



IR-25M Full-HD Network Dome

CAM6924FIR-PoE



Specification

- ▶ Sony Exmor CMOS sensor
- ▶ Resolution up to 1920x1080@30FPS
- ▶ H.264/MJPEG formats & triple stream
- ▶ Embedded ICR and 25-meters IR LED for day & night 24-hours surveillance
- ▶ Vari-focal lens
- ▶ Two-way audio, Digital In/Out
- ▶ 3D+2D Digital Noise Reduction
- ▶ Micro-SD card for event recording
- ▶ Free 36CH recording software
- ▶ Free App (wecam_p2p)for monitoring via Android/iOS smart phone

Hardware

CPU	Multimedia SoC
RAM	256MB
Flash ROM	512MB
Image Sensor	1/2.9" Sony Exmor CMOS Sensor
Lens	Fixed 2.8-12mm, @F1.4
IR Distance	25 Meters
IR LED	Built-in 10 Units 5φ + 2 High Power IR LEDs
Min. Illumination	Color: 0.008 lux (AGC ON) Mono: 0.003 lux (AGC ON)
Day / Night	Built-in Mechanism IR Cut Filter (ICR)
Power Supply	DC 12V Max: 5.55W / PoE Max: 7W
Dimensions	Φ132x L108mm
Weight	485g
Operating Temp.	-20°C ~ +50°C
Digital In / Out	1 Digital in / 1 Digital out
Audio Input	External Audio in
Audio Output	External Line out

Network

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

Micro SD Card Management & Event System

Event Trigger	Motion Detection, IP check, Network break down (wire only), Schedule, DI
Trigger Actions	Send Email, Send to FTP, Save to SD Card, Save to Samba HDD
Video Format	AVI, JPEG
Motion Area	3 definable areas

System

Video Resolution	1920x1080, 1280x720, 640x360
Video Format	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
Video Adjustment	Brightness, Contrast, Hue, Saturation, Sharpness, AGC, WDR, Night Mode, Flip, Mirror, Noise Reduction, Day&Night Adjustable
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
Image Snapshot	Yes
Full Screen	Yes
Firmware Upgrade	HTTP mode, can be upgraded remotely

Remote Client Access

Client Software	Microsoft IE11 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, Microsoft IE 6.0 or above, Chrome, Safari, Firefox Suggested Hardware: Intel Core 2 Duo 2.53GHz, RAM: 1GB Graphic card: 128MB onboard