



IR-20M HD720P Network Bullet Camera

CAM6719HIR-PoE



Specification

Hardware

CPU	Multimedia SoC
RAM	128MB
Flash ROM	16MB
Image Sensor	1/4" Mega-Pixel CMOS
Lens	Fixed 2.8mm, F1.8, Mega-Pixel lens
IR Distance	20 Meters
IR LED	Built-in 28 IR LEDs
Min. Illumination	Color: 0.2 lux (AGC ON) Mono: 0.1 lux (AGC ON)
Day / Night	Built-in Mechanism IR Cut Filter (ICR)
Housing	IP66 water proof standard
Power Supply	DC 12V Max: 3.61W(IR ON); 1.64W(IR OFF) PoE Max: 802.3af, 4.33W (IR ON); 1.97W(IR OFF)
Dimensions	Φ68.4x L101.5 mm
Operating Temp	-10°C ~ +50°C
weight	480g

Network

Ethernet	10 / 100 Base-T
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

Event System

Event Trigger	Motion Detection, IP check , Network break down(wire only),Schedule
Trigger Actions	Send Email, Send to FTP, Save to Samba
Motion Area	3 definable areas

- ▶ Mega-Pixel CMOS Sensor
- ▶ Resolution up to 1280x800@30FPS
- ▶ H.264/MJPEG formats & triple stream
- ▶ Embedded ICR and 20-meters IR LED for day & night 24-hours surveillance
- ▶ IP66 water proof standard
- ▶ Free 36CH recording software
- ▶ Free App (wecam_p2p) for monitoring via Android/iOS smart phone

System

Video Resolution	1280x800, 1280x720, 640x480, 320x240, 176x144
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, Gain control, Shutter time, Sense Up, Digital WDR, Anti Fog, Lens Distortion Correction, White Balance, 3D/2D Digital Noise Reduction, Day/Night color mode, Video orientation
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

Remote Client Access

Client Software	Microsoft IE V9.0 (32-bit) or above Safari V5.1 or above Google Chrome V13.0 or above Android / iOS smart phone: "wecam_p2p"
Connected Clients	Up to 10 clients simultaneously
PC Requirement	OS: Windows 7, Vista, XP Suggested Hardware: Intel Core 2 Duo 2.53GHz, RAM: 1GB Graphic card: 128MB onboard