

## CAM6832EIR (W, PoE)



- ▶ 5 Mega pixel CMOS Sensor
- ▶ H.264/MJPEG/MPEG4 Triple mode & streaming
- ▶ Onvif Compliant
- ▶ IR distance up to 25 meters
- ▶ IP66 water proof standard
- ▶ Free App (wecam\_p2p) for monitoring via smart phone
- ▶ Embedded Wireless (CAM6832EIR-W)
- ▶ Embedded PoE (CAM6832EIR-PoE)
- ▶ Free 36CH recording software

### Specification

#### Hardware

CPU	ARM Cortex A9
RAM	256MB
Flash	16MB
Image Sensor	1/3.2" CMOS, 5 Mega pixel
Lens	Adjustable Vari-focal 3~9 mm, F1.2
IR Distance	25 Meters
IR LED	Built-in 35 IR LEDs
Illumination	Color: 0.5 lux (when IR is off) Mono: 0 lux (when IR is on)
Day / Night	Built-in Mechanism IR Cut Filter (ICR)
Shutter Time	Auto: Indoor, Outdoor Manual: 1/30 ~ 1/10000 sec
Audio Input	1 Microphone in (3.5mm phone jack)
Audio Out	1 Line out (3.5mm phone jack)
Digital I/O	1 Digital in / 1 Digital out (Terminal block)
Video out	1 Analog video out (BNC connector)
Housing	IP66 water proof standard
Power Supply	CAM6832EIR-W: use Power Adaptor: DC 12V, 1A CAM6832EIR- PoE: Use PoE Injector (IEEE 802.3af) Or, use Power Adaptor: DC 12V, 1A
Consumption	Max. 9 Watt
Dimensions	W83 x H79.5 x L182.5 mm

#### Micro-SD Card Management

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

#### Event System

Event Trigger	Motion Detection, Tampering Detection ,Digital In
Trigger Actions	Send Email, Send to FTP, Save to SD Card, Save to Samba HDD, Digital out
Pre/ Post Alarm	Yes, configurable

#### System

Video Resolution	2592x1944, 2048x1536, 1600x1200, 1280x960, 640x480, 320x240, 176x144
Compression Format	H.264/ MJPEG/ MPEG4
Frame Rate	Up to 15 FPS@2592x1944
Video Bitrate Adjust	CBR, VBR up to 10Mbps
Triple Streaming	2 for PC live view, 1 for mobile live view
Video Adjust	Brightness, Contrast, Hue, Saturation, Sharpness, AGC, Manual Shutter adjust, D-WDR, Digital Noise reduction, Day/Night color mode, Video orientation
Security	Password protection IP address filtering, HTTPS encrypted data transmission, IEEE802.1x port-based authentication, QoS/DSCP
Firmware Upgrade	HTTP mode, can be upgraded remotely

#### Network

Ethernet	10/ 100 Base-T
CAM6832EIR-W:	802.11 b/g/n , supports WPA-PSK, WPA2-PSK, WEP 64/ 128 bit
Network Protocol	IPv4/IPv6, HTTP, HTTPS, TCP/IP, RTP/RTSP, UDP, 3GPP, SMTP, FTP, Samba, PPPoE, DHCP, DDNS, NTP, UPnP, SNMP, QoS/DSCP, IP Filter, IEEE 802.1x, Bonjour
Onvif Compliance	Onvif V2.10, 1.02, 1.01

#### Client Requirements

OS	Windows XP / Vista / Win 7
Browser	IE7, IE8, IE9, Safari, Chrome, Opera
Connected Clients	Up to 10 clients simultaneously
Suggested Hardware	Intel Dual Core 2.53GHz, RAM: 1G, Graphic card: 128MB onboard RAM

#### Package List



PoE Model doesn't include power adaptor