



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 (wecam\_p2p) 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**