



720P HD CMOS IP Camera

CAM675H(PoE)



- ▶ 720P CMOS Sensor
- ▶ H.264/ MJPEG/ MPEG4 Triple mode & streaming
- ▶ 30 FPS @1280x720
- ▶ 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 (CAM675H-W)
- ▶ Free 36CH recording software

Specification

Hardware

| | |
|--------------|-------------------------|
| CPU | ARM 9, 32 bit RISC |
| RAM | 256MB |
| Flash | 16MB |
| Image Sensor | 1/4" CMOS |
| Lens | Board Lens 4.3 mm, F2.0 |
| 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 (CAM675H-W) WPA-PSK, WPA2-PSK, WEP 64 / 128 bit |
| Network Protocol | HTTP, TCP/IP, RTP/RTSP, 3GPP, NTP, SMTP, FTP, PPPoE, DHCP, DDNS, UPnP, HTTPS, SNMP, QoS / DSCP |

Event System

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

Client Requirements

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|-----------|---|
| 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 | 1280x800, 1280x720, 640x480, 320x240,176x144 |
| Compression Format | H.264 / MJPEG/ MPEG4 (for 3GPP) |
| Frame Rate | Up to 30 FPS @1280x720 |
| 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

