

AM2240D 1.3M HD Mini PT IR IP Camera (802.11n WLAN Model)



Key Features

1. H.264 and MJPEG simultaneously
2. 1280*1024/ 1280*720 resolution, max 30fps
3. Comprehensive I/O ports: MIC in, audio out, DI, DO, RJ45, mSD
4. Built in IR LED and ICR for day & night surveillance without color shift, controlled by FW
5. 802.11n WLAN function
6. Support various protocols: RTSP, UPnP, 3GPP, HTTPS, Samba
7. Event trigger action: Send to NAS, send to FTP, send to Email, Voice alert, save to mSD card, go to preset or tour, notify to HTTP/TCP servers
8. Free bundle 64ch. SecuGuard software

Camera	
Model No.	AM2240D
Wireless	802.11b,g,n
Effective Pixels	1280 x 1024 pixels (sensor)
Lens	4.2mm
Pan & Tilt	
Pan Degree	355°
Tilt Degree	-30~90°
Manual Pan Degree	90°/ second (max); 1°/ second (min)
Manual Tilt Degree	90°/ second (max); 1°/ second (min)
Preset Points	128 preset points
Camera Tour	16 tours
IP Module	
Video	
Video Encoder	H.264 and MJPEG simultaneously
Video Profile	8 profiles simultaneously
Frame Rate	Up to 30fps at all resolution

Region of Interest	Editable ROI
Image Setting	AE, AWB Noise reduction Color, brightness, sharpness, contrast Mirror/Flip Privacy Masks Text, time and date overlay
Streaming	Simultaneously multi-profile streaming Streaming over UDP, TCP, or HTTP M-JPEG streaming over HTTP (server push) Supports 3GPP mobile surveillance Controllable frame rate and bandwidth Constant and variable bit rate ROI.
Audio	
Audio Encoder	RTSP: G.711 64kbps, G.726 32kbps 3GPP: AMR
Audio Streaming	One-way or two-way
Microphone	Built-in microphone
Audio Output	Adjustable audio output gain
Network	
Supported Protocols	IPv6, IPv4, TCP, UDP, HTTP, SMTP, FTP, NTP, DNS, DDNS, DHCP, DIPS, ARP, Bonjour, UPnP, RTSP, RTP, RTCP, IGMP, PPPoE, 3GPP, Samba, ICMP, HTTPS
Security	Password protection, IP address filtering, HTTPS encrypted data transmission, user access log
Users	20 simultaneous unicast users
Ethernet	10/100M auto negotiation
System Integration	
Application Programming Interface	Open API for software integration ONVIF for SDK integration
Alarm Triggers	Intelligent video motion detection and external input
Motion Detection	10-zone video motion detection with included or excluded options
Alarm Events	<ul style="list-style-type: none"> ● File upload via FTP ● File upload via SMTP email ● File upload via Samba to NAS ● Notification via email, HTTP, and TCP

	<ul style="list-style-type: none"> ● DO (Alarm output) ● Go to PT preset position ● Audio alerting output ● mSD card local storage 	
Video Buffer	Pre- and post- alarm buffering	
General		
RAM	256MB	
ROM	16MB	
Power Supply	12V DC external power adapter	
Power Consumption	7W	6.5W
Connectors	RJ-45 10BaseT/100BaseTX 12V DC power jack 1 alarm input and 1 output Phone jack Audio out Factory default reset mSD card	
Illumination LED	12 IR LEDs	
ICR	Yes	
Operating Temperature	0°C to 40°C (32°F to 104°F)	
Operating Humidity	20% ~ 80% (non-condensing)	
Dimension	H x W x D: 97x86x81 mm	
Viewing System		
OS	Windows® XP, Vista, Win7, Win8	
Browser	IE 6.0 or later, Firefox 2.0 or later, Safari , Google Chrome	
Cell Phone	With 3GPP player	
Video Player	VLC, Quick Time, Real Player, Core Player	
Software		
Search & Installation	IP Wizard II	
Easy DDNS	DIPS™	
Bundled NVR Program	64ch. SecuGuard™ <input type="checkbox"/> * 64ch. multi-channel supports Tri-decoder <input type="checkbox"/> * 16ch. video playback (simultaneously) <input type="checkbox"/> * Smart & scrollable 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	



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	<ul style="list-style-type: none">* Event schedule setting* Remote service* Camera tampering
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※ The product design and dimensions may change without previous notice for improvement of performance.