



AVN305A



HD 720P




PoE



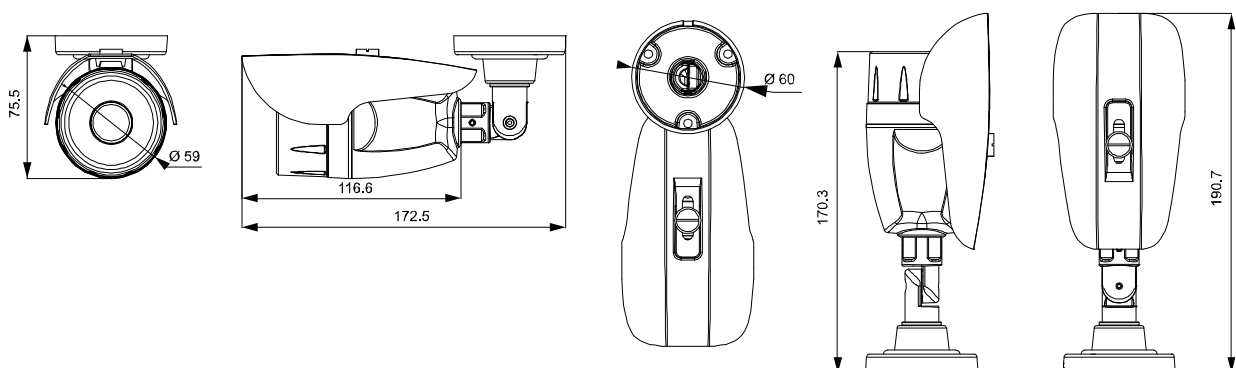
Mobile Surveillance

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
 - Free PC program, **CMS Lite**, for 24CH devices monitoring on Windows operating system
 - **Push Video** available on your iOS and Android devices when used with Push Video NVR serie

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, 24CH 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	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	f2.8mm / F1.8 (Optional)
Viewing Angle	65.4° (Horizontal) / 49.9° (Vertical) / 80.4° (Diagonal)	98° (Horizontal) / 78° (Vertical) / 126° (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	
RAM	10MB	
POE	YES (IEEE 802.3af)	
IP Rating	IP66	
Operating Temperature	-25°C ~ 50°C	
Operating Humidity	90% or less relative humidity	
Power Source (±10%)	12V / 1A	
Current consumption (±10%)	350mA	
Power Consumption (±10%)	5.5W (PoE); 5.5W (PoN); 4.7W (DC Adapter)	
Net Weight (kg)	0.43	

■ 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"> • Intel core i3 or higher, or equivalent AMD • 2GB RAM • AGP graphics card, Direct Draw, 32MB RAM • Windows 10, Windows 8, Windows 7, Windows Vista & Windows XP, DirectX 9.0 or later • Internet Explorer 7.x or later (Windows Edge not supported)

*The specifications are subject to change without notice.