



# 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 alarm notification functions
- External microphone in / audio out for two-way voice communication
- 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	
<b>■ Network</b>	
LAN Port	YES
LAN Speed	10/100 Based-T Ethernet
Supported Protocols	DDNS, DNS , PPPoE, DHCP, NTP, SNTP, TCP/IP,UDP ICMP, SMTP, FTP, HTTP, RTP, RTSP
USB Port	For optional wireless dongle
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
Web management	(1) The licensed software "Video Viewer" for up to 16 network cameras control simultaneously
	(2) AJAX management user interface for web browser
<b>■ Video / Audio</b>	
Video Compression	<b>H.264 / MPEG4 / MJPEG</b>
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" 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	YES
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"> <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 Vista, XP, Windows 2000 Server, ME, 98, DirectX 9.0 or later</li> <li>• Internet Explorer 6.x or later</li> </ul>
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

