

# AVP571



HD 1080P



PoC



WDR



PTZ



Vari-focal  
Lens



10X Optical  
Zoom



External I/O



Mobile  
Surveillance



## 2MP 10X PTZ 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
- Zoom lens of **f6.0 ~ f60mm** with **10x optical zoom**, 16x digital zoom and auto focus, suitable for various monitoring environments
- MicroSD card support (up to 64GB) 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



- **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.
- **Hot Point** support to quickly move the camera to the specified point remotely
- Up to **16 preset points** & **four sequence groups** programmable for multiple points monitoring, and **Auto Scan**



## ● 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) CMS Lite, 32CH CMS software for Windows operating system (3) EagleEyes on iOS & 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	0.1 Lux / F2.0
Shutter Speed	1 / 60 (1/50) to 1 / 100,000 sec.
S/N Ratio	More than 48dB (AGC off)
Lens	f6.0 ~ 60.0mm / F2.0 (Wide) ~ F2.8 (Tele)
Viewing Angle	1X: 47.3° / 10X: 5.3° (Horizontal) / 1X: 27.5° / 10X: 3.0° (Vertical) / 1X: 53.5° / 10X: 6.1° (Diagonal)
White Balance	Auto / Indoor 1 / Indoor 2 / Sun / Cloudy * Indoor1 = 9000K; Indoor2 = 3000K; Sun = 5500K; Cloudy = 7000K
AGC	YES
IRIS Mode	YES
Sharpness	YES
WDR	YES
POC	YES
External Alarm I/O	YES (1 input / 1 output)
RAM	20MB
IP Rating (weather-proof)	IP67
Operating Temperature	-25°C ~ 50°C
Operating Humidity	90% or less relative humidity
Power Source (±10%)	DC12V, 1A
Power Consumption (±10%)	9W
Net Weight (kg)	2.2
■ PTZ Mechanism	
Pan Range	360°
Max. Pan Speed	120°/s
Tilt Range	90°
Max. Tilt Speed	90°/s
Zoom Ratio	10X Optical Zoom
Max. Zoom Speed	Approx. 3s (Tele ~ Wide)
Preset Points	Up to 16 preset points

