



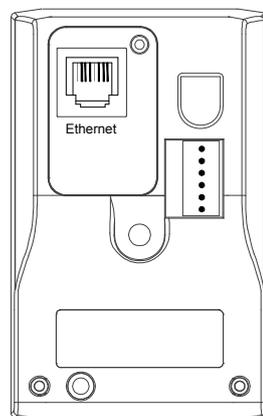
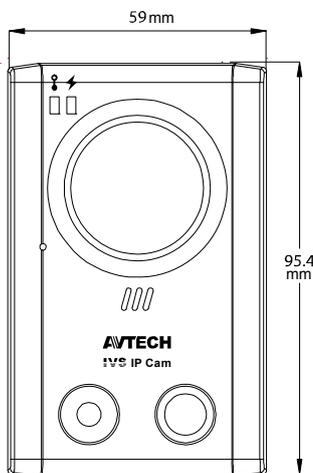
# AVN80X IVS 1.3 Megapixel Network Camera



## FEATURES

- Easy **network setup** with your **laptop / PC**, and **iPhone**
- **1.3 Megapixel** live MOS sensor with **HDTV 720p** quality, allowing users to notice minor details more easily
- SD card support for **video storage**
- **Push Notification** support to send an event notification to your iPhone and Android phones immediately once the specified event type is triggered, and play video recording once you confirm the receipt.
- **White LED** built-in to illuminate the scene manually, scheduled by a timer, or triggered by a motion, an alarm, or an audio event
- **External alarm I/O device** connection
- Microphone & speaker built-in for **two-way audio transmission**
- **Complete Remote Surveillance Compatibility**
  - **2** major computer operating systems, Microsoft Windows & Apple Mac
  - **5** commonly-used web browsers, Internet Explorer®, Mozilla Firefox®, Safari®, Google Chrome™ and Opera
  - **7** mobile platforms, iPad®, iPod®, iPhone®, BlackBerry®, Symbian, Windows® Mobile & Android™ (with their built-in web browsers, or our self-developed mobile program, EagleEyes)
  - For **multiple device control**, our self-developed program, Video Viewer, is provided for free for Windows-based and Mac-based operating systems

## Dimensions





## SPECIFICATIONS

| <b>Network</b>  |   |
|---|---|
| Network Compression   | H.264 / MPEG4 / MJPEG   |
| Multiple Video Streaming<br>(Encode Modes, IPS, Resolution) | 3 (H.264, MJPEG, MPEG4)   |
| 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, UPnP  |
| Frame Rate  | NTSC:30, PAL:25   |
| Number of Online Users                                      | 10  |
| Security  | Multiple user access levels with password   |
| Web management  | (1) Web browsers, such as Internet Explorer, Mozilla Firefox, Google Chrome, Safari & Opera for single device access, or<br>(2) Free CMS software, Video Viewer, for up to 16 network cameras control simultaneously  |
| <b>Camera</b>   |   |
| Image Sensor  | 1/3" Live MOS image sensor  |
| Video Resolution  | SXGA, SXVGA, 720P, VGA, QVGA  |
| Min Illumination  | 0.1 Lux / F1.5, 0 Lux (LED ON)  |
| Shutter Speed   | 1 / 60 (1/50) to 1 / 100,000 sec.   |
| S/N Ratio   | More than 48dB (AGC off)  |
| Lens  | f3.8mm / F1.5   |
| Viewing Angle   | 75°   |
| White LED   | YES (1W, 10 meters)   |
| White Balance   | ATW   |
| AGC   | Auto  |
| IRIS Mode   | AES   |
| PIR Sensor  | Detection Range 76° wide angle with 5m long distance at 2m height (under 25°C)  |
| Micro SD Card Slot  | YES   |
| External Alarm I/O  | YES   |
| Microphone  | YES   |
| Speaker   | YES   |
| Power Source (±10%)   | 5V / 2A   |
| Operating Temperature                                       | -0°C~40°C   |
| <b>Others</b>   |   |
| Mobile Surveillance   | iPad, iPod, iPhone, BlackBerry, Windows Mobile, Symbian & Android   |
| Push Notification   | YES   |
| Audio Detection   | YES   |
| RTC (real-time clock)                                       | YES   |
| Motion Detection  | YES   |
| Digital Pan / Tilt / Zoom                                   | YES   |
| Event Notification  | FTP / Email   |
| Minimum Web Browsing Requirements                           | <ul style="list-style-type: none"> <li>• Pentium 4 CPU 1.3 GHz or higher, or equivalent AMD</li> <li>• 256 MB RAM</li> <li>• AGP graphics card, Direct Draw, 32MB RAM</li> <li>• Windows 7, Vista &amp; XP, DirectX 9.0 or later</li> <li>• Internet Explorer 7.x or later</li> </ul> |

\* The specifications are subject to change without notice.

\*\* Dimensional tolerance: (± 5mm)