

AVM503

ETS POLLO



HD 1080P



MicroSD
Card
Recording



External
I/O



PoE



Solid Light



Mobile
Surveillance



2MP IR Dome IP Camera

FEATURES

- With [motorized 316-degree pan](#), the camera can achieve a wide range of view, giving users more comprehensive control over the monitored site.
- MicroSD card support (up to 64GB) for [video storage](#)
- [POE \(Power-over-Ethernet\)](#) support to eliminate the use of power cables and reduce installation costs
- [External alarm I/O device](#) connection



- [ONVIF \(ONVIFS\)](#) standard supported to simplify system integration
- [WDR](#) to increase image recognizability in overexposure and dark areas
- [Solid Light](#) series featuring better overexposure prevention (Advanced Smart Light Control), automatic adjustment of image brightness, and longer lifetime of LEDs

SOLID LIGHT

Smart & Efficient Lighting Solution



- Longer IR Effective Distance
- Longer LED Lifetime
- Advanced Smart Light Control

- [Remote Surveillance](#)
 - Fully compatible with [iOS](#) and [Android](#) devices, and [Internet Explorer](#) on Windows operating system
 - [Push Video](#) available on your iOS and Android devices when used with Push Video NVR series.



● SPECIFICATIONS

| ■ Network | |
|----------------------------|--|
| LAN Port | YES |
| LAN Speed | 10/100 Based-T Ethernet |
| Supported Protocols | DDNS, PPPoE, DHCP, NTP, SNTP, TCP/IP, ICMP, SMTP, FTP, HTTP, RTP, RTSP, RTCP, IPv4, Bonjour, UPnP, DNS, UDP, IGMP, QoS, SNMP |
| ONVIF Compatible | YES |
| Number of Online Users | 10 |
| Security | (1) Multiple user access levels with password (2) IP address filtering (3) Digest authentication |
| Remote Access | (1) Internet Explorer on Windows operating system (2) 16CH Video Viewer on Windows & MAC operating system (3) EagleEyes on iPhone, iPad & Android mobile devices |
| ■ Video | |
| Network Compression | H.264 (Main Profile) / MJPEG |
| Video Resolution | 1080P to CIF |
| Frame Rate | 30/25fps |
| Multiple Video Streaming | 4 (H.264, MJPEG) |
| ■ General | |
| Image Sensor | 1/2.8" SONY CMOS image sensor |
| Min Illumination | 0.1 Lux / F1.5, 0 Lux (LED ON) |
| ■ General | |
| Shutter Speed | 1/10,000 ~ 1/7.5 (Slow shutter) |
| S/N Ratio | More than 48dB (AGC off) |
| Lens | f3.8mm / F1.5 |
| Viewing Angle | 83.2° (Diagonal) / 73.2° (Horizontal) / 42.8° (Vertical) |
| Pan Angle | 316°(+/- 158°) |
| IR LED | 1 Unit |
| IR Effective Distance | up to 15 meters |
| PIR Sensor | Detection Range 76° wide angle with up to 5m long distance at 2.5m height (under 30°C) |
| IR Shift | YES |
| White Balance | ATW |
| AGC | Auto |
| IRIS Mode | AES |
| WDR | YES |
| POE | YES (IEEE 802.3af) |
| External Alarm I/O | YES (1 in / 1 out) |
| MicroSD Card Slot | YES (up to 64GB) |
| Operating Temperature | 0°C ~ 40°C |
| Power Source (±10%) | 12V / 1A |
| Current Consumption (±10%) | 580mA |
| Power Consumption (±10%) | 8.75W Max (PoE) ; 8.75W Max (PoN) ; 7W Max (DC Adapter) |
| ■ Audio | |
| Line in | YES |
| Line out | YES |

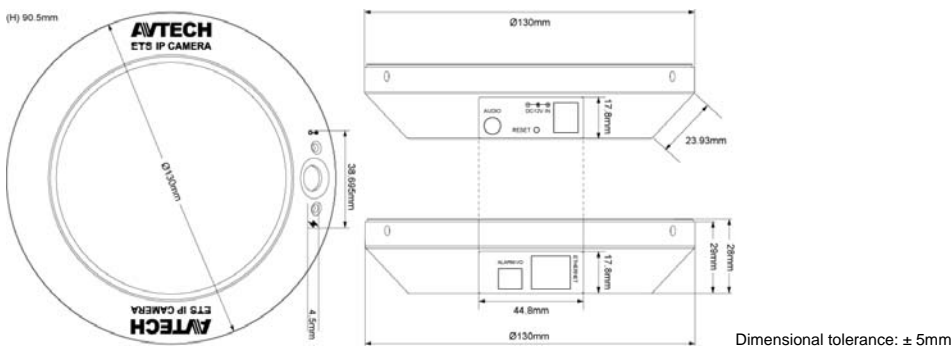


● SPECIFICATIONS (CONTINUED)

| ■ Others | |
|-----------------------------------|---|
| Mobile Surveillance | iOS & Android mobile devices |
| Event Notification | FTP / Email / SMS |
| Digital Pan / Tilt / Zoom | YES |
| Motion Detection | YES |
| RTC (real-time clock) | YES |
| Minimum Web Browsing Requirements | <ul style="list-style-type: none"> • Intel core i3 or higher, or equivalent AMD • 2G RAM • AGP graphics card, Direct Draw, 32MB RAM • Windows 7, Vista & XP, DirectX 9.0 or later • Internet Explorer 7.x or later |

*The specifications are subject to change without notice.

DIMENSIONS



OPTIONAL BRACKET

