



# AVM357A



HD 720P



External I/O



PoE



Mobile Surveillance

**MARS**  
ETS



## 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, SNMP
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	1280 x 1024 / 1280 x 720 / 640 x 480 / 320 x 240
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
RAM	10MB
IP Rating	IP67
Power Source (±10%)	12V / 1A
Operating Temperature	-25°C ~50°C
Operating Humidity	Less than 60% relative humidity
Power Consumption (±10%)	7.1W (PoE); 7.1W (PoN); 6W (DC Adapter)
Net Weight (Kg)	0.523

## ■ 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

- Intel core i3 or higher, or equivalent AMD
- 2GB RAM
- AGP graphics card, Direct Draw, 32MB RAM
- Windows 8, Windows 7, Windows Vista & Windows 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)

