



2MP_H.265_IR30M Network Camera

CAM6023FIRS-PoE



Specification

- ▶ 2Mega-Pixel Sony Exmor-R CMOS Sensor
- ▶ Smart Stream
- ▶ True Wide Dynamic Range
- ▶ 2-Way Audio
- ▶ H.265 /H.264/MJPEG Compression
- ▶ IR-Cut Filter, IR LED 30M
- ▶ ROI Function
- ▶ IP66 & IK10
- ▶ Free 36CH recording software & App (wecam_p2p II)

Hardware

CPU	Multimedia SoC
RAM	256MB
Flash ROM	128MB
Image Sensor	1/2.8" Sony Exmor-R CMOS Sensor
Lens	Vari-focal Lens 2.8-12mm @F1.4
View Angle	34~102°(H), 19~55°(V)
Sensitivity	Color: 0.005 lux (AGC ON) B/W: 0.001 lux (AGC ON)
WDR	120dB
S/N Ratio	50dB
ICR	Mechanism IR Cut Filter
IR LEDs	12Units 5φ +2Units High Power, 850nm
IR Distance	30M
Digital In / Out	1 Digital in / 1 Digital out
Video	Output
Power	Power Adaptor: DC 12V Max: 6.2W
Consumption	PoE: PoE (IEEE 802.3af) 6.3W
Dimensions	137mm(Ø) x 102mm(H)
Operating Temp.	-20°C ~ +60°C
Weight	890g
RS-485	YES

Network

Ethernet	10 / 100 Base-T
Network Protocol	IPv4/IPv6, HTTP, HTTPS, SNMP, SSL, TLS, DNS, ICMP, IGMP, ARP, SNTP, QoS/DSCP, IEEE 802.1X, RTSP/RTP/RTCP, TCP/IP, UDP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP, UPnP, 3GPP, Samba, Bonjour
P2P Link	Optional

Micro SD Card Management(Optional)

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

System

Video Resolution	1920x1080, 1280x720, 640x480, 320x240
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
Corridor Mode	Yes
ROI	Region Of Interest
Video Adjustment	Brightness, Contrast, Hue, Saturation, Sharpness, AGC, Night Mode, WDR, Flip, Mirror, Noise Reduction, Day/Night Adjustable
True WDR	YES
Audio Format	G.711 (64Kbps)G.726 (24Kbps / 32Kbps)
Input: External Audio in	
Output: External Line out, Support 2-way	
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, Digital Out
Motion Area	12 definable areas
Pre / Post Alarm	Yes, configurable time

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 7,8,10,XP OR above
Suggested Hardware:	Intel Core 2 Duo 2.8GHz, RAM: 4GB Graphic card: 128MB onboard