

AVM722K Active Notification Kit

1 Dome Network Camera + 1 Human Detection Sensor



FEATURES

- **Remote Surveillance**
 - Mobile surveillance via our self-developed and free program, EagleEyes*, on many popular mobile platforms, such as iPhone, iPad, BlackBerry, Windows Mobile & Symbian.
 - Network surveillance via the licensed software "Video Viewer", Internet Explorer, Mozilla Firefox or Google Chrome web browser, and QuickTime player is supported.
- **iPhone Push Notification**
 - Sending Push Notification to your iPhone for instant event notification when a man is detected (human detection).
- **Smart Zoom**
 - Zoom in on the object that triggered the motion detection
- Free CMS software with E-Map for multiple devices control & surveillance
- Two way audio transmission
- Low-latency video streaming with H.264 compression format
- Motion detection and alarm notification functions

* EagleEyes has two versions: **EagleEyes Lite** (free) and **EagleEyes Plus** (US\$ 4.99). To know the differences, please visit: http://www.avtech.com.tw/eagleeyes/en/soft_1.htm#comparison

SPECIFICATIONS**

| AVM722K | |
|--------------------------------------|---|
| ■ Network | |
| Network Compression | H.264 / MPEG4 / MJPEG |
| 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 |
| Frame Rate | NTSC: 30, PAL: 25 |
| Number of Online Users | 10 |
| Security | Multiple user access levels with password protection |
| Web management | (1) Web browsers, such as Internet Explorer, Mozilla FireFox or Google Chrome for single device access, or (2) Free CMS software, Video Viewer, for up to 16 network cameras control simultaneously |
| ■ Camera | |
| Image Sensor | 1/3" HR color CCD |
| Pixels | 771(H) x 492(V) <NTSC> / 753(H) x 582(V) <PAL> |
| Resolution | 520 TVL |
| Min Illumination | 0.15 Lux / F1.4 |
| Shutter Speed | 1 / 60 (1/50) to 1 / 100,000 sec. |
| S/N Ratio | More than 48dB (AGC off) |
| Lens | f4.0mm ~ f9.0mm |
| Viewing Angle | 75° ~ 36° |
| Smart Zoom | YES |
| White Balance | ATW |
| IRIS Mode | AES (default) / AI |
| IR Shift | Fixed |
| Audio Compression | μ Law, 128kbps |
| Audio Input / Output | YES |
| Alarm I/O | Alarm in / Alarm out / RS485-A / RS485-B / DC12V output / GND |
| Camera Power Source (±10%) | DC12V / 1A (AC adapter included) |
| Camera Current Consumption (±10%) | 600mA |
| Power for external PIR device (±10%) | DC12V / Max. 100mA |
| Dimensions (mm)*** | 124.3(Ø) x 102(H) |
| ■ Human Detection Sensor | |
| PIR Detection Range | 60°(± 5°) wide angle with 7m(± 10%) long distance at 2m height |
| PIR Alarm Output | YES |
| Power Source (± 10%) | DC 12V |
| Current Consumption (± 10%) | 30mA / 0.25W |
| Dimensions (mm)*** | 65(L) x 45(W) x 35(D) |
| Net Weight (g) | 36 |
| ■ Others | |
| Mobile Surveillance | iPhone, iPad, BlackBerry, Windows Mobile & Symbian |
| Motion Detection | YES |
| Alarm and event Notification | FTP / Email / SMS / iPhone Push Notification |
| Memory Storage | 4GB |
| Minimum Web Browsing Requirements | <ul style="list-style-type: none"> • Pentium 4 CPU 1.3 GHz or higher, or equivalent AMD • 256 MB RAM • AGP graphics card, Direct Draw, 32MB RAM • Windows 7, Vista, XP, 2000 Server, ME, 98, DirectX 9.0 or later • Internet Explorer 6.x or later |

** The specifications are subject to change without notice.

*** Dimensional tolerance: (± 5mm)