A+ Solutions Over Network Intelligence

5MP IR-15M IP66 IK10
Network Vandal Dome Camera

CAM6885EIR-PoE

| 5 Mega-Pixel | IR-15M | D-WDR | 2-way Audio | Digital I/O | SD Storage | Built-in POE | IP66 Water Proof | IK10 Vandal Proof | Free APP | 5-Year Warranty |

Product Overview

Asoni is pleased to introduce CAM6885EIR, 5MP IP camera, it provides premium image quality at 15 frames per second in 2592x1944 resolution, and 15 meters IR LED brings high quality video in day and night.

To provide sharp image, this camera is embedded with 3D/2D DNR and Digital-WDR, allowing the camera to capture better live video both in low light and in high-contrast lighting conditions.

Asoni CAM6885EIR is ideal for your house, retail stores and office. With free App "wecam_p2p" that offers various event alerts, users can receive live video wherever.

Features

▶ Mega-Pixel CMOS Sensor

▶ Resolution up to 2592x1944@15FPS

▶ H.264/MJPEG/MPEG4 formats & triple stream

▶ Embedded ICR and 15-meters IR LED for day & night 24-hours surveillance

▶ Two-way audio, Digital In/Out

▶ Video output(BNC Connector)

▶ IP66 water proof / IK10 vandal proof

▶ Digital Wide Dynamic Range

▶ Shutter Speed adjustment

▶ 3D / 2D Digital Noise Reduction

▶ Various types of event alerts

▶ Micro-SD card for event recording

▶ Embedded PoE (CAM6885EIR-PoE)

▶ Free 36CH recording software

▶ Free App (wecam_p2p) for monitoring via Android/iOS smart phone

Hardware

CPU	ARM Cortex A9
RAM	256MB
Flash ROM	16MB
Image Sensor	1/3.2" 5Mega-Pixel CMOS Sensor
Lens	Fixed 2.8mm, F2.0, Mega-Pixel lens
IR Distance	15 Meters
IR LED	Built-in 14 IR LEDs
Min. Illumination	Color: 1.0 lux (when IR is off)
	Mono: 0 lux (when IR is on)
Day / Night	Built-in Mechanism IR Cut Filter (ICR)
Shutter Time	Auto: Indoor, Outdoor
	Manual: 1/30 ~ 1/1000sec
Audio Input	1 Microphone in (3.5mm phone jack)
Audio Output	1 Line out (3.5mm phone jack)
Digital In / Out	1 Digital in / 1 Digital out (Terminal block)
Video Output	1 Analog video out (BNC connector)
Housing	IP66 water proof / IK10 proof standard
Power Supply	CAM6885EIR -PoE (built-in PoE Splitter):
	Use PoE: PoE Injector (IEEE 802.3af)
	Or, use Power Adaptor: DC 12V, 1A
Consumption	Max. 7 Watt
Dimensions	Φ142 x H82mm
Operating Temp.	-10°C ~ +45°C

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 V2.20, V1.01

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	2592x1944, 2048x1536, 1600x1200, 1280x960,640x480,320x240,176x144
Video Format	H.264 / MJPEG /MPEG4
Frame Rate	Up to 15 FPS
Triple Streaming	2 for PC live view, 1 for mobile live view
Bitrate Adjust	CBR / VBR, up to 10Mbps
Video Adjustment	Brightness, Contrast, Hue, Saturation, Sharpness, Gain control, Shutter time, Sense Up, Digital WDR, White Balance, 3D/2D Digital Noise Reduction, Day/Night color mode, Video orientation
Audio Format	G.711 (64Kbps), G.726 (24K / 32Kbps)
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 V7.0 (32-bit) or above
	Mozilla Firefox V6.0 or above
	Opera V11.5 or above
	Safari V5.1 or above
	Google Chrome V13.0 or above
	Android / iOS smart phone: "wecam_p2p"
Connected Clients	Up to 10 clients simultaneously
PC Requirement	OS: Windows 7, Vista, XP
	Suggested Hardware:
	Intel Core 2 Duo 2.53GHz, RAM: 1GB
	Graphic card: 128MB onboard