



1080P P2P H.264 IP Bullet Camera

CAM748FIR-W-P

CAM748FIR-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
- ▶ IR distance up to 20 meters
- ▶ Onvif Compliant
- ▶ Digital I/O: 1 In / 1 out
- ▶ IP-66 standard
- ▶ 3GPP for monitoring via smart phone

Specification

Hardware

Image Sensor	1/2.7" CMOS, 2Mega pixel
Lens	Fix Lens, Focal Length 4.2mm, F1.8
Illumination	IR On: 0 lux
IR Distance	20 Meters
Day/ Night	Built-in Mechanism IR Cut Filter (ICR)
Video Out	1 Analog video out (BNC connector)
Audio In	1 Microphone in (3.5mm phone jack for connecting external passive-type of microphone)
Audio Out	1 Line out (3.5mm phone jack for connecting external amplified speaker)
Digital I/O	1 In / 1 Out (Terminal block)
Water Proof	IP-66 standard
Power Supply	CAM748FIR-W-P : Use Power Adaptor: DC 12V, 1A CAM748FIR-PoE-P: Use PoE: PoE Injector (IEEE 802.3af) Or, use Power Adapter: DC 12V, 1A
Power Consumption	Max. 9 Watt
Dimensions	W75 x H75 x L155 mm

Network

Ethernet	10/ 100 Base-T
Wireless Model:	802.11 b/g/n
CAM748FIR-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

System

Video Resolution	1920x1080, 1280x720, 640x360, 320x180, 160x128
Compression Format	H.264 / MJPEG
Frame Rate	Up to 30 FPS@1920x1080 (Single streaming mode)
Video Bitrate Adjust	CBR, VBR
Dual Streaming	Yes
3GPP	Yes, Live view with smart phone
Video Adjust	Brightness, Contrast, Hue, Saturation, Sharpness, De-noise, Gamma, 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

Event System

Event Trigger	Motion Detection, Digital In, Manually Trigger, Camera Boot up, IP Changed
Trigger Actions	Send Email, Send to FTP, Save to Samba, Digital Out

Client Requirements

OS	Windows XP / Vista / Win 7
Browser	IE7, IE8, FireFox, Safari, Chrome, Opera
Suggested	Intel Dual Core 1.66GHz, RAM: 1G, Graphic card: 128MB onboard RAM

PoE Model doesn't include power adaptor