



AVM5547



5MP



H.265



WDR



PoE



Line in / out



External I/O



Motorized Lens



Push Video



EaZy Networking



MicroSD Card Recording



Mobile Surveillance



5MP H.265 IR Bullet IP Camera

FEATURES

- Equipped with a **motorized lens of f2.8 ~ 12mm**
- **Free P2P Cloud EaZy Networking**
 - Cloud **EaZy Networking** available to connect this device to Internet automatically in three steps with our free mobile app, EagleEyes.
 - The **Buddy** feature to share the device access permission to other people.
 - Device login / out notifications reported.
- **ONVIF (ONVIFS)** standard supported to simplify system integration
- **POE (Power-over-Ethernet)** support to eliminate the use of power cables and reduce installation costs
- **Line in / out** jacks available for audio transmission
- IR effective range **up to 50 meters** for night surveillance
- **WDR** to increase image recognizability in overexposure and dark areas
- Excellent outdoor ID design with **cable management**
- **Remote Surveillance**
 - **Fully compatible** with **iOS** and **Android** devices, and **Internet Explorer** on Windows operating system
 - Free PC program, **CMS Lite**, for 32CH devices monitoring on Windows operating system
 - **Push Video** available on your iOS and Android devices
- MicroSD card support (up to 128GB) for **video storage**
- **External alarm I/O device** connection





● 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/IPv6, Bonjour, UPnP, DNS, UDP, IGMP, QoS, SNMP |
| ONVIF Compatible | YES (Profile S) |
| 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) CMS Lite, 32CH CMS software for Windows operating system (3) EagleEyes on iOS & Android mobile devices |
| ■ Video | |
| Network Compression | H.265 / H.264 / MJPEG |
| Video Resolution | 2592 x 1944 / 2048 x 1536 / 1920 x 1080 / 1280 x 720 / 640 x 480 / 320 x 240 |
| Frame Rate | 30/25 IPS |
| Multiple Video Streaming | 4 (H.265 / H.264 / MJPEG) |
| ■ General | |
| Image Sensor | 1/2.9" SONY CMOS image sensor |
| Min Illumination | 0.1 Lux / F1.4(Wide)~F2.8(Tele), 0 Lux (IR LED ON) |
| Shutter Speed | 1/10,000 ~ 1/15 (Slow shutter) |
| S/N Ratio | More than 48dB (AGC off) |
| Lens | Motorized f2.8 ~ 12mm / F1.4 ~ F2.8 (Auto Focus) |
| Viewing Angle | Wide: 70.4° (Horizontal) / 65.6° (Vertical) / 87.4° (Diagonal) Tele: 25.9° (Horizontal) / 19.2° (Vertical) / 31.8° (Diagonal) |
| IR LED | 6 units |
| IR Effective Distance** | Up to 50 meters |
| IR Shift | YES |
| Smart Light Control | YES |
| White Balance | ATW |
| AGC | Auto |
| IRIS Mode | AES |
| WDR | YES |
| POE | YES (IEEE 802.3af) |
| Defog | YES |
| External Alarm I/O | YES (1 input / 1 output) |
| Micro SD Card Slot | YES (up to 128GB) |
| RAM | 20MB |
| IP Rating | IP66 |
| Startup Temperature | 0°C ~ 50°C |
| Operating Temperature | -40°C ~ 50°C |
| Operating Humidity | 90% or less relative humidity |
| Power Source (±10%) | DC12V / 1A |
| Current Consumption (±10%) | 225mA (IR LED OFF); 650mA (IR LED ON) |
| Power Consumption (±10%) | 9.5W (PoE / PoN) ; 8W (DC Adapter) |
| Net Weight (kg) | 0.91 |

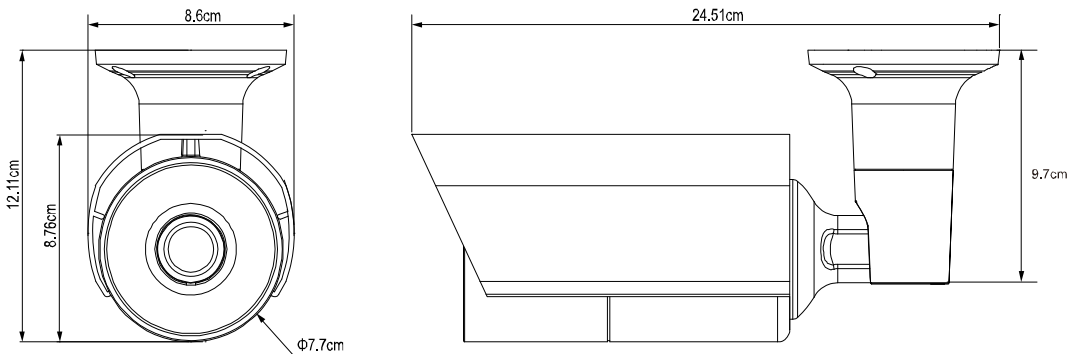


○ SPECIFICATIONS (CONTINUED)

| ■ Audio | |
|-----------------------------------|--|
| Line in | YES |
| Line out | YES |
| ■ Others | |
| EaZy Networking | YES |
| Push Video | YES |
| Mobile Surveillance | iOS & Android mobile devices |
| Event Notification | Push Video / 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 • 2GB RAM • AGP graphics card, Direct Draw, 32MB RAM • Windows 10, Windows 8, Windows 7, Windows Vista & Windows XP, DirectX 9.0 or later • Internet Explorer 7.x or later (Windows Edge not supported) |
| Certification | CE |

*The specifications are subject to change without notice.

○ DIMENSIONS



Dimensional tolerance: $\pm 5\text{mm}$