



H.264 VGA CMOS IP Dome Camera

# CAM635(PoE)



- ▶ H.264/MPEG4/MJPEG Triple mode & streaming
- ▶ 30FPS@640x480
- ▶ Digital I/O : 1 in / 1 Relay out
- ▶ Support SD card for event recording
- ▶ 2-way audio
- ▶ Embedded PoE (CAM635-PoE)
- ▶ Free 36CH recording software

## Specification

### Hardware

CPU	ARM 9, 32 bit RISC
RAM	128MB
Flash	16MB
Image Sensor	1/4" CMOS
Lens	4mm, F2.0
Audio In / Out	1 Mic in / 1 Line out ( RCA connectors )
Video Out	1 Analog video out (BNC connector)
Digital I/O	1 In / 1 Relay Out
Power Supply	CAM635: DC 12V, 1A CAM635-PoE: Use PoE: PoE Injector (IEEE 802.3af) Or, use Power Adaptor: DC 12V, 1A
3-Axis Angle	Pan: 175° / Tilt 75° / Rotation 180°
Dimensions	Φ131.5 x H94.3 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

### Client Requirements

OS	Windows XP / Vista / Win 7
Browser	IE7, IE8, FireFox, Safari, Chrome, Opera
Suggested	Intel Core2 Duo : 1.66GHz, RAM: 1024MB, Graphic card: 128MB onboard RAM

### System

Video Resolution	640x480, 320x240, 176x144
Compression Format	H.264 / MJPEG / MPEG-4 (3GPP only)
Frame Rate	Up to 30 FPS@640x480
Video Bitrate Adjust	CBR, VBR
Triple Streaming	Yes ( 2 for live view, 1 for 3GPP)
3GPP	Yes, Live view with 3G mobile phone
Image Snapshot	Yes
Video Adjust	Brightness, Contrast, Sharpness, BLC, Night Mode
Motion Detection	Yes, 3 different areas
Pre/ Post Alarm	Yes, configurable
Security	Password protection
Connection	Up to 10 clients simultaneously
Firmware Upgrade	HTTP mode, remotely
Audio	Yes, 2-way

### SD Card Management

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

### Event System

Event Trigger	Motion Detection, Sensor In
Trigger Actions	Send Email, Send to FTP, Save to SD Card, Relay out

### Package List



PoE Model doesn't include power adaptor