



# AVN252 / 252V

## Outdoor H.264 IR Network 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
- 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
- Motion detection and event notification functions
- (AVN252V Only) ONVIF standard supported to simplify system integration

### SPECIFICATIONS

	AVN252	AVN252V
<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	
ONVIF Compatible	NO	YES
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, Google Chrome, Safari & Opera for single device access, or (2) Free CMS software, Video Viewer, for up to 16 network cameras control simultaneously	



## SPECIFICATIONS (CONTINUED)

	AVN252	AVN252V
<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°	
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 (±10%)	DC12V / 1.5A	
Startup Temperature	-10°C~40°C	
Operating Temperature	-20°C~40°C	
Dimensions (mm)**	282.4(L) x 115.6(W) x 212.63(H)	
<b>■ Others</b>		
Mobile Surveillance	iPad, iPod, iPhone, BlackBerry, Windows Mobile, Symbian & Android	
Motion Detection	YES	
Event Notification	FTP / Email / SMS	
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 7, Vista &amp; XP, DirectX 9.0 or later</li> <li>● Internet Explorer 7.x or later</li> </ul>	

\* The specifications are subject to change without notice.

\*\* Dimensional tolerance: (± 5mm)

## Dimensions

