



5 Mega-Pixel IR-15M 3-Axis Dome Camera

CAM6834EIR-PoE



- ▶ 5 Mega-Pixel CMOS Sensor
- ▶ H.264/MPEG4/MJPEG Triple mode & streaming
- ▶ 15FPS @2592x1944
- ▶ IR distance up to 15 meters
- ▶ Support D-WDR / DNR, 8 steps manual shutter
- ▶ Onvif Compliant
- ▶ Support Micro-SD card for event recording
- ▶ Free App (iCAM-Smart) for monitoring via smart phone
- ▶ Digital 1 in / 1 out
- ▶ 2-way audio
- ▶ Embedded PoE (CAM6834EIR-PoE)
- ▶ Free 36CH recording software

Specification

Hardware

CPU /RAM /Flash	ARM Cortex A9 / 256MB / 16MB
Image Sensor	1/3.2" CMOS, 5 Mega pixel
Lens	Vari-focal 3 ~10.5 mm, F1.8
IR Distance	15 Meters
Day/ Night	Built-in Mechanism IR Cut Filter (ICR)
Illumination	IR On: 0 lux
Video Out	1 Analog video out (BNC connector)
Audio In/ Out	1 Mic in / 1 Line out
Digital I/O	1 In / 1 Out
Power Supply	CAM6834EIR-PoE: Use PoE: PoE Injector (IEEE 802.3af) Or, use Power Adaptor: DC 12V, 1A
Dimensions	Φ132 x H108.4 mm
Temperature	-10°C ~ +40°C

Network

Ethernet	10/ 100 Base-T
Network Protocol	HTTP, HTTPS, TCP/IP, RTP/RTSP, UDP, 3GPP, NTP, SMTP, FTP, PPPoE, Samba, DHCP, DDNS, UPnP, SNMP, QoS/DSCP, IP Filter, IEEE802.1x, IPv4/IPv6

Event System

Event Trigger	Motion Detection, Sensor In
Trigger Actions	Send Email, Send to FTP, Save to SD Card, Digital out, Save to Samba HDD

Client Requirements

OS	Windows XP / Vista / Win 7
Browser	IE7, IE8, IE9, Safari, Chrome, Opera
Suggested	Intel Dual Core : 2.53G, RAM: 1GB, Graphic card: 128MB onboard RAM

System

Video Resolution	2592x1944, 2048x1536, 1920x1080, 1280x720, 640x480, 320x240, 176x144
Compression Format	H.264 / MJPEG / MPEG4
Frame Rate	Up to 15 FPS@2592x1944
Video Bitrate Adjust	CBR, VBR
Triple Streaming	Yes
3GPP	Yes, Live view with smart phone
Image Snapshot	Yes
Video Adjust	Brightness, Contrast, Hue, Saturation, Sharpness, AGC, Manual shutter adjust, D-WDR, Night Mode, Flip, Mirror, Digital Noise reduction, Exposure, Day & Night
Privacy Mask	Yes, 3 different areas
Motion Detection	Yes, 3 different areas
Pre/ Post Alarm	Yes, configurable
Security	Password protection IP address filtering, HTTPS encrypted data transmission, IEEE802.1x port-based authentication, QoS/DSCP
Connection	Up to 10 clients simultaneously
Audio	Yes, 2-way(Duplex Support)
Firmware Upgrade	HTTP mode, remotely

SD Card Management

Recording Trigger	Motion Detection, Digital In, IP Check, Network Disconnect
Video Format	Video (AVI), Snapshot (JPEG)
Schedule	Snapshot during schedule
Video Playback /Delete	Yes

Package List



PoE Model doesn't include power adaptor