

AVM357A



HD 720P



External I/O



PoE



Mobile Surveillance

1.3MP IR Network IP Camera

FEATURES

- Easy network setup with your iPhone / iPad
- POE (Power-over-Ethernet) support to eliminate the use of power cables and reduce installation costs
- ONVIF (ONVIFS) standard supported to simplify system integration
- External alarm I/O device connection



- IR LED built-in for night surveillance with effective range up to 20 meters
- Remote Surveillance
 - Fully compatible with iOS and Android devices, and Internet Explorer on Windows operating system
 - Push Video available on your iOS and Android devices when used with Push Video NVR series.

SPECIFICATIONS

Network	
Network Compression	H.264 / MPEG4 / MJPEG
Multiple Video Streaming (Encode Modes, IPS, Resolution)	3 (H.264, MJPEG, MPEG4)
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, RTCP, Ipv4, Bonjour, UpnP, DNS, UDP, IGMP, QoS
ONVIF Compatible	YES (Profile S)
Frame Rate	NTSC:30, PAL:25
Number of Online Users	10
Security	(1) Multiple user access levels with password (2) IP address filtering (3) Digest authentication
Remote Access	(1) Internet Explorer on Windows operating system (2) 16CH Video Viewer on Windows & MAC operating system (3) EagleEyes on iPhone, iPad & Android mobile devices



Camera

Image Sensor	1/4" SONY CMOS image sensor
Video Resolution	SXGA, 720P, VGA, QVGA
Min Illumination	0.1 Lux / F1.5, 0 Lux (LED ON)
Shutter Speed	1/2 to 1/10,000 sec
S/N Ratio	More than 48dB (AGC off)
Lens	f3.8mm / F1.5
Viewing Angle	62.7° (Diagonal) / 53.7° (Horizontal) / 34.1° (Vertical)
IR LED	35 Uints
IR Effective Range	Up to 20 meters
IR Shift	YES
White Balance	ATW
AGC	Auto
IRIS Mode	AES
POE	YES (IEEE 802.3af)
External Alarm I/O	YES
IP Rating	IP67
Power Source (±10%)	12V / 1A
Operating Temperature	-20°C ~40°C
Power Consumption (±10%)	7.1W (PoE); 7.1W (PoN); 6W (DC Adapter)

Others

Mobile Surveillance	iPad / iPhone / Android mobile device
Motion Detection	YES
Event Notification	FTP / Email / SMS
RTC (real-time clock)	YES
Digital Pan / Tilt / Zoom	YES

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, DirectX 9.0 or later
- Internet Explorer 7.x or later

*The specifications are subject to change without notice

** Dimensional tolerance: (± 5mm)

DIMENSIONS(mm)

