ASONI
Onvif

H.264 2Mega-Pixel IR-50M IP Camera
CAM625MIR(PoE)

- ▸ 2 Mega-Pixel CMOS Sensor
- ▸ H.264/MJPEG/MPEG4 Triple mode & streaming
- ▸ IR distance up to 50 meters
- ▸ Onvif Compliant
- ▸ IP-66 waterproof standard
- ▸ 2-way audio
- ▸ Digital I/O: 1 in/ 1 Relay out
- ▸ Free App (iCAM-Smart) for monitoring via smart phone
- ▸ Embedded PoE (CAM625MIR-PoE)
- ▸ Free 36CH recording software

Specification

Hardware

CPU	ARM 9, 32 bit RISC
RAM	256MB
Flash	16MB
Image Sensor	1/3" CMOS, 2 Mega pixel
Lens	Vari-focal Auto Iris 3.6 ~ 16 mm
Illumination	IR On: 0 lux
IR Distance	50 Meters
Audio In/ Out	1 Mic in / 1 Line out
Digital I/O	1 In / 1 Relay out
Video out	1 analog out (BNC connector)
Water Proof	IP-66 standard
Power Supply	CAM625MIR: DC 12V, 1.5A
	CAM625MIR-PoE:
	Use PoE: PoE Injector (IEEE 802.3at)
	Or, use Power Adaptor: DC 12V, 1.5A
Dimensions	W142 x H302 x L432 mm
Temperature	-10°C ~ +40°C

Network

Ethernet	10/ 100 Base-T
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 Dual Core: 1.66GHz, RAM: 1GB, Graphic card: 128MB onboard RAM

Event System

Event Trigger	Motion Detection, Sensor In
Trigger Actions	Send Email, Send to FTP, Digital Out

System

Video Resolution	1600x1200, 1280x1024,1280x960, 1280x720, 800x592, 640x480 320x240, 176x144
Compression Format	H.264/ MJPEG/MPEG-4(3GPP only)
Frame Rate	Up to 15FPS@1600x1200 Up to 30 FPS@1280x720
Video Bitrate Adjust	CBR, VBR
Triple Streaming	Yes
3GPP	Yes, Live view with 3G mobile phone
Image Snapshot	Yes
Video Adjust	Brightness, Contrast, BLC, Sharpness, 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, 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