

ONVIF



# AVN314

## 1.3 Megapixel Network Camera

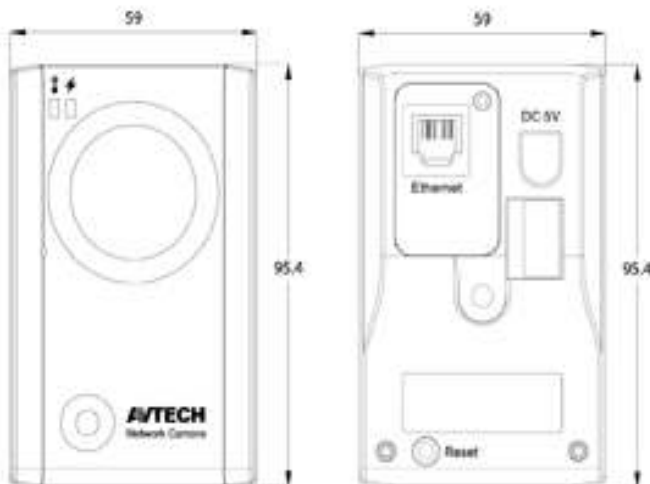
AVTECH  
IP Camera



### Features

- ★ Powerful Remote Surveillance on Multiple Mobile Platforms
  - For mobile device platforms, iPad®, iPod®, iPhone®, BlackBerry®, Nokia® Symbian Windows® Mobile & Android™ (with their built-in web browsers or EagleEyes)
  - For web browsers, Internet Explorer®, Mozilla Firefox®, Safari®, Google Chrome™ and Opera
  - For operating systems, Windows & Mac
  - For multiple device control, our CMS software, Video Viewer, is provided for free
- ★ 1.3 Megapixel live MOS sensor
- ★ HDTV 720p quality, allowing users to notice minor details more easily
- ★ Multiple video streams selectable: H.264 / MPEG4 / MJPEG
- ★ Motion detection and event notification functions
- ★ Digital pan / tilt / zoom for more details checking
- ★ White LED application to illuminate the scene manually or scheduled by a timer
- ★ Face detection function for human face detection and tracking
- ★ Microphone built-in for audio recording
- ★ Free CMS software with E-Map for multiple devices control & surveillance
- ★ ONVIF standard supported to simplify system integration

### Dimensions



**EagleEyes**

No.1 Mobile Surveillance Software  
[www.eagleeyesctv.com](http://www.eagleeyesctv.com)

## SPECIFICATIONS

MODEL

AVN314

### 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
ONVIF Compatible	YES
Frame Rate	NTSC: 30, PAL: 25
Number of Online Users	10
Security	Multiple user access levels with password protection > Web browsers, such as Internet Explorer, Mozilla Firefox, Google Chrome
Web management	Safari & Opera for single device access, or > Free CMS software, Video Viewer, for up to 16 network cameras control simultaneously

### CAMERA

Image Sensor	1/3" live MOS image sensor
Resolution	SXGA to 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	f4.0mm / F1.5
Viewing Angle	75°
White LED	YES
White Balance	ATW
AGC	Auto
IRIS Mode	AES
Microphone	YES
Power Source (±10%)	DC 5V / 1.2A
Operating Temperature	0°C ~40°C
Dimensions (mm)**	95 X 59 X 41

### OTHERS

Mobile Surveillance	iPad, iPod, iPhone, BlackBerry, Windows Mobile, Symbian & Android
RTC (real-time clock)	YES
Motion Detection	YES
Digital Pan / Tilt / Zoom	YES
Face Detection	YES
Event Notification	FTP / Email / SMS > Pentium 4 CPU 1.3 GHz or higher, or equivalent AMD > 256 MB RAM
Minimum Web Browsing Requirements	> 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.

\*\* Dimensional Tolerance: ±5mm