

AH21L1M 1.3MP Fisheye IP Cam (LAN)

AH21L2M 1.3MP Fisheye IP Cam (WLAN)



Key Features

1. H.264, and MJPEG encoder
2. 1280x960 / 1280*720 resolution, max 30fps
3. Support various protocols: RTSP, UPnP, QoS, HTTPS, Samba, QoS
4. Event trigger action: Send to NAS, send to FTP, send to Email, Voice alert, save to mSD card, notify to HTTP/TCP servers
5. Push notification to smart phone APP
6. Camera Tampering and Audio detection
7. Free bundle 64ch. SecuGuard software

Camera module		
Model Number	AH21L1M	AH21L2M
Module Type	LAN	WLAN
Effective Pixels	1280 x 1024 pixels	
Lens	f: 1.05mm	
Video		
Video Encoder	H.264 and Motion JPEG simultaneously	
Video Mode	1280x960 Mode (4:3) and 720p Mode (16:9)	
Video Profile	Dual stream simultaneously	
Frame Rate	Up to 30fps (NTSC) / 25fps (PAL)	
Image Setting	AE, AWB 3D Noise reduction Digital WDR Defog Anti-false color Exposure Value, Color Level, Brightness, Sharpness, Contrast Mirror/Flip Privacy Masks Text, time and date overlay	

Streaming	Streaming over UDP, TCP, HTTP, or HTTPS M-JPEG streaming over HTTP (server push) Controllable frame rate and bandwidth Constant and variable bit rate (H.264)	
ROI	2 windows, free scale region of interest	
AOI	Area of Interest	
Audio		
Audio Encoder	G.711 64kbps, G.726 32kbps	
Audio Streaming	One-way	
Audio Input / Out	Built-in MIC	
Network		
Ethernet	10/100M auto negotiation	
Wireless	NA	802.11n
Supported Protocols	IPv6, IPv4, TCP, UDP, HTTP, HTTPS, SMTP, FTP, NTP, DNS, DDNS, DHCP, DIPS, ARP, Bonjour, UPnP, RTSP, RTP, RTCP, IGMP, PPPoE, 3GPP, Samba, ICMP, QoS(DiffServ)	
DDNS	DIPS™	
NAT Transversal	UPnP NAT transversal	
Security	Password protection, IP address filtering, HTTPS encrypted data transmission, user access log	
Users	20 simultaneous unicast users	
System Integration		
SDK	Open API for software integration ONVIF	
Alarm Triggers	Intelligent video motion detection Camera tampering Audio Detection	
Motion Detection	Video motion detection up to 10 windows	
Alarm Events	<ul style="list-style-type: none"> ● File upload via FTP or email ● File upload via Samba to NAS ● Notification via email, HTTP, and TCP ● File saved to local mSD card ● Push notification to smart phone APP 	
Video Buffer	Pre- and post- alarm buffering	
General		
Power Supply	12V DC external power adapter	
Connectors	RJ-45 10BaseT/100BaseTX 12V DC power jack	

	mSD card Factory default reset WPS button
Indication LED	Green and orange LEDs
Operating Temperature	0°C ~ 40°C
Operating Humidity	20% ~ 80% (non-condensing)
Viewing System	
OS	Windows® Win7, Win8
Browser	IE 9.0 or latter / Firefox / Safari / Chrome
Video Player	VLC, Quick Time, Real Player, Core Player, iPhone™ & Android™ App
Software	
Search & Installation	IPWizard II
Bundled NVR Program	SecuGuard 6.x: * 64ch. multi-channel supports Tri-decoder <input type="checkbox"/> * 16ch. video playback (synchronization) <input type="checkbox"/> * Smart & re-sizeable digital zoom. * Snapshot and edit <input type="checkbox"/> * Motion, DI, Scheduler recording <input type="checkbox"/> * Fast rewind and forward (MPEG4, H.264, MJPEG rewind) <input type="checkbox"/> * 32x24 motion detection grids <input type="checkbox"/> * Smart search (by time, by motion) <input type="checkbox"/> * E-MAP * Event schedule setting * Remote service * Camera tampering * Fisheye de-warping

※ The product design and dimensions may change without previous notice for improvement of performance.