



## H.264 Mega-Pixel CMOS IP Camera

# CAM639 / CAM639W



- ▶ 1.3 Mega-Pixel CMOS Sensor
- ▶ H.264/ MJPEG/ MPEG4 Triple mode & streaming
- ▶ 15FPS@1280x1024, 30FPS@640x480
- Onvif Compliant
- ▶ 2-way audio
- ▶ 3GPP for monitoring via 3G mobile phone
- ▶ Embedded Wireless (CAM639W)
- Free 36CH recording software

## **Specification**

#### **Hardware**

CPU ARM 9, 32 bit RISC

RAM 256MB Flash 16MB

Image Sensor 1/4" CMOS, 1.3 Mega pixels

Lens Board Lens 4 mm, F2.0

Illumination 1.5 lux

Audio In Built-in microphone
Audio Out 3.5 mm headphone jack

Power Supply DC 12V, 1A

Dimensions W59 x H93.7 x D45.5 mm

Temperature  $-10^{\circ}\text{C} \sim +45^{\circ}\text{C}$ 

### Network

Ethernet 10/ 100 Base-T

Wireless 802.11b/g (CAM639W)

WPA-PSK, WPA2-PSK, WEP 64/ 128 bit

SMTP, FTP, PPPoE, DHCP, DDNS, UPnP

Network Protocol HTTP, TCP/IP, RTP/RTSP, 3GPP, NTP,

## **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 1280x1024, 1280x960, 1280x720,

800x600, 640x480, 320x240,160x120

Compression Format H.264 / MJPEG/ MPEG4(for 3GPP)

Frame Rate Up to 15FPS@1280x1024

Up to 30 FPS@640x480

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, BLC, AGC, Night Mode, Flip, Mirror, 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



Antenna: CAM638W

PoE Model doesn't include power adaptor