

# AVT2406SV

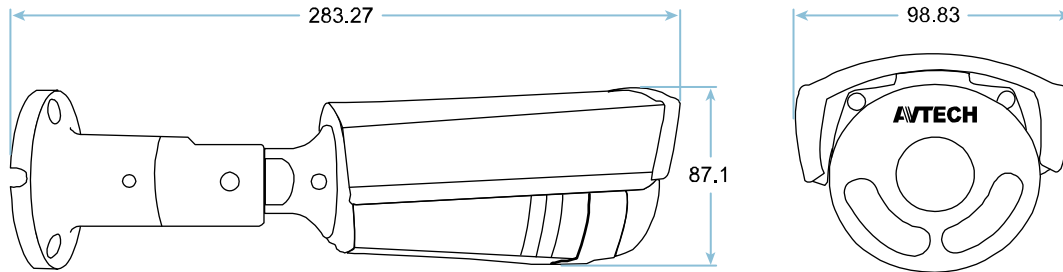
## HD CCTV 1080P IR Bullet Camera



### ● FEATURES

- (1) 1/2.8" SONY CMOS sensor with 1080P video output
- (2) Starlight visibility to offer clear images even at night
- (3) External alarm I/O device connection
- (4) Day and night 24-hour surveillance with IR effective distance up to 70 meters
- (5) Manual adjustment of the brightness of the IR LEDs
- (6) WDR to increase image recognizability in overexposure and dark areas
- (7) IP66 for weather-proof application
- (8) EZUM series to support focus and camera parameters adjustment remotely from AVTECH HD CCTV DVR
- (9) Camera parameters adjustable when used with AVTECH HD CCTV DVR

### ● DIMENSIONS (Dimensional Tolerance: ± 5mm)



### ● SPECIFICATIONS\*

MODEL	AVT2406SV
Pick-up Element	1/2.8" SONY CMOS image sensor
Number of Pixels	1920(H) × 1080(V)
Video Frame Rate	1080P@30fps / 1080P@25fps
Min. Illumination	0.01 Lux / F1.6(Wide)~F2.8(Tele), 0 Lux (IR LED ON)
S/N Ratio	More than 48dB (AGC OFF)
Shutter Speed	1 ~ 1/30000
Lens	motorized f2.8 ~ f8.0mm / F1.6 ~ F2.8 (auto focus)
Lens Angle	Wide: 97° (Horizontal) / 52° (Vertical) / 118° (Diagonal) Tele: 53° (Horizontal) / 30° (Vertical) / 61° (Diagonal)
IR LED	6 units
IR Effective Distance	Up to 70 meters
IR Shift	YES
Day & Night Mode	YES
Smart Light Control	YES
IRIS Mode	AES
White Balance	AWB
AGC	YES
Sharpness	YES
Flickerless	YES
BLC	YES
WDR	YES
External alarm I/O	Digital in * 1 / Digital out * 1 / 12V DC
IR Brightness Adjustment	YES
IP Rating	IP66
Operating Temperature	-25°C ~ 50°C
Operating Humidity	90% or less relative humidity
Power Source (±10%)	DC12V / 1A
Current Consumption (±10%)	200mA (IR LED OFF) / 900mA (IR LED ON)
Net Weight (Kg)	2.4
Certification	CE

\* The specifications are subject to change without notice.