AVTECH



EagleEyes for Mobile Surveillance

Official Website : www.eagleeyescctv.com
Video Demo : www.eagleeyescctv.com/video
Facebook : www.eagleeyescctv.com/facebook

AVM328B

Megapixel IR Dome Network Camera



3-Axis

ETS

FEATURES

- Easy **network setup** with your **iPhone / iPad**
- **POE (Power-over-Ethernet)** support to eliminate the use of power cables and reduce installation costs
- **3-axis** mechanism for flexible ceiling and wall-mount installation
- **External alarm I/O device** connection
- **ONVIF** standard supported to simplify system integration
- IR LED built-in for **night surveillance** with effective range up to 10 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

SPECIFICATIONS (CONTINUED)

■ Camera	
Viewing Angle	62.7° (Diagonal) / 53.7° (Horizontal) / 34.1° (Vertical)
IR LED	12 units
IR Effective Range	Up to 10 meters
IR Shift	YES
White Balance	ATW
AGC	Auto
IRIS Mode	AES
POE	YES (IEEE 802.3af)
PIR Sensor	Detection Range 76° wide angle with up to 5m long distance at 2.5m height (under 30°C)
External Alarm I/O	YES
External Audio In / Out	YES
Power Source (±10%)	12V / 1A
Operating Temperature	0℃~40℃
■ 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

