Asoni

ONVIF

2Mega-Pixel H.264 CMOS Day&Night

CAM636M(PoE)

▸ 2 Mega-Pixel CMOS Sensor
▸ H.264/MPEG4/MJPEG Triple mode & streaming
▸ 15FPS@1600x1200, 30FPS@1280x720
▸ Onvif Compliant
▸ Digital I/O : 1 in / 1 Realy out
▸ Support SD card for event recording
▸ 2-way audio
▸ Embedded PoE (CAM636M-PoE)
▸ Free 36CH recording software

Specification

Hardware

CPU	ARM 9, 32 bit RISC
RAM / Flash	256MB / 16MB
Image Sensor	1/3" CMOS, 2 Mega pixels
Lens	Vari-Focal 2.7 ~ 9 mm
Day / Night	Embedded IR Cut Filter (ICR)
Illumination	0.5 lux
Audio In / Out	1 Line in / 1 Line out (RCA connectors)
Video Out	1 Analog video out (Internal terminal block)
Digital I/O	1 Mic In / 1 Relay Out
Power Supply	CAM636M: DC 12V, 1A
	CAM636M-PoE:
	Use PoE: PoE Injector (IEEE 802.3af)
	Or, use Power Adaptor: DC 12V, 1A
Dimensions	Φ131.2 x H94.3 mm
Temperature	-10℃ ~ +45℃

Network

Ethernet	10/ 100 Base-T
Network Protocol	HTTP, TCP/IP, RTP/RTSP, 3GPP, NTP, SMTP, FTP, PPPoE, DHCP, DDNS, UPnP

Event System

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

Client Requirements

OS	Windows XP / Vista / Win 7
Browser	IE7,IE8, FireFox, Safari, Chrome, Opera
Suggested	Intel Core2 Duo : 1.66GHz, RAM: 1024MB, Graphic card: 128MB onboard RAM

System

Video Resolution	1600x1200, 1280x1024, 1280x960, 1280x720, 800x592, 640x480, 320x240,160x120
Compression Format	H.264 / MJPEG / MPEG-4 (3GPP only)
Frame Rate	Up to 15 FPS@1600x1200
	Up to 30 FPS@1280x720
Video Bitrate Adjust	CBR, VBR
Triple Streaming	Yes (2 for live view, 1 for 3GPP)
3GPP	Yes, Live view with 3G mobile phone
Image Snapshot	Yes
Video Adjust	Brightness, Contrast, Sharpness, BLC, Night Mode
Motion Detection	Yes, 3 different areas
Pre/ Post Alarm	Yes, configurable
Security	Password protection
Connection	Up to 10 clients simultaneously
Firmware Upgrade	HTTP mode, remotely
Audio	Yes, 2-way

SD Card Management

Recording Trigger	Motion Detection, Sensor In
Video Format	Video (AVI), Snapshot (JPEG)
Other Functions	IP Check, Network Disconnect, Schedule Snapshot
Video Playback / Delete	Yes

Package List

PoE Model doesn't include power adaptor