

AVT503SA

HD CCTV 1080P

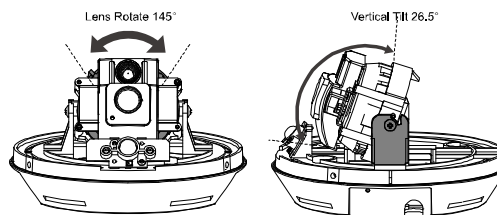
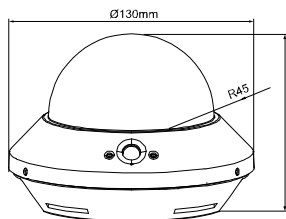
Motorized-Pan IR Dome Camera



● 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
- (8) Camera parameters adjustable when used with AVTECH HD CCTV DVR

● 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 |
| Operating Humidity | Less than 60% relative humidity |
| Power Source (±10%) | DC12V / 1A |
| Optional Peripheral | Wall-mount bracket (PAVM542-BKT(B)) |
| Net Weight (kg) | 0.65 |

* The specifications are subject to change without notice.