
<b>Electronic Shutter</b>	1/60 (1/50) to 1/100,000 sec.
<b>Lens</b>	f6.0mm / F1.4
<b>Lens Angle</b>	54°
<b>Color Rolling Suppress</b>	YES
<b>White Balance</b>	ATW
<b>AGC</b>	Auto
<b>IRIS Mode</b>	AES
<b>IP Rating</b>	IP67
<b>Video Output</b>	1.0 Vp-p composite, 75Ω
<b>Startup Temperature</b>	0°C~40°C
<b>Operating Temperature</b>	-20°C~40°C
<b>Power Source (±10%)</b>	DC12V
<b>Current Consumption (±10%)</b>	70mA (IR OFF), 400mA (IR ON)
<b>Dimensions (mm)**</b>	142(H) x 75(Φ)

\* The specifications are subject to change without notice.

\*\* Dimensional Tolerance: ± 5mm  
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