



SD-3030

3-Megapixel 30X Optical Zoom Speed Dome IP Camera with Smart Tracking

- 3 Megapixel@30fps /1080P@60fps
- Built-in Smart Tracking Function
- 30x Optical Zoom
- Weather-Proof IP 66
- Support up to 4 streams
- 802.3at 60W PoE+ Support for Heater Activation
- Built-in Heater and Fan
- 3D Noise Reduction/Defog function
- -40°C~50°C Wide Temperature Range



3 Megapixel Sony Progressive CMOS Sensor with High Frame Rate

3 Megapixel resolution is 1.5 times more than Full HD. It will present more details than current 1080P speed dome. With 30 FPS at 3MP and 60 FPS at 1080P, SD-3030 can catch moving object with clear still image.



Smart Tracking Function

“Smart Tracking” could automatically detect an interrupting/moving object and follow it within the visual coverage area. This intelligent program could help to track the unexpected presence of people or vehicles require special attention under video surveillance. It will be helpful to secure the restriction regions with smart-tracking speed dome camera outside the business hours.



Wide Temperature Range and Weather-Proof IP66 Rated

Built-in heater and great thermal conductivity design, SD-3030 can operate from -40 to 50 Celsius degree. In addition, IP66 rated housing can also protect camera from heavy rain and sand storm damage.



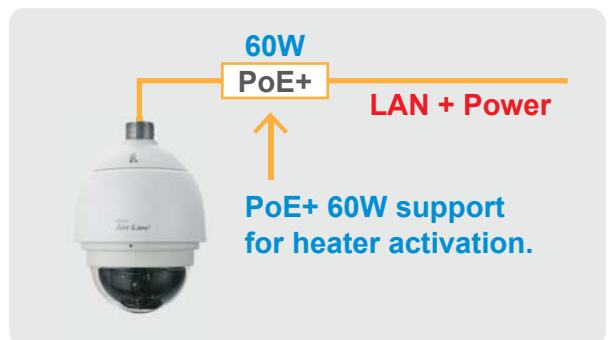
30X Optical Zoom and High-Speed Pan/Tilt Mechanism

Surveillant can monitor larger area by only one AirLive SD-3030. With 30x optical zoom, user can check any object in long distance with clear video quality. High speed pan/ tilt mechanism can help surveillant to track any unexpected stranger rapidly without a miss. Moreover, Auto Pan / Preset / Sequence / Cruise functions can secure major areas with easy settings



Easy Installation with optional 802.3at PoE+ or 24V AC Adapter

In indoor application, SD-3030 just needs to connect to an 802.3at switch (optional) for data transfer and power supply. In outdoor application or temperature below 8 degree Celsius, SD-3030 can be powered by 802.3at PoE+ 60W switch or 24V AC adapter (optional) for heater power consumption.



Specifications

AirLive SD-3030

Camera	Audio	SD card slot
Camera Type •Speed Dome Type	Audio Encoder •G.711 / G.726	•Micro SDXC 64GB
Max Resolution •2048x1536	Audio Streaming •Two-way	Dimension •HxWxD: 282.11 x 282.11 x 115 (φ)mm
Image Sensor •1/2.8" 3Mega Sony CMOS image sensor	Audio Input/Output •Speaker & microphone I/O port	System Integration
Sensor Resolution •2048X1536 •4.4 ~ 132 mm •F=1.4	Network	Event Triggers •Motion detection •Network Failure Detection •Periodical Event
Night Vision •Yes	Ethernet •1Gbps Ethernet (RJ-45)	•Manual Trigger •Audio Detection •External input via DI interface
Minimum Illumination •0.04 LUX	PoE •IEEE802.3at PoE+	Motion Detection •10
Mechanical IR-Cut Filter •Yes	Supported Protocols •IPv4/v6, TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, ICMP, FTP, SMTP,DHCP, PPPoE, UPnP, IGMP, SNMP, IEEE 802.1x, QoS, ONVIF, ARP	Event handler •FTP file upload •E-mail alert •HTTP
Auto Iris •Yes	Security •Password protection •IP filter •HTTPS	•PTZ •DO (digital output) alarm
Viewing Angle •Wide: 60.5° (H) 47.5° (V) •Tele: 2.5° (H) 1.9° (V)	Users •Up to 20 simultaneous users	UPnP •Yes
Pan/Tile Control •Pan Degree: 0°~360° •Tilt Degree: -10°~190° •Preset Points-Up to 300 preset point •Camera Tour-Up to 8 tours	LED and Button	Application Programming Interface •Open API for software integration •SDK
Analog Video Out •Yes	Power LED •Amber Color	Video Buffer • Pre- and post- alarm buffering
Video	Link/Act. LED •Green Color/Flash Green	Alarm Triggers •Intelligent video motion detection, audio detection and external input
Video Compression •H.264 (HighProfile/MainProfile/Baseline) •MJPEG	Reset Button •Reboot and Factory Default (Push and Hold default button for 20 seconds)	Alarm Events •File upload via FTP, email, SD card •Notification via email, HTTP, and TCP •External output activation
Video Profile •681	General	Continuous recording •Yes
Resolution and Frame Rate •30FPS @ 2048 x 1536 (4:3) •60FPS @ 1920 x 1080 (16:9) •60FPS @ 1280 x 1024 (4:3) •60FPS @ 1280 x 720 (16:9) •60FPS @1024 x 768 (4:3) •60FPS @ 720 x 480 •60FPS @800 x 600 (4:3) •60FPS @ 352 x 240 •60FPS @ 640 x 480 (4:3)	Network Processor •DSP Base	Software •Campro Express 64,Campro Professional •Search & Installation-IP Wizard II •CamPro Mobile
Streaming •Support up to 4 streams •Streaming over UDP, TCP, or HTTP •M-JPEG streaming over HTTP (for non IE browser) •Configurable frame rate and bandwidth •Support both CBR and VBR	System ROM •1GB(Flash)	Viewing System
Image Processing •AE, AWB •Text, time and date OSD	System RAM •2GB	OS •Windows VISTA / Windows XP / Windows 7/ Windows 8
Digital Zoom •10x	Power Supply •AC24V	Browser •Internet Explorer (8.0+) / Chrome / Firefox / Safari
	Power Consumption •57 Watts Max.	Cell Phone •CamPro Mobile
	Connector •1Gbps Ethernet (RJ-45) •4DI /2 DO •24V AC power jack •Reset button •Audio I/O	Video Player •VLC, Quick Time, Real Player, Core Player
	Environment •Operation: Temp: -40°C ~ 50°C Humidity: 0% ~ 90% non-condensing •Storage: Temp: -40°C ~ 50°C Humidity: 0% ~ 90% non-condensing	

Ordering Information:

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