



3MP H.264 IR-25M Bullet IP Camera

CAM6802TIR (W,PoE)



- ▶ 3 Mega pixel CMOS Sensor
- ▶ H.264/MJPEG/MPEG4 Triple mode & streaming
- ▶ 20FPS@2048x1536
- ▶ Onvif Compliant
- ▶ IR distance up to 25 meters
- ▶ Digital I/O: 1 In / 1 Relay out
- ▶ IP66 water proof standard
- ▶ Free App (wecam_p2p) for monitoring via smart phone
- ▶ Embedded Wireless (CAM6802TIR-W)
- ▶ Embedded PoE (CAM6802TIR-PoE)
- ▶ Free 36CH recording software

Specification

Hardware

CPU	ARM Cortex A9
RAM	256MB
Flash	16MB
Image Sensor	1/3" CMOS, 3 Mega pixel
Lens	Adjustable Vari-focal 3~10.5 mm, F1.2
IR Distance	25 Meters
IR LED	Built-in 35 IR LEDs
Illumination	Color: 0.5 lux (when IR is off) Mono: 0 lux (when IR is on)
Day / Night	Built-in Mechanism IR Cut Filter (ICR)
Shutter Time	Auto: Indoor, Outdoor Manual: 1/30 ~ 1/10000 sec
Audio In	1 Mic in (3.5mm phone jack)
Audio Out	1 Line out (3.5mm phone jack)
Digital I/O	1 In / 1 out
Video out	1 Analog video out (BNC connector)
Water Proof	IP-66 standard
Power Supply	CAM6802TIR-W: use Power Adaptor: DC 12V, 1A CAM6802TIR -PoE: Use PoE: PoE Injector (IEEE 802.3af) Or, use Power Adaptor: DC 12V, 1A
Consumption	Max. 9 Watt
Dimensions	W83 x H79.5 x L182.5 mm

Micro-SD Card Management

Recording Trigger	Motion Detection, Tampering Detection, Digital In, IP Check, Network Disconnect
Video Format	Video (AVI), Snapshot (JPEG)
Schedule	Snapshot during schedule
Video Playback / Delete	Yes

Event System

Event Trigger	Motion Detection, Tampering Detection, Digital In
Trigger Actions	Send Email, Send to FTP, Save to SD Card, Save to Samba HDD, Digital out
Pre/ Post Alarm	Yes, configurable

System

Video Resolution	2048x1536, 1920x1080 1600x1200, 1280x720, 640x480, 320x240, 176x144
Compression Format	H.264/ MJPEG/ MPEG-4
Frame Rate	Up to 20 FPS@2048x1536
Video Bitrate Adjust	CBR, VBR up to 6Mbps
Triple Streaming	2 for PC live view, 1 for mobile live view
Video Adjust	Brightness, Contrast, Hue, Saturation, Sharpness, AGC, Manual Shutter adjust, WDR, White Balance, 3D/2D Digital Noise Reduction, Day/Night color mode, Video orientation
Privacy Mask	Yes, 3 different areas
Security	Password protection IP address filtering, HTTPS encrypted data transmission, IEEE802.1x port-based authentication, QoS/DSCP
Firmware Upgrade	HTTP mode, can be upgraded remotely

Network

Ethernet	10/ 100 Base-T
Wireless	802.11 b/g/n (CAM6802TIR-W)
Network Protocol	HTTP, HTTPS, TCP/IP, RTP/RTSP, UDP, 3GPP, NTP, SMTP, FTP, PPPoE, Samba, DHCP, DDNS, UPnP, SNMP, QoS/DSCP, IP Filter, IEEE802.1x, IPv4/IPv6
Onvif Compliance	Onvif V2.10, 1.02, 1.01

Client Requirements

OS	Windows XP / Vista / Win 7
Browser	IE7, IE8, IE9, Safari, Chrome, Opera
Connection	Up to 10 clients simultaneously
Suggested Hardware	Intel Dual Core 2.53GHz, RAM: 1G, Graphic card: 128MB onboard RAM

Package List



PoE Model doesn't include power adaptor