

Mini Dome

HD720P IR-5M H.264

Network Dome Camera



CAM6709HIR-PoE

CAM6709HIR-W

HD
720P

Mini

IR-5M

D-WDR

DNR

2-way
Audio

Digital
I/O

SD
Storage

Built-in
POE

Free
APP

3-Year
Warranty

Product Overview

Asoni is pleased to introduce CAM6709HIR, HD720P IP camera, it provides premium image quality and 30 frames per second in 1280x800 resolution, and 5 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 CAM6709HIR 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.

Different access points (PoE or Wireless) are also available to choose from for installation benefit.

Features

- ▶ Mega-Pixel CMOS Sensor
- ▶ Resolution up to 1280x800@30FPS
- ▶ H.264/MJPEG formats & triple stream
- ▶ Embedded ICR and 5-meters IR LED for day & night 24-hours surveillance
- ▶ Two-way audio, Digital In/Out
- ▶ Day & Night Switch Time Control
- ▶ Onvif compliant
- ▶ Digital-WDR /Shutter Speed adjustment
- ▶ 3D / 2D Digital Noise Reduction
- ▶ Various types of event alerts
- ▶ Micro-SD card for event recording
- ▶ Embedded PoE (CAM6709FIR-PoE)
- ▶ Free 36CH recording software
- ▶ Free App (wecam_p2p) for monitoring via Android/iOS smart phone



Hardware

CPU	Multimedia SoC
RAM	128MB
Flash ROM	16MB
Image Sensor	1/4" Mega-Pixel CMOS Sensor
Lens	Fixed 2.8mm, F1.8, Mega-Pixel lens lens
IR Distance	5M
IR LED	Built-in 6 IR LEDs
Min. Illumination	Color: 0.2 lux (when IR is off) Mono: 0lux (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 built-in Microphone
Audio Output	1 Line out (Terminal block)
Digital In /Out	1 Digital in / 1 Digital out (Terminal block)
Power Supply	CAM6709HIR-W: Use Power Adaptor: DC 12V, 1A CAM6709HIR-PoE (built-in PoE Splitter): Use PoE: PoE Injector (IEEE 802.3af) Or, use Power Adaptor: DC 12V, 1A
Consumption	Max.5Watt
Dimensions	Φ100 x H49mm
Operating Temp.	0°C ~ +45°C

Network

Ethernet	10/ 100 Base-T
Wireless	802.11b/g/n, supports WPA-PSK,
CAM6709FIR-W	WPA2-PSK, WEP 64/ 128 bit
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	1280x800,1280x720, 640x480, 320x240, 176x144
Video Format	H.264 / MJPEG
Frame Rate	Up to 30FPS
Triple Streaming	2 for PC live view, 1 for mobile live view
Bitrate Adjust	CBR / VBR, up to 8Mbps
Video Adjustment	Brightness, Contrast, Hue, Saturation, Sharpness, Gain control, Shutter time, Sense Up, Digital WDR, Anti Fog, Lens Distortion Correction, White Balance, 3D/2D Digital Noise Reduction, Day/Night color mode, Video orientation
Audio Format	G.711 (64Kbps)G.726 (24Kbps/ 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
PCRequirement	OS: Windows 7, Vista, XP Suggested Hardware: Intel Core 2 Duo 2.53GHz, RAM: 1GB Graphic card: 128MB onboard