



IR-50M _1080P_ Network Bullet Camera

CAM6627FIR(W,PoE)



- ▶ 1080 CMOS Sensor
- ▶ Resolution up to 1920x1080@
- ▶ H.264/MJPEG formats & triple stream
- ▶ Vari-focal Lens Adjustment
- ▶ Two-way audio, Digital In/Out
- ▶ IP66 water proof standard
- ▶ Free 36CH recording software
- ▶ Free App (wecam_p2p) for monitoring via Android/iOS smart phone

Specification

Hardware

CPU	M
RAM	256MB
Flash ROM	16MB
Image Sensor	1/2.7" Megapixel CMOS Sensor
Lens	Vari-focal length 2.8~12mm, F1.4, Mega-Pixel lens, external adjustment
IR Distance	50 Meters
IR LED	56 Unit 5φ 850nm infrared LED (50M)
Min. Illumination	Color: 0.1 lux (IR Off) Mono: 0.05 lux (IR ON)
Day / Night	Built-in Mechanism IR Cut Filter (ICR)
Shutter Time	Auto: Indoor, Outdoor Manual: 1/30 ~ 1/10,000 sec
Housing	IP66 water proof standard
Power Supply	DC12V : 7.8W(IR On), 4.08W(IR Off) PoE: 10.08W(IR On), 4.32W(IR Off)
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)
Video Output	1 Analog video out (BNC connector)
Consumption	Max. 10.08 Watt
Dimensions	114mm(ψ) x 260mm(D) (With Shield) 99.4mm(ψ) x 225mm(D) (Without Shield)
Operating Temp.	-10°C ~ +60°C

System

Video Resolution	1920x1080@30fps, 1280x720@30fps, 640x480@30fps, 320x240@30fps, 176x144@30fps
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, up to 8Mbps
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
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,
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	12 definable areas
Pre / Post Alarm	Yes, configurable time

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, 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