



## H.264 2Mega-Pixel CMOS IP Camera

# CAM642M



- ▶ 2 Mega-Pixel CMOS Sensor
- ▶ H.264/ MJPEG/ MPEG4 Triple mode & streaming
- ▶ 15FPS@1600x1200, 30FPS@640x480
- ▶ Onvif Compliant
- ▶ 2-way audio
- ▶ Free App (iCAM-Smart) for monitoring via smart phone
- ▶ Free 36CH recording software

### Specification

#### Hardware

CPU	ARM 9, 32 bit RISC
RAM	256MB
Flash	16MB
Image Sensor	1/3" CMOS
Lens	Fixed Lens 6 mm, F1.6
Lens Changeable	Yes, CS mount
Illumination	0.5 lux @ F1.5
Audio In	Built-in microphone
Audio Out	3.5 mm headphone jack
Power Supply	DC 12V, 1A
Dimensions	W55 x H50 x D143 mm
Temperature	-10°C ~ +45°C

#### 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
Trigger Actions	Send Email, Send to FTP

#### Client Requirements

OS	Windows XP / Vista / Win 7
Browser	IE7,IE8, FireFox, Safari, Chrome, Opera
Suggested	Intel Core 2 Duo 1.66G, RAM:1024MB Graphic card: 128MB onboard RAM

#### System

Video Resolution	1600x1200, 1280x1024, 1280x960, 1280x720, 800x592, 640x480, 320x240,160x120
Compression Format	H.264 / MJPEG/ MPEG4(for 3GPP)
Frame Rate	Up to 15 FPS@1600x1200 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, Exposure, Saturation, Sharpness, AGC, Frame Rate at Night, Indoor/Outdoor
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

#### Package List

