



AVN212 Network Camera (H.R. / H.264 / Day & Night)



FEATURES

- Low-latency video streaming with H.264 compression format for sharp and clear images
- Supports wireless function with an optional wireless dongle
- 1/3" H.R. image sensor with high quality pictures
- Hybrid digital / analog video output
- Motion detection and event notification functions
- External microphone in / audio out for two-way voice communication
- Video recording to external USB flash drive
- Day & night functionality with Smart Light Control feature for clear and accurate image
- Complete IP surveillance system, such as the Central Management System (CMS) software, Network-Attached Storage (NAS), Network Video Recorder (NVR), etc.

SPECIFICATIONS

AVN212

| AVN212 | |
|------------------------------|--|
| ■ Network | |
| LAN Port | YES |
| LAN Speed | 10/100 Based-T Ethernet |
| Supported Protocols | DDNS, DNS , PPPoE, DHCP, NTP, SNTP, TCP/IP, ICMP, SMTP, FTP, HTTP, RTP, RTSP, RTCP, IPv4, Bonjour, UPnP, DNS, UDP |
| USB Port | For optional wireless dongle & USB flash drive |
| Wireless Features (optional) | (1) Supports 802.11 n/b/g wireless dongle (WU5214) (2) Ad-Hoc and infrastructure mode (3) WPS function with "Push Button Config" |
| Frame Rate | NTSC: 30, PAL: 25 |
| Number of Online Users | 10 |
| Security | Multiple user access levels with password protection, WEP 64/128 bit, WPA-PSK, WPA2-PSK, / IP address filtering |
| Web management | (1) The licensed software "Video Viewer" for up to 16 network cameras control simultaneously (2) AJAX management user interface for web browser |
| ■ Video / Audio | |
| Video Compression | H.264 / MPEG4 / MJPEG |
| Video Remote Control | YES |
| Video Adjustment | Brightness, Contrast, Saturation and Hue |
| Mobile | Support 3GPP mobile surveillance |
| Audio Compression | ULaw, 128kbps |
| Audio Input | Built-in Microphone, External Microphone Input |
| Audio Output | YES |

SPECIFICATIONS (CONTINUED...)

AVN212

■ Camera

| | |
|------------------|--|
| Image Sensor | 1/3" High Resolution CCD image sensor |
| Pixels | NTSC: 768(H) x 494(V) / PAL: 752(H) x 582(V) |
| Lens | f4.6mm |
| F-number | F1.9 |
| Viewing Angle | 60° |
| Shutter Speed | 1 / 60 (1/50) to 1 / 100,000 sec. |
| IR LED | 12 |
| Min Illumination | 0 Lux (10m IR ON) |
| Video Output | 1.0 Vp-p. 75Ω |
| BLC | AUTO |
| White Balance | ATW |

■ Others

| | |
|-----------------------------------|--|
| Remote Control | YES |
| Motion Detection | YES |
| Alarm and event Notification | Image upload over FTP and Email |
| General I/O | Alarm in x1 |
| Power | DC 12V, 1A |
| Operating Temperature | 0~40°C |
| Humidity | 85% |
| 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 Vista, XP, Windows 2000 Server, ME, 98, DirectX 9.0 or later • Internet Explorer 6.x or later |
| Dimensions (mm)** | 152.5(L) x 115.2(W) x 40.2(H) (6.00" x 4.54" x 1.58") |
| Shipping Weight | 812g (1.79 lbs) including mounting bracket and power supply |
| In/Out Door Use | Indoor |

* The specifications are subject to change without notice.

** Dimensional tolerance: (± 5mm)

- **Dimensions:** 152.5 (L) x 115.2 (W) x 40.2 (H) mm

