

Asoni




1080P FHD CMOS IP Camera

CAM676F(PoE)



- ▶ 1080P CMOS Sensor
- ▶ H.264/ MJPEG/ MPEG4 Triple mode & streaming
- ▶ 25 FPS@1920x1080
- ▶ Support D-WDR / DNR
- ▶ 8 steps manual shutter
- ▶ Onvif Compliant
- ▶ Digital I/O: 1 in /1 out ; 2-way audio
- ▶ Free App (iCAM-Smart) for monitoring via smart phone
- ▶ Support Micro SD card for event recording
- ▶ Optional Wireless (CAM676H-W)
- ▶ Free 36CH recording software

Specification

Hardware

CPU	ARM 9, 32 bit RISC
RAM	256MB
Flash	16MB
Image Sensor	1/2.7" CMOS
Lens	Board Lens 4.2 mm, F1.6
Illumination	1 Lux
Audio In	Built-in microphone
Audio Out	3.5 mm headphone jack
Digital I/O	1 In / 1 out
Power Supply	DC 12V, 0.5A
Dimensions	W59 x H93.7 x D45.5 mm
Temperature	-10°C ~ +45°C

Network

Ethernet	10/ 100 Base-T
Wireless	802.11 b/g/n (CAM676H-W)
	WPA-PSK, WPA2-PSK, WEP 64 / 128 bit
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

Event System

Event Trigger	Motion Detection
Trigger Actions	Send Email, Send to FTP, Save to Micro SD card

Client Requirements

OS	Windows XP / Vista / Win 7
Browser	IE7 (32-Bit), FireFox, Safari, Chrome, Opera
Suggested	Intel Core 2 Duo 1.66G, RAM:1024MB Graphic card: 128MB onboard RAM

System

Video Resolution	1920x1080, 1280x720, 640x480, 320x240, 176x144
Compression Format	H.264 / MJPEG/ MPEG4
Frame Rate	Up to 25FPS @1920x1080
Video Bitrate Adjust	CBR, VBR
Dual Streaming	Yes
3GPP	Yes, Live view with 3G mobile phone
Image Snapshot	Yes
Video Adjust	Brightness, Contrast, Hue, Saturation, Sharpness, AGC, Shutter Speed adjust, Sense-Up, D-WDR, Exposure, Flip, Mirror, DNR
Motion Detection	Yes, 3 different areas
Pre/ Post Alarm	Yes, configurable
Privacy Mask	Yes, 3 different areas
Security	Password protection
Connection	Up to 10 clients simultaneously
Firmware Upgrade	HTTP mode, remotely
Audio	Yes, 2-way

Micro SD Card Management

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

Package List

