

# AVTECH

## AVC452B

### 21 LEDs IR Camera



#### ● FEATURES

- (1) 1/3" Color CCD with SONY Effio DSP
- (2) High resolution
- (3) Low light sensitivity of 0.1 Lux at F2.0, 0 Lux (IR ON)
- (4) IP67 standard approved case
- (5) Day and night features for 24-hour surveillance

#### ● SPECIFICATIONS\*

MODEL	AVC452B
Pick-up Element	1/3" Color CCD image sensor with SONY Effio DSP
Number of Pixels	771(H) x 492(V) <NTSC> / 753(H) x 582(V) <PAL>
Min. Illumination	0.1 Lux / F2.0, 0 Lux (IR ON)
Resolution	Super high resolution
IR LED	21 units
IR Effective Distance	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
Lens Angle	92.6°
Color Rolling Suppress	YES
IRIS Mode	AES
White Balance	ATW
Video Output	1.0 Vp-p composite, 75Ω
Startup Temperature	0°C~40°C
Operating Temperature	-20°C~40°C
Power Source (±10%)	DC12V
Current Consumption (±10%)	70mA (IR OFF), 270mA (IR ON)
Dimensions (mm)**	140.19(L) x 55.2(W) x 79.58(H)
IP Rating	IP67

\* The specifications are subject to change without notice.

\*\* Dimensional Tolerance: ± 5mm