

AVT1104T

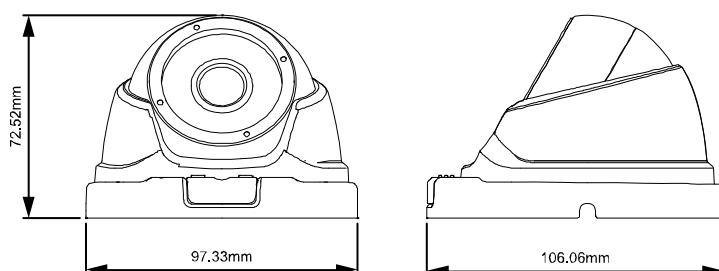
HD CCTV 1080P IR Dome Camera



● FEATURES

- (1) 1/2.7" CMOS Sensor
- (2) 1080P video output
- (3) External alarm I/O device connection
- (4) Low light sensitivity of 0.1 Lux / F1.8, 0 Lux (IR LED ON)
- (5) IP66 for weather-proof application
- (6) Day and night 24-hour surveillance with IR effective distance up to 18 meters
- (7) Camera parameters adjustable when used with AVTECH HD CCTV DVR

● DIMENSIONS*



*Dimensional Tolerance: $\pm 5\text{mm}$

● SPECIFICATIONS*

MODEL	AVT1104T
Pick-up Element	1/ 2.7" CMOS image sensor
Number of Pixels	1930(H) x 1088(V)
Video Frame Rate	1080P@30fps / 1080P@25fps
Min. Illumination	0.1 Lux / F1.8, 0 Lux (IR LED ON)
S/N Ratio	More than 48dB (AGC OFF)
Shutter Speed	1/30 (1/25) sec ~ 1/720000 (1/600000) sec
Lens	f3.6mm / F1.8
Lens Angle	89° (Horizontal) / 46° (Vertical) / 108° (Diagonal)
IR LED	18 units
IR Effective Distance	Up to 18 meters
IR Shift	YES
Day & Night Mode	YES
IRIS Mode	AES
White Balance	AUTO / USER / PUSH / 8000K / 6000K / 4200K / 3200K
AGC	Adjustable
Sharpness	Adjustable
Flickerless	50HZ / 60HZ / OFF
BLC	Adjustable
External I/O	YES (1 in / 1 out)
IP Rating	IP66
Operating Temperature	-40°C ~ 40°C
Operating Humidity	90% or less relative humidity
Power Source ($\pm 10\%$)	DC12V / 0.5A
Current Consumption ($\pm 10\%$)	160mA (IR LED OFF) / 310mA (IR LED ON)
Net Weight (kg)	0.39

* The specifications are subject to change without notice.