

# AVM357B



ETS MARS



HD 720P



External I/O



PoE



Mobile Surveillance

## 1.3MP IR Bullet IP Camera

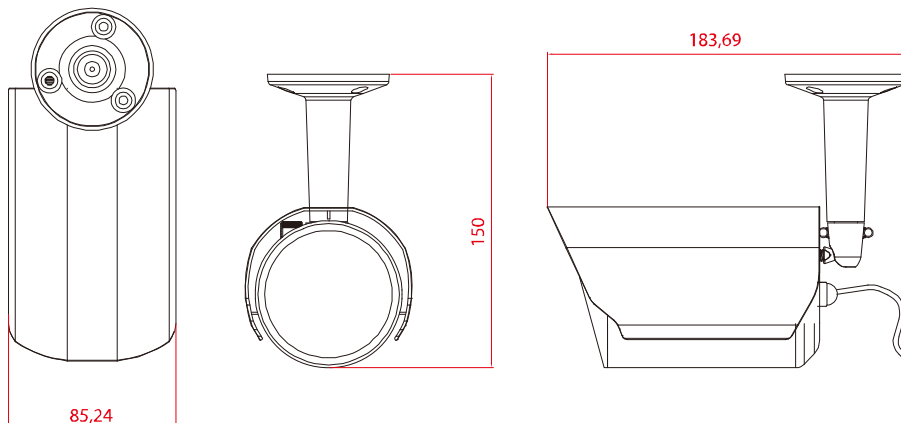
### FEATURES

- 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
  - Free PC program, **CMS Lite**, for 32CH devices monitoring on Windows operating system
  - **Push Video** available on your iOS and Android devices when used with Push Video NVR series.

### DIMENSIONS



Dimensional tolerance: ± 5mm



## ● SPECIFICATIONS

■ Network	
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)
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) CMS Lite, 32CH CMS software for Windows operating system (3) EagleEyes on iOS & Android mobile devices
■ Video	
Network Compression	H.264 / MPEG4 / MJPEG
Video Resolution	1280 x 1024 / 1280 x 720 / 640 x 480 / 320 x 240
Frame Rate	NTSC:30, PAL:25
Multiple Video Streaming	3 (H.264, MJPEG, MPEG4)
■ General	
Image Sensor	1/ 3" SONY CMOS image sensor
Min Illumination	0.1 Lux / F1.5, 0 Lux (IR LED ON)
S/N Ratio	More than 48dB (AGC off)
Shutter Speed	1/2 to 1/10,000 sec
Lens	f3.8mm / F1.5
Viewing Angle	65.4° (Horizontal) / 49.1° (Vertical) / 80.4° (Diagonal)
IR LED	35 Units
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
Operating Temperature	-25°C ~50°C
Operating Humidity	90% or less relative humidity
Power Source (±10%)	12V / 1A
Current Consumption (±10%)	300mA
Power Consumption (±10%)	4.3W (PoE); 4.3W (PoN); 3.6W (DC Adapter)
Net Weight (Kg)	0.523
■ Others	
Mobile Surveillance	iOS & Android mobile device
Event Notification	FTP / Email / SMS
Digital Pan / Tilt / Zoom	YES
Motion Detection	YES
RTC (real-time clock)	YES
Minimum Web Browsing Requirements	<ul style="list-style-type: none"> <li>• Intel core i3 or higher, or equivalent AMD</li> <li>• 2GB RAM</li> <li>• AGP graphics card, Direct Draw, 32MB RAM</li> <li>• Windows 10, Windows 8, Windows 7, Windows Vista &amp; Windows XP, DirectX 9.0 or later</li> <li>• Internet Explorer 7.x or later (Windows Edge not supported)</li> </ul>