



2MP_20M_Network Camera

CAM6233FIR-PoE



Specification

- ▶ 2Mega-Pixel CMOS Sensor
- ▶ Digital Noise Reduction
- ▶ H.264/MJPEG Compression
- ▶ IR-Cut Filter , IR LED Built-in 20M
- ▶ Day & Night Manual Switch Time Control
- ▶ Digital Wide Dynamic Range
- ▶ Free 36CH recording software
- ▶ Free App (wecam_p2p) for monitoring via Android/iOS smart phone

Hardware

CPU	Multimedia SoC
RAM	128MB
Flash ROM	32MB
Image Sensor	1/2.9" 2M Type Exmor CMOS Sensor
Lens	3.6mm, F2.1
View Angle	78°(H),48°(V)
Sensitivity	Color: 0.015 lux (AGC ON) B/W: 0.008 lux (AGC ON)
Day / Night	IR Cut Filter (ICR)
LEDs	6 units Hi-power,850nm
IR Distance	20M
Power Supply	Use PoE: PoE Injector (IEEE 802.3af) Or, use Power Adaptor: DC 12V, 1.5A
Dimensions	110.5mm(Φ) x 79.5mm(H)
Operating Temp.	-20°C ~ +60°C
Weight	350g

System

Video Resolution	1920x1080, 1280x720, 640x360 @30fps
Video Format	H.264 / MJPEG
Frame Rate	Up to 30 FPS
Dual Streaming	Yes
Image Snapshot	Yes
Full Screen	Yes
Monitoring	
Bitrate Adjust	CBR / VBR, up to 4Mbps
Video Adjustment	Brightness, Contrast, Hue, Saturation, Sharpness, AGC, Night Mode, WDR, Flip, Mirror, Noise Reduction, Day/Night Adjustable
Privacy Mask	3 definable areas
Security	Password protection, IP address filtering, HTTPS encrypted data transmission, IEEE 802.1x port-based authentication for network protection, QoS/DSCP
Firmware Upgrade	HTTP mode, can be upgraded remotely

Network

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

Remote Client Access

Client Software	Microsoft IE 11 or above Safari V5.1 or above Android => "wecam_p2p" iOS=> "wecam_p2p"
Connected Clients	Up to 10 clients simultaneously
PC Requirement	OS: Windows 10, 7, Vista, XP Suggested Hardware: Intel Core 2 Duo 2.8GHz, RAM: 4GB Graphic card: 128MB onboard

Event System

Event Trigger	Motion Detection
Trigger Actions	Send Email, Send to FTP, Save to Samba HDD
Motion Area	3 definable areas
Pre / Post Alarm	Yes, configurable time