



IR-30M\_4.2X\_4MP\_Network Bullet Camera

**CAM6595QIR-PoE**  
**CAM6595QIR-W**



**Specification**

- ▶ 4Mega-Pixel CMOS Sensor
- ▶ Resolution up to 2688x1520@30FPS
- ▶ H.264/MJPEG formats & triple stream
- ▶ Auto Focus Motorized 4.2x Zoom Lens
- ▶ Embedded ICR and 30-meters IR LED for day & night 24-hours surveillance
- ▶ Two-way audio, Digital In/Out
- ▶ IP66 water proof standard
- ▶ Free 36CH recording software
- ▶ Free App (wecam\_p2p,iCAM Smart) for monitoring via Android/iOS smart phone

**Hardware**

CPU	Multimedia SoC
RAM	512MB
Flash ROM	32MB
Image Sensor	1/3" Mega-Pixel CMOS
Lens	Auto Focus 4.2X Zoom Lens, Vari-focal length 2.8~12mm , F1.4, Mega-Pixel lens, Motorized
IR Distance	30 Meters
IR LED	28 + 2 Units High Power IR LEDs
Min. Illumination	Color: 0.08 lux (AGC ON) Mono: 0.03 lux (AGC ON)
Day / Night	Built-in Mechanism IR Cut Filter (ICR)
Shutter Time	Auto: Indoor, Outdoor Manual: 1/30 ~ 1/1000 sec
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)
Housing	IP66 water proof standard
Power Supply	DC 12V Max: 6.6W(IR ON); 3.48W(IR OFF) PoE Max: 8.64W(IR ON); 4.8W(IR OFF)
Dimensions	Φ77.4 x L125 mm (w/o stand)
Operating Temp.	-20°C ~ +60°C

**System**

Video Resolution	2688x1520,2048x1536,1920x1080,1600x1200,1280x900,1280x720,800x600,640x480,640x360,320x240
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, up to 10Mbps
Video Adjustment	Brightness, Contrast, Hue, Saturation, Sharpness, Gain control, Shutter time, Sense Up, Digital WDR, White Balance, 2D Digital Noise Reduction, Day/Night color mode, Video orientation, IR Intensity
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	3x4 definable areas
Pre / Post Alarm	Yes, configurable time



**Network**

Ethernet	10 / 100 Base-T
Wireless	802.11b/g/n, supports WPA-PSK,
CAM6592FIR-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 V2.4.2, 1.01

**Remote Client Access**

Client Software	Microsoft IE 10 or above Safari V5.1 or above
	Android => "wecam_p2p" iOS=> " wecam_p2p "
Connected Clients	Up to 10 clients simultaneously
PC Requirement	OS: Windows 7,10 Suggested Hardware: Intel Core 2 Duo 2.53GHz, RAM: 1GB Graphic card: 128MB onboard

**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

