

# AVN80X

## IVS 1.3 Megapixel

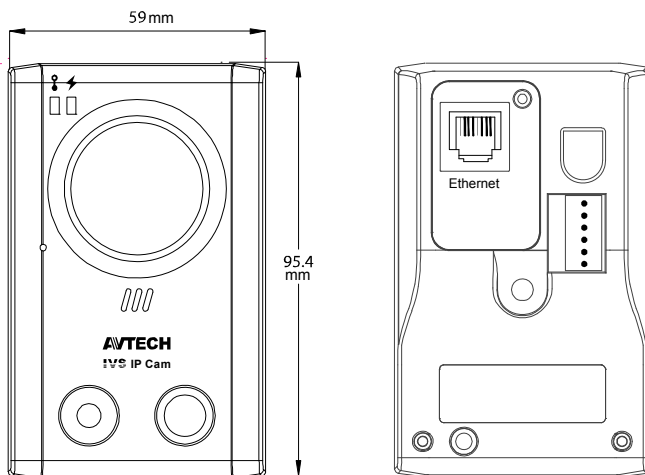
## Network Camera



### 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

■ Network	
Network Compression	H.264 / MPEG4 / MJPEG
Multiple Video Streaming (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 (2) Free CMS software, Video Viewer, for up to 16 network cameras control simultaneously
■ Camera	
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
■ Others	
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)