4.2X_H265_IP69_Network Camera

CAM6049FICRS-PoE

- ▶ Certification for use in Zones 1 / 2 IIC T6 Group(Gas), Zones 21 / 22 IIIC T85ºC Group (Dust)
- ▶ 2Mega Pixel, AISI 316L Stainless housing
- ▶ IP68,IP69,IK10
- ▶ H.265 /H.264/MJPEG formats & triple stream
- ▶ Built-in IR-Cut Filter
- ▶ ROI Function, Two-way audio, Digital In/Out
- ▶ Free 36CH recording software
- ▶ Free App (wecam_p2p II) for Mobile monitoring

Specification

Hardware

CPU	Multimedia SoC
RAM	512MB
Flash ROM	32MB
Image Sensor	1/2.8" Mega-Pixel CMOS Sensor
Lens	2.8-12mm,4.2x Bulid-in Zoom @F1.4
Sensitivity	Color: 0.005 lux (AGC ON) B/W: 0.001 lux (AGC ON)
Day / Night	Built-in Mechanism IR Cut Filter (ICR)
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)
Power Supply	Use Power Adaptor: DC 12V, 2.28W CAM6049FICRS -PoE (built-in PoE Splitter): Use PoE: PoE Injector (IEEE 802.3af) Max 2.28W
Dimensions	95mm(∅) x 145.5mm(H)
Operating Temp.	-40°C ~ +70°C
RS485	YES,
Cable Length	4M
Weight	3.8kg

Certification

IP68	YES
IP69	YES
IK10	YES

Explosion Proof

Atex	Ⓔⓧ II 2G Ex d IIC T6 Gb
	Ⓔⓧ II 2D Ex t IIIC T85ºC Db
IECEx	Ex d IIC T6 Gb Ex t IIIC T85ºC Db
Housing Material	AISI 316L Stainless Steel

Micro SD Card Management(Optional)

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

System

Video Resolution	1920x1080, 1280x720, 640x480@30fps
Video Format	H.265 / H.264 / MJPEG
Frame Rate	Up to 30 FPS
Triple Streaming	2 for PC live view, 1 for mobile live view
Bitrate Adjust	CBR / VBR, up to 8Mbps
ROI	Region Of Interest
Video Adjustment	Brightness, Contrast, Hue, Saturation, Sharpness, AGC, Night Mode, Flip, Mirror, Noise Reduction, Day/Night Adjustable
Wide Dynamic Range	120dB
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 for network protection, QoS/DSCP
Firmware Upgrade	HTTP mode, can be upgraded remotely

Event System

Event Trigger	Motion Detection, Digital In
Trigger Actions	Send Email, Send to FTP, Save to SD Card, Save to Samba HDD, Dropbox, Google drive, Digital Out
Motion Area	12 definable areas
Pre / Post Alarm	Yes, configurable time

Network

Ethernet	10 / 100 Base-T
Network Protocol	IPv4/IPv6, HTTP, HTTPS, SNMP, QoS/DSCP, Access list, IEEE 802.1X, RTSP, TCP/IP, UDP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP, UPnP, 3GPP, Samba, Bonjour

Remote Client Access

Client Software	Microsoft IE 11 or above Safari V5.1 or above Android => "wecam_p2p II" iOS=> "wecam_p2p II"
Connected Clients	Up to 10 clients simultaneously
PC Requirement	OS: Windows 7, Vista, XP Suggested Hardware: Intel Core 2 Duo 2.8GHz, RAM: 4GB Graphic card: 128MB onboard