



H.264 VGA CMOS IP Dome Camera

CAM635(PoE)



- ▶ H.264/MPEG4/MJPEG Triple mode & streaming
- ▶ 30FPS@640x480
- ▶ Digital I/O : 1 in / 1 Realy out
- ▶ Onvif Compliant
- ▶ Support SD card for event recording
- ▶ 2-way audio
- ▶ Embedded PoE (CAM635-PoE)
- ▶ Free 36CH recording software
- ▶ Free App (wecam_p2p) for monitoring via smart phone

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 (Internal terminal block)
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