1080P P2P H.264 IP Cubic Camera

CAM742FIR-W-P
CAM742FIR-PoE-P

- 2 Mega-Pixel CMOS Sensor
- H.264 / MJPEG Image format & up to 6 streams
- Resolution up to 1920x1080@30FPS
- Support Manual shutter, De-noise, D-WDR
- Peer to Peer with iCam264e App
- Onvif Compliant
- IR distance to 5 meters
- 2-way audio
- 3GPP for monitoring via smart phone
- Support Micro SD card for event recording

Specification

Hardware

Image Sensor	1/2.7" CMOS, 2 Mega pixels
Lens	Board Lens, 4.2 mm, F1.8
Illumination	Normal:1 lux , IR On: 0 lux
IR distance	5 Meters
Audio In	Built-in microphone x 1
Audio Out	Built-in speaker x 1

Power Supply	CAM742FIR-W-P :
	Use Power Adaptor: DC 12V, 1A
	CAM742FIR-PoE-P:
	  Use PoE: PoE Injector (IEEE 802.3af)
	  Or, use Power Adapter: DC 12V, 1A

Power Consumption	Max. 7 Watt
Dimensions	W64 x H95 x D45 mm

Micro SD Card Management

Recording Trigger	Motion Detection, Manually Trigger, Camera Boot up, IP Changed
Video Format	Video (AVI,MP4), Snapshot (JPEG)
Video Playback	Yes

Event System

Event Trigger	Motion Detection, Camera Boot up, IP Changed
Trigger Actions	Send Email, Send to FTP, Save to SD Card , Save to Samba

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	1920x1080, 1280x720, 640x360, 320x180, 160x128
Compression Format	H.264 / MJPEG
Frame Rate	Up to 30FPS @1920x1080 (Single streaming mode)
Video Bitrate Adjust	CBR, VBR
Dual Streaming	Yes
3GPP	Yes, Live view with smart phone
Image Snapshot	Yes
Video Adjust	Brightness, Contrast, Hue, Gamma, Saturation, Sharpness, De-noise, White Balance, Exposure, D-WDR, ICR control mode, Video orientation
Motion Detection	Yes, 3 different areas
Privacy Mask	Yes, 3 different areas
Security	Password protection
Connection	Up to 10 clients simultaneously
Firmware Upgrade	HTTP mode, remotely
Audio	Yes, 2-way

Network

Ethernet	10/ 100 Base-T
Wireless Model:	802.11 b/g/n
CAM742FIR-W-P	WPA-PSK, WPA2-PSK, WEP 64 / 128 bit
Network Protocol	HTTP, TCP/IP, UDP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP, ARP, RSTP, RTP, Samba, UPnP

PoE Model doesn't include power adaptor

* Specifications are subject to change without notice