



# AVN305A



HD 720P




PoE



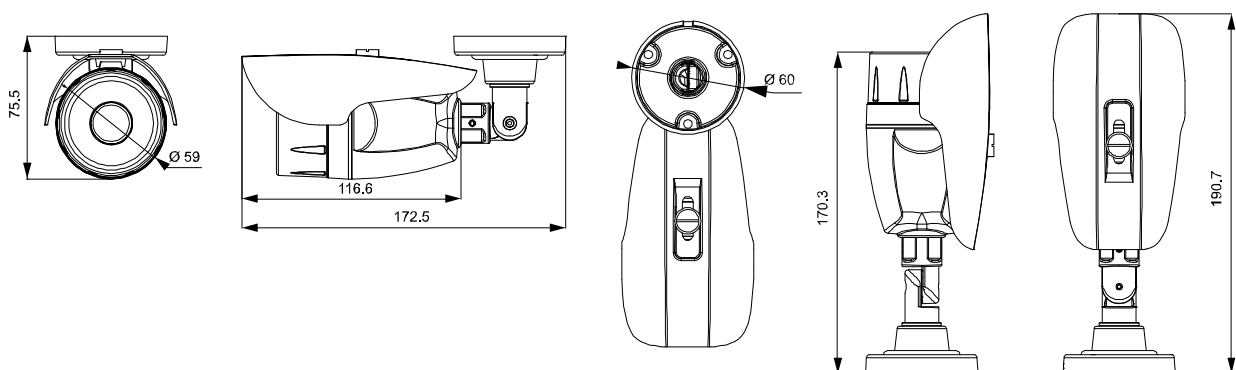
Mobile Surveillance

## 1.3MP IR Bullet IP Camera

### FEATURES

- **POE (Power-over-Ethernet)** support to eliminate the use of power cables and reduce installation costs
- **ONVIF** () standard supported to simplify system integration
- **IR LED built-in** for night surveillance up to 20 meters
- **IP66** weather-proof case for protection against dust and water, suitable for both indoor & outdoor use
- **Remote Surveillance**  
**Fully compatible** with **iOS** and **Android** devices, and **Internet Explorer** on Windows operating system

### DIMENSIONS



\* Dimensional tolerance:  $\pm 5$ mm



## ○ 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) 16CH Video Viewer on Windows & MAC operating system (3) EagleEyes on iPhone, iPad & 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	30fps
Multiple Video Streaming	4 (H.264, MJPEG, MPEG4)

### ■ General

Image Sensor	1/ 3" SONY CMOS image sensor
Min Illumination	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	65.4° (Horizontal) / 49.9° (Vertical) / 80.4° (Diagonal)
IR LED	14 Units
IR Effective Distance	Up to 20 meters
IR Shift	YES
Smart Light Control	YES
White Balance	ATW
AGC	Auto
IRIS Mode	AES
POE	YES (IEEE 802.3af)
IP Rating	IP66
Operating Temperature	-20°C ~ 40°C
Power Source (±10%)	12V / 1A
Current consumption (±10%)	350mA
Power Consumption (±10%)	5.5W (PoE); 5.5W (PoN); 4.7W (DC Adapter)

### ■ Others

Mobile Surveillance	iOS & Android mobile devices
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 8, 7, Vista &amp; XP, DirectX 9.0 or later</li> <li>• Internet Explorer 7.x or later</li> </ul>