

AM 9530M H.264 Mega Outdoor IR with Heater & Blower Camera



- H.264/ MPEG4/ MJPEG tri-encoder. Max. 1280*1024@15fps, 680*480@30fps
- High-light LEDx56pcs, 30M IR distance
- Build in ICR (IR Cut Removal). ICR on at low lux
- 13 video profiles simultaneously, H.264 Mega & MJPEG Mega Dual stream
- Event trigger actions: Voice alert, save to NAS, send to FTP and Email, TCP/HTTP server notification
- IP65 weather proof housing with heater and fan inside

Camera	
Image Device	1.3 Mega-pixel image sensor
Effective Pixels	1280 x 1024 pixels
Sensitivity	1.0V/lux-sec (550nm)
Signal to Noise	44dB
Lens	6mm fixed lens / F:1.6
Pan & Tilt	
Preset Points	128 preset points
Camera Tour	16 tours
IP Module	
Video	
Video Encoder	H.264, MPEG4 and Motion JPEG simultaneously (Tri-encoders)
Video Profile	* 13 profiles simultaneously

	H.264: SXGA/ VGA / QVGA / QQVGA MPEG4: VGA / QVGA / QQVGA M-JPEG: SXGA/ VGA / QVGA / QQVGA ROI-1: H.264@VGA ROI-2: H.264 @ QVGA
Region of Interest	H.264 VGA and H.264 QVGA user defined windows (saving bandwidth, get stream of interested)
Frame Rate	Mega-pixel mode: Up to 15fps for all profiles VGA mode: Up to 30fps for all VGA or less profiles
Image Setting	De-noise Brightness, sharpness, contrast, color Text, time and date overlay
Streaming	Simultaneously multi-profile streaming Streaming over UDP, TCP, or HTTP M-JPEG streaming over HTTP Supports 3GPP mobile surveillance Controllable frame rate and bandwidth Constant and variable bit rate (MPEG4 / H.264)
Audio	
Audio Encoder	RTSP: G.711 64kbps, G.726 32kbps 3GPP: AMR
Audio Streaming	One-way or two-way
Microphone	External microphone input
Audio Output	Line level out
Network	
Supported Protocols	TCP, UDP, HTTP, SMTP, FTP, NTP, DNS, DDNS, DHCP, ARP, Bonjour, UPnP, RTSP, RTP, RTCP, PPPoE, 3GPP, ICMP, SAMBA, HTTPS (by request), SIP (by request)
Security	Password protection, IP address filtering, user access log
Users	20 simultaneous unicast users Unlimited users using multicast
Ethernet	10/100M auto negotiation
System Integration	
Application Programming Interface	Open API for software integration SDK
Alarm Triggers	Intelligent video motion detection and external input
Motion Detection	10-zone video motion detection
Alarm Events	<ul style="list-style-type: none"> ● Event server: FTP server, SMTP server, Samba server.

	<p>File upload video clip or snapshot</p> <ul style="list-style-type: none"> ● Notification via email, HTTP, and TCP ● External output activation ● Go to PTZ preset position (RS485) ● Audio alerting output 		
Video Buffer	Pre- and post- alarm buffering		
General			
Power Supply	12V DC external power adapter		
PoE	IEEE 802.3af (for IR IP cam only. H&F required external adaptor)		
Power Consumption	Max. 800mA for camera and IR LEDs Max. 500mA for heater only		
Connectors	RJ-45 10BaseT/100BaseTX DC jack 1 alarm input and 1 output Audio in/ Audio out RS485		
Indication LED	Two LEDs built-in RJ45 socket		
IR LED	High-light LEDx56pcs		
IR Wavelength	850 nm		
IR Distance	25-30M		
ICR	IR Cut Removal		
Protection Class	IP-65 classification		
Heater & Blower	Built-in		
	<table border="0" style="width: 100%;"> <tr> <td style="width: 50%;">Heater ON: 15°C OFF:25°C</td> <td style="width: 50%;">Blower ON: 37°C OFF:25°C</td> </tr> </table>	Heater ON: 15°C OFF:25°C	Blower ON: 37°C OFF:25°C
Heater ON: 15°C OFF:25°C	Blower ON: 37°C OFF:25°C		
Operating Temperature	Operating : 0 to 40 °C , Storage : -30 to 60 °C		
Operating Humidity	20% ~ 80% (non-condensing)		
Viewing System			
OS	Windows® XP, Vista, Windows 7		
Browser	IE 6.0 or latter / Firefox 2.0 or later / Safari		
Cell Phone	With 3GPP player		
Video Player	VLC, Quick Time, Real Player		
Software			
Search & Installation	IPWizard II		
Easy DDNS	DIPS™		
Bundled NVR Program	<ul style="list-style-type: none"> * 64ch. mult-channel supports Tri-decoder * 16ch. video playback (simultaneously) 		

	<ul style="list-style-type: none">* Smart & scable digital zoom. Snapshot and edit* Motion, DI, Scheduler recording* Fast rewind and forward (MPEG4, H.264, MJPEG rewind)* 32x24 motion detection grids* Smart search (by motion)* Sequential search (frame by frame)* E-MAP* Event schedule setting* Remote server function: Remove live view / Remote playback / Remote setup* Multi-language support
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