Asoni
Onvif

2 Mega-Pixel IR-80M CMOS IP Camera

CAM627M (W,PoE)

▸ 2 Mega-Pixel CMOS sensor
▸ H.264 /MJPEG /MPEG4 Triple mode & streaming
▸ IR distance up to 80 meters
▸ Onvif Compliant
▸ 2-way audio / 1 Analog video output
▸ Digital I/O: 1 Relay out
▸ Free App (iCAM-Smart) for monitoring via smart phone
▸ Embedded PoE (CAM627M-PoE)
▸ Free 36CH recording software

Specification

Hardware

CPU/ RAM/ Flash	ARM 9, 32 bit RISC/ 256MB/ 16MB
Image Sensor	1/3" CMOS, 2 Mega-Pixels
Lens	Vari-focal 10 ~ 40 mm, F1.4 ~ 360
IR Distance	80 Meters
Illumination	IR On: 0 lux
Infrared LED	850nm / 8 LED
Lens Changeable	Yes, CS Mount
Support DC IRIS	Yes
Video Out	1 Analog video out (BNC connector)
Water Proof	IP-66 standard
Audio In	Built-in microphone
Audio Out	1 Line out
Digital I/O	1 Relay out
Power Supply	CAM627M: DC 12V, 2A
	CAM627M-PoE:
	● Use PoE Injector (IEEE 802.3at)
	● High power PoE Injector is included
Dimensions	W170 x H280 x L470 mm
Temperature	-10℃ ~ +40℃

Network

Ethernet	10/ 100 Base-T
Wireless	802.11 b/g/n (CAM627M-W)
	WEP, WPA-PSK, WPA2-PSK
Network Protocol	HTTP, TCP/IP, RTP/RTSP, 3GPP, NTP, SMTP, FTP, PPPoE, DHCP, DDNS, UPnP

Client Requirements

OS	Windows XP / Vista / Win 7
Browser	IE7,IE8, FireFox, Safari, Chrome, Opera
Suggested	Intel Core 2 Duo 1.66GHz, RAM: 1GB Graphic card: 128MB onboard RAM

System

Video Resolution	1600x1200,1280x1024,1280x960, 1280x720, 800x592,640x480, 320x240, 176x144
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)
Video Adjust	Night Mode, Brightness, Contrast, BLC, Sharpness
3GPP	Yes, Live view with 3G mobile phone
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

Event System

Event Trigger	Motion Detection
Trigger Actions	Send Email, Send to FTP, Save to SD Card, Relay Out

SD Card Management

Recording Trigger	Motion Detection, Sensor 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

* Specifications are subject to change without notice