

AVT503SA

HD CCTV 1080P

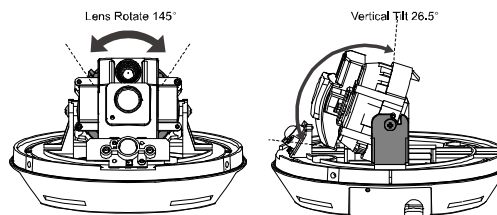
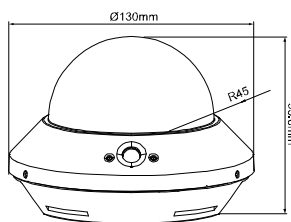
Motorized-Pan IR Dome Camera



● FEATURES

- (1) 1/2.8" CMOS Sensor with 1080P video output
- (2) With motorized 316-degree pan, the camera can achieve a wide range of view, giving users more comprehensive control over the monitored site
- (3) Sequence setup with up to 16 preset points for area patrol
- (4) External alarm I/O device connection
- (5) WDR to increase image recognizability in overexposure and dark areas
- (6) Solid Light series featuring better overexposure prevention (Advanced Smart Light Control), automatic adjustment of image brightness, and longer lifetime of LEDs
- (7) IR effective distance up to 15 meters for 24-hour surveillance

● DIMENSIONS*



*Dimensional Tolerance: ± 5mm

● SPECIFICATIONS*

MODEL	AVT503SA
Pick-up Element	1/2.8" SONY CMOS image sensor
Number of Pixels	1936(H) × 1096(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	1/10,000 ~ 1/7.5 (Slow shutter)
Lens	f3.6mm / F1.8
Lens Angle	87° (Horizontal) / 46° (Vertical) / 104° (Diagonal)
IR LED	1 unit
IR Effective Distance	Up to 15 meters
PIR Sensor	YES
IR Shift	YES
IRIS Mode	AES
White Balance	ATW
AGC	Auto
WDR	YES (120dB)
External alarm I/O	YES (1 input / 1 output)
Operating Temperature	0°C ~ 40°C
Video Output	1.0 Vp-p composite, 75Ω
Power Source (±10%)	DC12V / 1A
Optional Peripheral	Wall-mount bracket (PAVM542-BKT(B))

* The specifications are subject to change without notice.