



5MP H.264 CMOS Fish eye Vandal Dome

CAM6833EV-(PoE)



- ▶ 5 Mega-Pixel CMOS Sensor
- ▶ H.264/MPEG4/MJPEG Triple mode & streaming
- ▶ Support IP66 water proof standard
- ▶ Resolution up to 2592x1944 @15FPS
- ▶ Onvif Compliant
- ▶ Support Micro SD card for event recording
- ▶ Free App (wecam_p2p) for monitoring via smart phone
- ▶ 2-way audio
- ▶ Embedded PoE (CAM6833EV-PoE)
- ▶ Free 36CH recording software

Specification

Hardware

CPU	ARM Cortex A9
RAM	256MB
Flash	16MB
Image Sensor	1/3.2" CMOS, 5 Megapixel
Lens	Fisheye 1.19mm, @ F2.0
Illumination	0.5 Lux
Shutter Time	Auto: Indoor, Outdoor Manual: 1/30 ~ 1/10000 sec
Video Output	1 Analog video out (BNC connector)
Audio In / Out	1 Mic in (Internal terminal block) 1 Line out (Internal terminal block)
Digital I/O	1 In / 1 Out (Internal terminal block)
Housing	IP66 water proof standard
Power Supply	CAM6833EV-PoE: Use PoE: PoE Injector (IEEE 802.3af) Or, use Power Adaptor: DC 12V, 1A
Power Consumption	Max. 7 Watt
Dimensions	Φ134 x H108.4 mm

Network

Ethernet	10/ 100 Base-T
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

Event System

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

Client Requirements

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

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
Triple Streaming	Yes
3GPP	Yes, Live view with smart phone
Image Snapshot	Yes
Video Adjust	Brightness, Contrast, Hue, Saturation, Sharpness, Gain control, Shutter time, Sense Up, Digital WDR, White Balance, 3D/2D Digital Noise Reduction, Video orientation
Motion Detection	Yes, 3 different areas
Privacy Mask	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
Firmware Upgrade	HTTP mode, remotely

Micro SD Card Management

Recording Trigger	Motion Detection, Tampering 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