



## 5M CMOS IR-20M Vandal Dome

# CAM6573EIR-PoE



- ▶ 5 Mega-Pixel CMOS Sensor
- ▶ H.264/MJPEG Triple mode & streaming
- ▶ IP66 water proof standard & IK10
- ▶ 20FPS@2592x1944
- ▶ Support Micro SD card for event recording (Optional)
- ▶ IR distance up to 20 meters
- ▶ Free App (wecam\_p2p) for monitoring via smart phone
- ▶ 2-way audio
- ▶ Free 36CH recording software

### Specification

#### Hardware

CPU	Multimedia SoC
RAM	512 MB
Flash	32MB
Image Sensor	1/3.2" CMOS, 5 Megapixel
Lens	Vari-focal 3 ~10.5 mm, F1.4
IR Distance	Up to 20 Meters
Day/ Night	Embedded IR Cut Filter (ICR)
Illumination	Color: 0.5 lux (AGC ON) Mono: 0.1 lux (AGC ON)
Audio In / Out	Input : External Audio in Output : External Line out, Support 2-way
Digital I/O	1 In / 1 Digital Out
Housing	IP66 water proof standard
Power Supply	Use PoE: PoE Injector Or, use Power Adaptor: DC 12V
Consumption	Max. 7.68 Watt
Dimensions	Φ137 x H102 mm
Temperature	-20°C ~ +60°C
Weight	890g

#### Network

Ethernet	10/ 100 Base-T
Network Protocol	IPv4/IPv6, HTTP, HTTPS, TCP/IP, UDP, 3GPP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP, UPnP, SNMP, QoS/DSCP, SAMBA, IEEE 802.1x, Bonjour

#### Micro SD Card Management (Optional)

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

#### System

Video Resolution	2592x1944@20fps, 2048x1536@20fps, 1920x1080@30fps, 1280x720@30fps, 640x480@30fps, 320x240@30fps
Compression Format	H.264 / MJPEG
Frame Rate	Up to 20 FPS@2592x1944
Video Bitrate Adjust	CBR, VBR
Triple Streaming	2 for PC live view, 1 for mobile live view
Video Adjust	Brightness, Contrast, Hue, Saturation, Sharpness, Gain control, WDR, Flip, Mirror, Noise Reduction, Day&Night Adjustable
Motion Detection	Yes, 3 different areas
Privacy Mask	Yes, 3 different areas
Security	Password protection IP address filtering, HTTPS encrypted data transmission, IEEE802.1x port-based
Simultaneous Connection	Up to 10
Audio	Yes, 2-way
Firmware Upgrade	HTTP mode, can be upgraded remotely

#### Event System

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

#### Client Requirements

OS	Windows XP / Win 7
Browser	IE11, Safari, Chrome, Firefox, Android => "wecam_p2p" iOS=> "wecam_p2p"
Connected Clients Suggested	Up to 10 clients simultaneously Intel Dual Core : 2.53G, RAM: 1GB, Graphic card: 128MB onboard RAM