

ICIP-MX200S

2 Megapixel IP Camera with PoE

- 2 Megapixel CMOS Sensor
- TI DaVinci Series high-performance DSP
- H.264 Video Compression and JPEG Image Capture
- 15fps at UXGA(1600x1200) and 25/30fps at 720P/SVGA/D1 resolutions
- Dual encoding streams supported
- Multi-zone video detection and privacy masking
- 1 channel analogue video BNC output
- ePTZ control at 720P/SVGA/D1 resolution
- Support alarm I/O, RS485 and RS232 interface
- Max 32GB Hot swappable SD card for local storage
- Wi-Fi (802.11b/802.11g) is optional;
- PoE (Power over Ethernet) comply to IEEE802.3af

Product Overview



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ICIP-MX200S

2 Megapixel IP Camera with POE

Model	ICIP-MX200S
Processor	
Processor	TI DaVinci Series DSP
Operating System	Embedded LINUX
Resource	Simultaneous remote monitoring, local recording and remote control
User Interface	WEB, CMS(DSS, PSS), ICRSS
Camera	
Image Sensor	1/3" 2.0 Megapixel Micron CMOS
Effective Pixels	1600(H)x1200(V)
Electronic Shutter	Auto, 1/60~1/10000s
Mini. Illumination	0.5LUX/F1.2
Signal Noise Ratio	>50dB
Gain Control	Auto
White Balance	Auto/Manual
Day/Night	Yes
Lens	CS-mount , Selectable
Lens Control	Zoom: Manual
	Focus: Manual
	Iris: Manual
Video	
Video Compression	H.264/JPEG
Video Resolution	UXGA(1600x1200) / SVGA(800x600) / 720P(1280x720) / D1(704x480) / HD1(352x480) / CIF(352x240) / QCIF(176x128) / VGA(640x480) / QVGA(320
Encoding	Main Stream: UXGA (1~15fps), Others(1~30fps)
	Extra Stream: D1/HD1/CIF/QCIF/VGA (1~30fps)
Video Bite Rate	32K~8Mbps
Snapshot	Fastest 1fps JPEG capture
Video Format	NTSC
Analogue Video Output	1 channel BNC(1.0Vp-p, 75Ω)
Audio	
Audio Compression	PCM(64Kbps) / G.711a(32Kbps) / AMR(10.2Kbps)
Input	1 channel 3.5mm Jack Mic in
Output	1 channel 3.5mm Jack Speak out
Network	
Ethernet	RJ-45(10/100Base-T)

Network Functions	HTTP, TCP/IP, ICMP, RTSP, RTP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, , Alarm Server
Wi-Fi	802.11b/802.11g, -W model supported
Remote Operation	Monitor, PTZ control, Playback, System setting, File download, Log information, Maintenance & Upgrade
Auxiliary Interface	
SD Card	Max 32GB, local storage
RS232	PC communication
RS485	PTZ control
Alarm	2 Input / 1 Output
Power / Physical / Environmental	
Power Supply	DC 12V, PoE
Power Consumption	5W
Working Environment	-14°F~140°F / -25°C~+60°C, 10%~90%
Weight	1.43lb or 0.65kg or 22.92oz
Dimension	2.28" x 2.71 x 5.47" - 58mmx69mmx139mm
RS485	1
Alarm	7/2 channel In/Out
General	
Power Supply	AC 24V/3A (±10%)
Power Consumption	17W, 35W(IR on, Heater on)
Working Environment	-40°C ~ 60°C / Less than 90% RH
Ingress Protection	IP66
Dimensions	Φ229.6(mm) x 381.5(mm)
Weight	7.0kg