



# AVN252 Outdoor H.264 IR Network Camera



## FEATURES

- True Day & Night surveillance & large aperture lens (F1.4)
- The best cost / performance outdoor solution with IP67
- IR effective distance up to 40 meters with 56 IR LEDs
- Smart Light Control to avoid overexposure
- Excellent outdoor ID design with cable management
- 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
- Motion detection and alarm notification functions

## SPECIFICATIONS

### AVN252

AVN252	
<b>■ Network</b>	
Network Compression	H.264
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	(1) Web browsers, such as Internet Explorer, Mozilla FireFox or Google Chrome for single device access, or (2) Free CMS software, Video Viewer, for up to 16 network cameras control simultaneously
<b>■ Camera</b>	
Image Sensor	1/3" HR color CCD image sensor
Pixels	768(H) x 494(V) <NTSC> / 752(H) x 582(V) <PAL>
Min Illumination	0.05 Lux / F1.4, 0 Lux (IR ON)
Shutter Speed	1 / 60 (1/50) to 1 / 100,000 sec.
S/N Ratio	More than 48dB (AGC off)
Lens	f6.0mm
Viewing Angle	48°

## SPECIFICATIONS (CONTINUED)

<b>AVN252</b>	
IR LED	56 units
IR Effective Range	Up to 40 meters
Smart Light Control	YES
White Balance	ATW
AGC	Auto
IRIS Mode	AES
IP Rating	IP67
Power Source ( $\pm 10\%$ )	DC12V / 1.5A
Startup Temperature	$-10^{\circ}\text{C} \sim 40^{\circ}\text{C}$
Operating Temperature	$-20^{\circ}\text{C} \sim 40^{\circ}\text{C}$
Dimensions (mm)**	282.4(L) x 115.6(W) x 212.63(H)
<b>Others</b>	
Mobile Surveillance	iPhone, BlackBerry & WinCE
Motion Detection	YES
Alarm and event Notification	By FTP and 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 Vista, XP, Windows 2000 Server, ME, 98, DirectX 9.0 or later</li> <li>• Internet Explorer 6.x or later</li> </ul>

\* The specifications are subject to change without notice.

\*\* Dimensional tolerance: ( $\pm 5\text{mm}$ )

## Dimensions

