

info@pfngroup.com

TEL: 021_88972211

FAX: 021_88985950

AM2573M 1.3M IR IP Cam (PoE)





Key Features

- 1. H.264, and MJPEG encoder
- 2. 1280x1024 / 1280*720 resolution, max 30fps
- 3. IR LED and ICR for day and night surveillance
- 4. Built in Power over Ethernet
- Support various protocols: RTSP, UPnP, 3GPP, HTTPS, Samba
- Event trigger action: Send to NAS, send to FTP, send to Email, notify to HTTP/TCP servers
- 7. Free bundle 64ch. SecuGuard software

Camera module	-
Module Name	AM2573M-A5F2LAO
Effective Pixels	1280 x 1024 pixels
	4.3mm
Lens	
Lighting LEDs type	IR LED
ICR	Yes
Video	
Video Encoder	H.264 and Motion JPEG simultaneously
Video Mode	1.3M Mode (4:3) and 720p Mode (16:9)
Video Profile	8 profiles simultaneously
Frame Rate	Up to 30fps (NTSC) / 25fps (PAL)
Image Setting	AE, AWB
	3D Noise reduction
	Exposure Value, Color Level, Brightness, Sharpness, Contrast
	Mirror/Flip
	Privacy Masks
	Text, time and date overlay
Streaming	Simultaneously multi-profile streaming
	Streaming over UDP, TCP, HTTP, or HTTPS
	M-JPEG streaming over HTTP (server push)
	Supports 3GPP mobile surveillance (MPEG4)
	Controllable frame rate and bandwidth
	Constant and variable bit rate (MPEG4 / H.264)

Supported Protocols DHCP, DIPS, ARP, Bonjour, UPnP, RTSP, RTP, RTCP, IGMP, PPPoE, 3GPP, Samba, ICMP DDNS DIPS™ NAT Transversal UPnP NAT transversal 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 Motion Detection Video motion detection up to 10 windows File upload via FTP or email Alarm Events File upload via Samba to NAS Notification via email, HTTP, and TCP Video Buffer General Power Supply Built in Power over Ethernet Connectors RJ-45 10BaseT/100BaseTX (Built in Power over Ethernet) Indication LED Green and orange LEDs Operating Temperature 0°C ~ 40°C Operating Humidity 20% ~ 80% (non-condensing) Viewing System OS Windows® XP, Vista, Win7, Win8 Browser IE 6.0 or latter / Firefox / Safari / Chrome Cell Phone With 3GPP player, iPhone™, Android™	ROI	2 windows, free scale region of interest
IPv6, IPv4, TCP, UDP, HTTP, HTTPS, SMTP, FTP, NTP, DNS, DDNS, DHCP, DIPS, ARP, Bonjour, UPnP, RTSP, RTP, RTCP, IGMP, PPPoE, 3GPP, Samba, ICMP DDNS	Network	
Supported Protocols DHCP, DIPS, ARP, Bonjour, UPnP, RTSP, RTP, RTCP, IGMP, PPPoE, 3GPP, Samba, ICMP DDNS DIPS™ 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 Motion Detection Video motion detection up to 10 windows ■ File upload via FTP or email Alarm Events ■ File upload via Samba to NAS ■ Notification via email, HTTP, and TCP Video Buffer General Power Supply Built in Power over Ethernet Connectors RJ-45 10BaseT/100BaseTX (Built in Power over Ethernet) Indication LED Green and orange LEDs Operating Temperature O°C ~ 40°C Operating Temperature OS Windows® XP, Vista, Win7, Win8 Browser E 6.0 or latter / Firefox / Safari / Chrome Cell Phone With 3GPP player, iPhone™, Android™ Video Player VLC, Quick Time, Real Player, Core Player, iPhone™ & Android™ App Software Search & Installation IPWizard II SecuGuard 6.x: * 64ch, multi-channel supports Tri-decoder	Ethernet	10/100M auto negotiation
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 Motion Detection Video motion detection up to 10 windows File upload via FTP or email File upload via FTP or email File upload via Samba to NAS Notification via email, HTTP, and TCP Video Buffer Pre- and post- alarm buffering General Power Supply Built in Power over Ethernet Connectors RJ-45 10BaseT/100BaseTX (Built in Power over Ethernet) Indication LED Green and orange LEDs Operating Temperature O° C ~ 40° C Operating Humidity Viewing System OS Windows® XP, Vista, Win7, Win8 Browser IE 6.0 or latter / Firefox / Safari / Chrome Cell Phone With 3GPP player, iPhone™, Android™ Video Player VLC, Quick Time, Real Player, Core Player, iPhone™ & Android™ App Software Search & Installation IPWizard II SecuGuard 6.x: * 64ch. multi-channel supports Tri-decoder	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
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Alarm Events ■ File upload via Samba to NAS ■ Notification via email, HTTP, and TCP Video Buffer Pre- and post- alarm buffering General Power Supply Built in Power over Ethernet Connectors RJ-45 10BaseT/100BaseTX (Built in Power over Ethernet) Indication LED Green and orange LEDs Operating Temperature 0°C ~ 40°C Operating Humidity 20% ~ 80% (non-condensing) Viewing System OS Windows® XP, Vista, Win7, Win8 Browser IE 6.0 or latter / Firefox / Safari / Chrome Cell Phone With 3GPP player, iPhone™, Android™ Video Player VLC, Quick Time, Real Player, Core Player, iPhone™ & Android™ App Software Search & Installation IPWizard II SecuGuard 6.x: * 64ch. multi-channel supports Tri-decoder	Motion Detection	Video motion detection up to 10 windows
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Power Supply Built in Power over Ethernet Connectors RJ-45 10BaseT/100BaseTX (Built in Power over Ethernet) Indication LED Green and orange LEDs Operating Temperature 0°C ~ 40°C Operating Humidity 20% ~ 80% (non-condensing) Viewing System OS Windows® XP, Vista, Win7, Win8 Browser IE 6.0 or latter / Firefox / Safari / Chrome Cell Phone With 3GPP player, iPhone™, Android™ Video Player VLC, Quick Time, Real Player, Core Player, iPhone™ & Android™ App Software Search & Installation Bundled NVR Program IPWizard II Bundled NVR Program * 64ch. multi-channel supports Tri-decoder	Video Buffer	Pre- and post- alarm buffering
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Operating Humidity Viewing System OS Windows® XP, Vista, Win7, Win8 Browser IE 6.0 or latter / Firefox / Safari / Chrome Cell Phone With 3GPP player, iPhone™, Android™ Video Player VLC, Quick Time, Real Player, Core Player, iPhone™ & Android™ App Software Search & Installation IPWizard II SecuGuard 6.x: * 64ch. multi-channel supports Tri-decoder	Indication LED	Green and orange LEDs
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Software Search & Installation IPWizard II SecuGuard 6.x: * 64ch. multi-channel supports Tri-decoder	Cell Phone	With 3GPP player, iPhone™, Android™
Search & Installation	Video Player	VLC, Quick Time, Real Player, Core Player, iPhone™ & Android™ App
SecuGuard 6.x: * 64ch. multi-channel supports Tri-decoder	Software	
* 64ch. multi-channel supports Tri-decoder	Search & Installation	IPWizard Ⅱ
□* Smart & re-sizeable digital zoom.	Bundled NVR Program	* 64ch. multi-channel supports Tri-decoder

* Snapshot and edit
□* Motion, DI, Scheduler recording
□* Fast rewind and forward (MPEG4, H.264, MJPEG rewind)
□*32x24 motion detection grids
□* Smart search (by time, by motion)
□* E-MAP
* Event schedule setting
* Remote service
* Camera tampering

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