AVTECH

AVC452R

24 LEDs IR Camera

● **FEATURES**

(1) High resolution for clearer and sharper images
(2) High sensitivity in the dark environment, 0.3Lux / F2.0, 0Lux (IR ON)
(3) Day and night features for 24-hour surveillance
(4) Excellent image quality
(5) IR LED effective range reaches up to 15 meters
(6) IP67 standard approved case

● **SPECIFICATIONS***

MODEL	AVC452R
Pick up Element	1/3" H.R. color CCD image sensor
Number of Pixel	771(H) x 492(V) <NTSC> / 753(H) x 582(V) <PAL>
Resolution	520 TV Lines
Min. Illumination	0.3Lux / F2.0, 0Lux (IR ON)
IR LED	24 units
Effective Range	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°
IRIS Mode	AES
White Balance	ATW
IP Rating	IP67
Video Output	1.0 Vp-p composite, 75Ω
Power Source (±10%)	DC12V
Current Consumption (±10%)	70mA (IR OFF), 330mA (IR ON)
Dimensions (mm)**	85(L) x 68(W) x 63(H)

* The specifications are subject to change without notice.
** Dimensional Tolerance: ± 5mm