



5M CMOS IR-15M 3-Axis Vandal Dome

CAM6833EIR-PoE



- ▶ 5 Mega-Pixel CMOS Sensor
- ▶ H.264/MPEG4/MJPEG Triple mode & streaming
- ▶ IP66 water proof standard
- ▶ 15FPS@2592x1944
- ▶ Onvif Compliant
- ▶ Support Micro SD card for event recording
- ▶ IR distance up to 15 meters
- ▶ Free App (wecam_p2p) for monitoring via smart phone
- ▶ 2-way audio
- ▶ Embedded PoE (CAM6833EIR-PoE)
- ▶ Free 36CH recording software

Specification

Hardware

CPU	ARM Cortex A9
RAM	256MB
Flash	16MB
Image Sensor	1/3.2" CMOS, 5 Megapixel
Lens	Vari-focal 3 ~10.5 mm, F1.8
IR Distance	Up to 15 Meters
Day/ Night	Embedded IR Cut Filter (ICR)
Illumination	Color: 0.5 lux (when IR is off) Mono: 0 lux (when IR is on)
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 Digital Out (Internal terminal block)
Housing	IP66 water proof standard
Power Supply	CAM6833EIR-PoE: Use PoE: PoE Injector (IEEE 802.3af) Or, use Power Adaptor: DC 12V, 1A
Consumption	Max. 7 Watt
Dimensions	Φ134 x H108 mm
Temperature	-10°C ~ +45°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
Onvif Compliance	Onvif V2.10, 1.02, 1.01

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

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 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, Night Mode, Flip, Mirror, Digital Noise reduction, Exposure, Day/Night color mode, Video orientation
Motion Detection	Yes, 3 different areas
Privacy Mask	Yes, 3 different areas
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

Event System

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

Client Requirements

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

Package List



PoE Model doesn't include power adaptor