AVTECH

EagleEyes for Mobile Surveillance
Official Website : www.eagleeyescctv.com
Video Demo : 203.66.45.240/seo/video
Facebook : 203.66.45.240/seo/facebook

AVM302A

HD 720P — HD 720P

MicroSD Card Recording

External I/O

PoE — PoE

Mobile Surveillance

1.3 MP IP Camera

⦿ FEATURES

- Easy **network setup** with your **iPhone / iPad**
- **1.3 Megapixel** with **HDTV 720p** quality, allowing users to notice minor details more easily
- **ONVIF** (**ⓄnvifS**) standard supported to simplify system integration
- **External alarm I/O device** connection

- **Micro SD card** support (up to 64GB) for video storage
- **POE (Power-over-Ethernet)** support to eliminate the use of power cables and reduce installation costs
- Microphone built-in for **audio recording**
- **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, UPnP
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

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◎ SPECIFICATIONS (CONTINUED)

■ Camera

Image Sensor	1/4" SONY CMOS image sensor
Video Resolution	SXGA, 720P, VGA, QVGA
Min Illumination	0.1 Lux / F1.5
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)
White Balance	ATW
AGC	Auto
IRIS Mode	AES
PIR Sensor	Detection Range 76° wide angle with up to 6m long distance at 2m height (under 30°C)
Micro SD Card Slot	YES (up to 64GB)
External Alarm I/O	YES
Microphone	YES
Power Source (±10%)	12V / 1A
Current Consumption (±10%)	0.25A
Power Consumption (±10%)	3.75W (PoE) ; 3.75W (PoN) ; 3W (DC Adapter)
Operating Temperature	0℃~40℃

■ Others

Mobile Surveillance	iPad / iPhone / Android mobile device
POE (Power-over-Ethernet)	YES (IEEE 802.3af)
RTC (real-time clock)	YES
Motion Detection	YES
Digital Pan / Tilt / Zoom	YES
Event Notification	FTP / Email
Minimum Web Browsing Requirements	• Intel core i3 or higher, or equivalent AMD • 2GB 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.

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● DIMENSION

Tolerance: ± 5mm