






AVP511



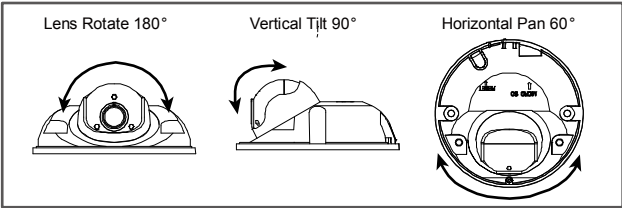
 HD 1080P	 3-Axis	 PoC	 WDR
 MicroSD Card Recording	 External I/O	 IK08 (lens cover)	 Mobile Surveillance



2MP Vandal-Proof Dome IP Camera

FEATURES

- Worked with **PoC (Power-over-Coaxial) converter, AVX912R6**, to set up the whole HD IP system with coaxial cables, suitable for replacing your existing CCTV system to HD IP system effectively
- **3-axis** mechanism for flexible ceiling and wall-mount installation



- MicroSD card support for **video storage**
- **External alarm I/O device** connection



- **ONVIF** (**ONVIFS**) standard supported to simplify system integration
- **WDR** to increase image recognizability in overexposure and dark areas
- **IK08** rated, vandal-proof lens cover
- **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

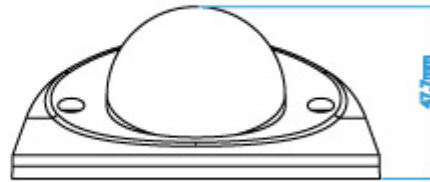
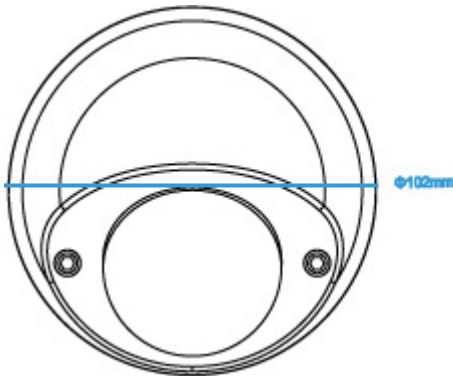


○ SPECIFICATIONS

■ Network		
Data Transmission Speed	10/100/1000 Based-T	
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 (Main Profile) / MJPEG	
Video Resolution	1920 x 1080 / 1280 x 720 / 720 x 480 / 352 x 240	
Frame Rate	30fps	
Multiple Video Streaming	4 (H.264, MJPEG)	
■ General		
Image Sensor	1/2.9" SONY CMOS image sensor	
Min Illumination	1 Lux / F1.5	
Shutter Speed	1/10,000 ~ 1/7.5 (Slow shutter)	
S/N Ratio	More than 48dB (AGC off)	
Lens	f3.8mm / F1.5	f2.8mm / F1.8 (Optional)
Viewing Angle	73.2° (Horizontal) / 42.8° (Vertical) / 83.2° (Diagonal)	110° (Horizontal) / 62° (Vertical) / 128° (Diagonal)
White Balance	ATW	
AGC	Auto	
IRIS Mode	AES	
WDR	YES	
POC	YES	
Privacy Mask	YES	
External Alarm I/O	YES (1 input / 1 output)	
RAM	20MB	
MicroSD Card Slot	YES	
Vandal-Proof	IK08	
Operating Temperature	0°C ~ 40°C	
Operating Humidity	Less than 60% relative humidity	
Power Source (±10%)	12V / 1A	
Current consumption (±10%)	343mA	
Net Weight (kg)	0.28	
■ Others		
Mobile Surveillance	iOS & Android mobile devices	
Event Notification	FTP / Email	
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 8, Windows 7, Windows Vista & Windows XP, DirectX 9.0 or later • Internet Explorer 7.x or later 	
Optional Peripheral	PoC Converter (AVX912R6),	



○ DIMENSIONS



Dimensional tolerance: ± 5 mm