Asoni
Onvif

1080P P2P H.264 IP Dome Camera

CAM746FIR-W-P
CAM746FIR-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
- Support Micro-SD card for event recording
- 3GPP for monitoring via smart phone

Specification

Hardware

Image Sensor	1/2.7" CMOS, 2 Mega pixels
Lens	Board Lens, focal length 4.2mm F1.8
IR Distance	20 Meters
Day/ Night	Built-in Mechanism IR Cut Filter (ICR)
Illumination	IR On: 0 lux
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)
Power Supply	CAM746FIR-W-P : Use Power Adaptor: DC 12V, 1A CAM746FIR-PoE-P: Use PoE: PoE Injector (IEEE 802.3af) Or, use Power Adapter: DC 12V, 1A
Power Consumption	Max. 9 Watt
Dimensions	Φ111 (W) x 83(H) mm

Network

Ethernet	10/ 100 Base-T
Wireless Model: CAM746FIR-W-P	802.11 b/g/n 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

SD Card Management

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

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
Privacy Mask	Yes, 3 different areas
Motion Detection	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 SD Card or USB storage, Save to Samba Digital Out

Client Requirements

OS	Windows XP / Vista / Win 7
Browser	IE7,IE8, FireFox, Safari, Chrome, Opera
Suggested	Intel Core 2 Duo : 1.66G, RAM: 1GB, Graphic card: 128MB onboard RAM

PoE Model doesn't include power adaptor