



# AVN222

## H.264 Dome Network Camera

AVTECH  
IP Camera



### Features

- ★ Smart Zoom: zoom in on the object that triggered the alarm
- ★ Low-latency video streaming with H.264 compression format
- ★ Free CMS software with E-Map for multiple devices control & surveillance
- ★ Powerful mobile surveillance supporting iPhone, Blackberry, WinCE, J2ME & Android
- ★ Motion detection and alarm notification functions

## SPECIFICATIONS

MODEL	AVN222
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### 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	- Web browsers, such as Internet Explorer, Mozilla FireFox or Google Chrome for single device access, or - 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>
Min Illumination	0.15 Lux / F1.4
Resolution	450 TV lines
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

## SPECIFICATIONS

MODEL

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### CAMERA

AGC	Auto
IRIS Mode	AES (default) / AI
IR Shift	Fixed
Power Source ( $\pm 10\%$ )	DC 12V / 2.9W
Current Consumption ( $\pm 10\%$ )	600mA
Dimensions	124.3( $\varnothing$ ) x 102(H)

### OTHERS

Mobile Surveillance	iPhone, BlackBerry, WinCE, J2ME & Android
Motion Detection	YES
Alarm and event Notification	By FTP and Email
Minimum Web Browsing Requirements	- 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:  $\pm 5\text{mm}$

