



IR-5M _4MP_Network Mini Camera

CAM6589QIR(W,PoE)



- ▶ 4Mega-Pixel CMOS Sensor
- ▶ Resolution up to 2688x1520 @30FPS
- ▶ H.264/MJPEG formats & triple stream
- ▶ Embedded ICR and 5meters IR LED for day & night 24-hours surveillance
- ▶ Free 36CH recording software
- ▶ Free App (wecam_p2p) for monitoring via Android/iOS smart phone
- ▶ View angle : 90° (H), 69° (V)
- ▶ DNR & Digital-WDR
- ▶ Micro-SD card (Optional)

Specification

Hardware

CPU	Multimedia SoC
RAM	512MB
Flash ROM	32MB
Image Sensor	1/3" Mega-Pixel CMOS
Lens	2.8mm F2.0, Mega-Pixel lens
IR Distance	5 Meters
IR LED	6 LEDs, 850nm
Min. Illumination	Color: 0.15 lux (AGC ON) Mono: 0.08 lux (AGC ON)
Day / Night	Built-in Mechanism IR Cut Filter (ICR)
Power Supply	DC 12V Max: 4.2W(IR ON); 3.6W(IR OFF)
CAM6589QIR-POE	PoE Max: 5.5W(IR ON); 4.8W(IR OFF)
Consumption	Max. 5.5Watt
Dimensions	Φ100x H49 mm
Operating Temp	-20°C ~ +45°C
View angle	90° (H), 69° (F)
Micro-SD card	(Optional)

Network

Ethernet	10 / 100 Base-T
Network Protocol	IPv6, IPv4, HTTP, HTTPS, SNMP, QoS/DSCP, Access list, IEEE 802.1X, RTSP, TCP/ IP, UDP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP, UPnP, 3GPP, SAMBA, Bonjour
Wireless	802.11b/g/n, supports WPA-PSK,
CAM6589QIR-W	WPA2-PSK, WEP 64/ 128 bit

System

Video Resolution	2688x1520@30fps, 1920x1080@30fps, 1280x720@30fps, 640x360@30fps
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, Night Mode, WDR, Flip, Mirror, Noise Reduction, Day&Night Adjustable
Audio	G.711 (64Kbps)G.726 (24Kbps / 32Kbps)
Privacy Mask	3 definable areas
Security	Password protection, IP address filtering, HTTPS encrypted data transmission, 802.1x port-based authentication, QoS/DSCP
Firmware Upgrade	HTTP mode, can be upgraded remotely

Event System

Event Trigger	Motion Detection, Tampering Detection
Trigger Actions	Send Email, Send to FTP, Save to SD Card, Save to Samba HDD
Motion Area	3 areas

Micro SD Card Management

Recording Trigger	Motion Detection, IP Check, Network Disconnect
Video Format	Video (AVI), Snapshot (JPEG)
Playback / Delete	Yes

Remote Client Access

Client Software	Microsoft IE 11 or above Safari V5.1 or above
	Android => "wecam_p2p" iOS=> "wecam_p2p"
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