

1 、 Introduction(IP Camera Version)

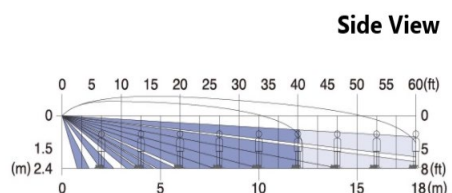
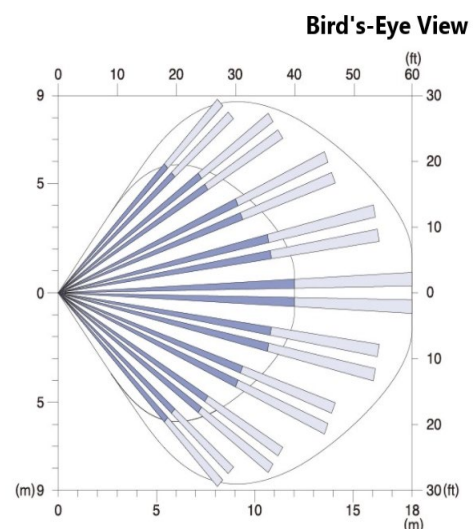
An AI Dual-Technology Detector is a security anti-theft detector which can monitor, record and transmit the real-time video.

2 、 Function

This product is an AHD camera which can monitor records with human body temperature and ultrasound motion detector. When there are temperature variation and movement detected by ultrasound detector, it will output alarm to the client security host or DVR alarm contact to inform the security company or clients(NC or NO optional). It can also output wired signal to the DVR, and transmit the real-time record to the specified client's cell-phone APP by itself .

The camera of this product has 3M CMOS/1080P pixels. The product has built-in IR LED lights which will automatically switch to B/W mode and be supplemented when the light is insufficient at night to achieve clear images whether day or night .

The product supports 64G Micro SD card to achieve record/preview/repeat function or transmitting to NVR by internet , providing P2P tranfer to cell-phone APP to achieve remote monitoring. It also supports ONVIF protocol that is compatible with most manufacturers' NVR or DVR in the market, and has built-in WIFI which can connect to the wireless internet.



3 、 Specification

- Embedded RTOS Design, Dual-Core 32-Bit DSP
- H.265X Encoding; Dual Stream; AVI Format ; Stream: 0.1M~10Mbps(Adjustable); Frame Rate: 1~30 fps(Adjustable)
- Short Video Delay, Clear and Smoothy High-Speed Motion Video
- Support 2D / 3D DNR, Digital WDR
- RJ45 Ethernet Interface*1, 10/100M Self-Adjustment; Support RTSP/DHCP and Other Protocols
- Dual IR-CUT Filter, Automatically Switching Between Day and Night
- Support Remote Monitoring, Multiple People Watching Simultaneously, Image Flipping, Motion Detection Alarm, Record, Alarm Record and etc
- Support ONVIF
- Built-In Real-Time Monitoring Microphone, External Speaker to Achieve Two-Way Intercom
- Support P2P for Cell-Phone Monitoring
- PIR Detector*1, Ultrasound Detector*1, IP Camera Board
- Once or Twice Trigger of PIR and Ultrasound Detection(Adjusted By Dip Switch)
- Adjustable PIR and Ultrasound Detection Sensitivity
- Built-In Self-Protection Switch for Dismantling
- NC*1 / NO*1 / Self-Protection Switch Wired Contact Output *1
- Advised PIR Installation Height:200CM~250CM, Detective Distance 8*8M
- Pet-Proof Design
- DC12V Power Source
- Built-in IR-LED
- Built-in 64G MicroSD Card, Support 128G Micro SD Card
- Support Wired and Internet Alarm Output Function

Model	SSV-AL8911-IPV2	
Spec		
ISP	Dual-Core 32-Bit DSP XM535	
Video Processing	H.265X Encoding, Dual Stream, AVI Format; Stream: 0.1M~10Mbps(Adjustable);FrameRate: 1~30 fps(Adjustable)	
Picture Element	2288*1288	
Pick-Up Element	3M 1/2.8 CMOS Sensor, Color: 0.001Lux@F1.2, B/W: 0.0001Lux@F1.2	
DNR	Support 3D DNR	
Monitoring	Support	
Intercom	Support External Speaker	
Day/Night Mode	Auto ICR Filter	
Image		
HD, SD Resolution	HD : 3MP 2288*1288 SD : 2MP 640*360	
Flipping	Support	
Color-to-Black	Support	
IR LED	2* Array LED 15M (850nm)	
Lens	3M Board Lens 3.6mm / F1.8	
Network		
Storage	Built-in 64G Micro SD Card Storage, Support 128G / Net Output NVR Recording	
WIFI Standard	IEEE802.11b/g/n, WIFI Wire Interface*1, Support Wireless Internet Connection	
AI Alarm	PIR Body Temperature, Ultrasound Motion Detection	
Protocol	TCP/IP, P2P, DNS, DHCP, RTSP	
Interface	ONVIF	
Platform	Support P2P / Transmit, Support RTSP/DHCP	
General Function	Multiple People Watching Simultaneously	
Communication Interface	1*RJ45 10M / 100M Self-Adjusted Ethernet Port	
General		
Power Source	DC12V Power Input Interface	