



15M-IR_5MP_ Network Dome Camera

CAM2083EIR-PoE

CAM2083EIR



- ▶ 5 Mega Pixel 1/3.2" CMOS Image Sensor
- ▶ 24 IR LEDs, IR range 15M
- ▶ Simultaneous Multiple Streams, Real-time H.264, MJPEG Compression (Dual Codec)
- ▶ Supports ONVIF Standard to Simplify Integration and Enhance Interoperability

Specification

Hardware

CPU	Grain Media GM8137
RAM	128MB
Flash ROM	16MB
Image Sensor	1/3.2" 5Mega-Pixel CMOS Sensor
Sensitivity	0 Lux (IR ON)
IR LEDs	24 pcs
IR Range	15 M
Lens	Vari-focal 2.8~12mm
ICR	Adjustable IR-cut Mode; day & night Scheduled ,or Light Sensor Detect
I/O	RJ-45 Ethernet x 1, DC Jack x1
IP Rating	IP66
Power Supply	CAM2083EIR-PoE: Use PoE: PoE Injector (IEEE 802.3af) CAM2083EIR: use Power Adaptor: DC 12V, 1A
Consumption	2.3W(IR OFF), 5.2W(IR ON)
Weight	1050g
Dimension	Φ 135 x 110 mm
Operating Environments	Temperature: 0 ~ 45 °C Humidity: 90%

System

Video	H.264: 2560x1920 up to 10fps H.264: 1920x1080 up to 25fps H.264: 1280x1024 up to 30fps H.264: 1280x720 up to 30fps H.264: 640x480 up to 30fps Compression: H.264, MJPEG Streaming: Dual Codec (H.264、JPEG) Selectable Support Simultaneous multiple streams
Video Settings	Adjustable image size, quality, and bit rate Time/Date stamp and text caption overlay
Lighting Condition	brightness, contrast, saturation, sharpness, white balance and exposure.
Flicker Control	50/60 Hz
Color Mode	auto/day/night
Shutter Time	Manual: 1/2 ~ 1/100,000 sec , Max. Gain : 42_dB, day/night separated
Privacy Mask	Yes
Configuration	Yes
Backup & Restore	
System Restart	Yes
Maintenance	Supports online firmware upgrade

Alarm and Event System

Event Trigger	Motion Detection
Trigger Actions	Event notification using SMTP or FTP

Users Management

- 8 clients on-line monitoring at the same time
- 3-level user access control with password protection

Network

Ethernet	10 / 100 Base-T ,RJ-45
Network Protocol	IPv4, HTTP, TCP/IP, SMTP,FTP,RTSP, SNTP, DHCP, DDNS,PPPoE
Supported Browse	Microsoft IE V7.0 (32-bit) or above Mozilla Firefox V6.0 or above Google Chrome V13.0 or above