

IP box camera, 2 Megapixel CMOS, H.264/MPEG4/JPEG, 2-way audio, PoE



- 2 Megapixel (1600 x 1200) progressive scan
- H.264/MPEG-4/JPEG triple streams simultaneously
- Up to 32GB SD card recording for alarm trigger & network outage
- IR cut removal (ICR) for option
- 2-way audio
- Mobile view support
- Wifi/PoE support

Specification

	Model Name	ISM3210
Video	Network Compression	Triple streams: H.264/MPEG-4/JPEG
	Pixels (H x V)	1600 x 1200, 1280 x 1024, 1280 x 960, 1280 x 720, 800 x 592, 640 x 480, 320 x 240, 176 x 144
	Max. Frame Rate	Max. 30 fps (1280 x 720, 800 x 592, 640 x 480, 320 x 240, 176 x 144), 25 fps (1280 x 960), 22 fps (1280 x 1024), 15 fps (1600 x 1200)
	Safety	User-ID and password
	Protocol	TCP, UDP, HTTP, FTP, SMTP, NTP, DHCP, PPPoE, DNS, DDNS, NTP, UPnP, UPnP forwarding, RTSP, RTP, 3GPP, ICMP, SAMBA
	Number of User	Max. 10 connections for singal video
	Storage Capacity	SD card
	Alerting	SMTP, UDP, TCP, HTTP, SD card
	Pre/Post Alarm	Pre (0,1,2,3,4,5), post (0,1,2,3,4,5,10) sec
	Release for Alarm	Motion detection, I/O or schedule
	BLC	Auto (on/off)
	Electronic Shutter	1/50 (1/60) ~ 1/100,000 sec
	Video Output	BNC, 1 Vpp, 75 ohm
Min. Illumination	0.1 ~ 100.000 Lux (in night color mode 0.01 ~ 100.000 Lux)	
Lens	CS mount (DC driver supported)	
Audio	Audio Communication	2-way halfduplex
	Audio Compression	ADPCM 32 kbps
	Frequency	300 Hz ~ 3.4 kHz
	Audio In	Microphone built in
	Audio Out	RCA, line out for external speaker
Terminal	Network Interface	Ethernet (10 Base-T/100 Base-Tx), Wifi for option
	Video Interface	BNC, video composit (NTSC/PAL)
	SD Card	SD memory card with the 32 GB, 16 GB, 8 GB, 4 GB ~ 64 MB
	External Port	Alarm-in x 1/relay-out x 1/RS485 2 wires
General	Operation Voltage	PoE: 48 V, IEEE 802.3af for option (max. 7 W) LAN: DC12 V (max. 6 W)/1 A, Wifi: DC 12V (max. 7 W)
	Dimension (D x W x H)/ Weight	130 mm x 65 mm x 58 mm/400 g/12 pcs per carton
	Operation Temperature	0 °C ~ +45 °C, relative moisture 20 % ~ 90 %
	Waterproof	-

*Design and specifications are subject to change without prior notice.