Full-HD Network Mini Bullet Camera

CAM6748F-PoE

- Mega-Pixel CMOS Sensor
- Resolution up to 1920x1080
- Easy and Flexible Installation
- Functional and Discrete units Design
- The sensor unit and main unit are connected with 3-Meters distance
- "Corridor Mode" for monitoring stairs, alley way and tunnel in vertical direction
- Two-way audio, Digital In/Out
- IP66 water proof standard
- Free 36CH recording software
- Free App (wecam_p2p) for monitoring via Android/iOS smart phone

Specification

Hardware

CPU	Multimedia SoC
RAM	256MB
Flash ROM	16MB
Image Sensor	1/2.7" Mega-Pixel CMOS
Lens	3.6mm, F1.8
View Angle	76.3°(H), 46.9°(V)
Sensitivity	Color : 0.1 Lux (AGC ON)
Shutter Time	Auto: Indoor, Outdoor Manual: 1/30 ~ 1/1000 sec
Audio Input	1 External Mic in (Terminal block)
Audio Output	1 External Line out (Terminal block)
Digital In / Out	1 Digital in / 1 Digital out (Terminal block)
Video Output	1 Analog video out (Terminal block)
Housing	IP66 water proof standard (Sensor unit)
Power Supply	Use PoE: PoE Injector (IEEE 802.3af) Or, use Power Adaptor: DC 12V, 1A
Consumption	DC 12V Max: 4.2W , PoE Max: 6W
Dimensions	Sensor unit: 25.5 x 83.8 mm Main unit: 50 x 27 x 97.9mm
Operating Temp.	0°C ~ +45°C
Weight	480g

Network

Ethernet	10 / 100 Base-T
Network Protocol	IPv4/IPv6, HTTP, HTTPS, TCP/IP, RTP/RTSP, UDP, 3GPP, SMTP, FTP, Samba, PPPoE, DHCP, DDNS, NTP, UPnP, SNMP, QoS/DSCP, IP Filter, IEEE 802.1x, Bonjour
Onvif Compliance	Onvif V2.42, 1.01

Micro SD Card Management

Recording Trigger	Motion Detection, Digital In, Tampering Detection, IP Check, Network Disconnect
Schedule	Snapshot with schedule
Video Format	Video (AVI), Snapshot (JPEG)
Playback / Delete	Yes

System

Video Resolution	1920X1080,1280x720,640x480, 320x240, 176x144
Video Format	H.264 / MJPEG
Frame Rate	30 FPS
Triple Streaming	2 for PC live view, 1 for mobile live view
Bitrate Adjust	CBR / VBR, up to 8Mbps
Video Direction	Normal: Landscape 16:9 Corridor Mode: Vertical 9:16, 90° / 270°
Video Adjustment	Brightness, Contrast, Hue, Saturation, Sharpness, Gain control, Shutter time, Sense Up, Digital WDR, Anti Fog, Lens Distortion Correction, 3D/2D Digital Noise Reduction
Audio Format	G.711 (64Kbps) G.726 (24Kbps / 32Kbps)
Full Screen Monitoring	Yes
Privacy Mask	3 definable areas
Security	Password protection, IP address filtering, HTTPS encrypted data transmission, IEEE 802.1x port-based authentication, QoS/DSCP
Firmware Upgrade	HTTP mode, can be upgraded remotely

Event System

Event Trigger	Motion Detection, Digital In, Tampering Detection
Trigger Actions	Send Email, Send to FTP, Save to SD Card, Save to Samba HDD, Digital Out
Motion Area	3 definable areas
Pre / Post Alarm	Yes, configurable time

Remote Client Access

Client Software	Microsoft IE 10 or above Safari V5.1 or above Android / iOS smart phone: "wecam_p2p"
Connected Clients	Up to 10 clients simultaneously
PC Requirement	OS: Windows 7,10 Suggested Hardware: Intel Core 2 Duo 2.53GHz, RAM: 1GB Graphic card: 128MB onboard