



H.264 2Mega-pixel IR 40M IP Camera

CAM634M/CAM634MW



- ▶ 2 Mega-Pixel CMOS sensor
- ▶ H.264/ MJPEG/ MPEG4 Triple mode & streaming
- ▶ Day & night functionality for 24-hour surveillance
- ▶ IR distance up to 40meters
- ▶ 3GPP for monitoring via 3G mobile phone
- ▶ IP66 waterproof standard
- ▶ Embedded Wireless (CAM634MW)
- ▶ Free 36CH recording software

Specification

Hardware

CPU	ARM 9, 32 bit RISC
RAM / Flash	256MB / 16MB
Image Sensor	1/3" CMOS, 2 mega-pixel
Lens	40M model: Vari-focal Auto Iris 3.6 ~ 16 mm
Illumination	IR On: 0 lux
Infrared LED	LED:56 Unit 5φ 850nm infrared LED
IR Distance	40 Meters
ICR	Mechanism IR Cut Filter
Audio In/ Out	1 Line in / 1 Line out (RCA connectors)
Video Out	1 Analog video out (BNC connector)
Digital I/O	1 In / 1 Relay out
Water Proof	IP-66 standard
Power Supply	DC 12V
Dimensions	114mm(ψ) x 260mm(D) (With Shield) 99.4mm(ψ) x 225mm(D) (Without Shield)
Temperature	-10°C ~ +40°C

Network

Ethernet	10/ 100 Base-T
Wireless	802.11b/g (CAM634MW) WPA-PSK, WPA2-PSK, WEP 64/ 128 bit
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	CPU: Intel Dual Core 1.66G, RAM:1024MB, Graphic card: 128MB onboard RAM

System

Video Resolution	1600x1200, 1280x1024, 1280x960, 1280x720, 800x600, 640x320, 320x240, 176x144
Compression Format	H.264 / MJPEG / MPEG4(for 3GPP)
Frame Rate	1600x1200@15Fps 1280x720@30Fps
Video Bitrate Adjust	CBR, VBR
Triple Streaming	Yes (2 for live view, 1 for 3GPP)
3GPP	Yes, Live view with 3G mobile phone
Video Adjust	Brightness, Contrast, Sharpness, BLC, Night mode
Image Snapshot	Yes
Motion Detection	Yes, 3 different areas
Pre/ Post Alarm	Yes, configurable
Security	Password protection
Privacy Mask	Yes
Audio	Yes, 2-way
Connection	Up to 10 clients simultaneously
Firmware Upgrade	HTTP mode, remotely

Event System

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

Package List



Antenna: CAM634MW
PoE Model doesn't include power adaptor