

Features:

- MPEG-4 image compression
- ADPCM audio compression
- 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
- 30m~50m radiation distance
- 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
- 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-3501	IP-3502	IP-3503
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	Protocol	TCP/IP,HTTP,ARP,RARP,ICMP,DHCP,FTP,SMTP		
	Network Line	10 base-T LAN(RJ-45)		
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	1/4" SHARP CCD,420TV	1/3" SONY CCD,420TV	1/3" SONY CCD,480TV
	Lens mount	Fixed		
	Sensitivity	1.0Lux	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 Flash memory allow new version software updates through TCP/IP network		
Security	Password Protection			
	IP Address Fitting			
	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:6 MB			
Pan/Tilt/Zoom Control		RS-485		