

Features:

- MPEG-4 image compression
- ADPCM audio compression, supports two-way audio
- Supports 2.4GHz 802.11
- Supports offline converting to Divx/AVI format
- Supports flexible API
- Built-in web server, IE client support
- Max. 30fps image compression
- Max. 30fps image transmission
- D1, CIF, FIELD, QCIF resolution
- Supports DDNS
- Supports motion detection and watermark
- Supports watchdog
- Remote pan/tilt/zoom control
- Supports CCD scan mode
- TCP/IP, ARP, RARP, ICMP, DHCP, FTP, HTTP, and SMTP protocols supported
- Remote snap shot and video recording
- Self-contained FTP server and E-mail sending function
- Free multi-screen management software
- Applicable in schools, banks, communications, posts and telecommunications, electric power systems, video conferences, high-class hotels, multinational enterprises, chain stores and home security projects



Specification Sheet

Model		IP-3806	IP-3808
Browser		MS Internet Explorer Ver 4.0 or Later	
		Netscape Ver 4.5 or Later	
		Windows 98/NT,95(with Winsock2)	
Hardware		CPU	
		32Bit RSIC Embedded Processor	
		OS	
		Embedded Linux	
Flash Memory		8Mb	
RAM		16Mb	
Video Channel		Internal Input	
		1Ch	
		External Input	
		1Ch	
Output		1Ch	
Network		Wireless rate	
		2.400-2.4835GHZ	
		using area	
		Indoors: 100m Outdoors: 400m	
wireless line		2dbi	
wireless wave		QPSK/PBSK/CCK	
Image Resolution		D1, CIF, FILE, QCIF	
Image Compression		Compression Algorithm	
		MPEG-4	
		Compression Rate	
		10:1-200:1 (typical 30:1)	
Frame Rate		Max 30 frame / sec	
Performance		Transfer Rate	
		Max 30 fps	
CCD Module		Device	
		1/3" SONY CCD,420TV	1/3" SONY CCD,480TV Lines
		Lens mount	
		Fixed	
Sensitivity		0.5Lux	0.1Lux
Auto Iris		Electronic Shutter	
Standard Lens		Mount Type	
		Fixed	
		Aperture	
		Fixed F2.0	
Focal length		Fixed 3.0~8.0mm	
Management and Software Update		Remote system-configuration via Ethernet	
		Falsh memory allow new version software updates through TCP/IP network	
Security		Password Protection	
		IP Address Fittering	
		Image Encryption	
Alarms and I/O		Motion detection	
		Automatic e-mail and file sending	
MISC function		High quality image area setting	
		Periodical image sending through e-mail and FTP	
		Gray/Progressive/Single-shot Mode for modem users	
		User customized homepage publishing supported by FTP: 6MB	
Pan/Tilt/Zoom Control		wireless network	