



GOLDEN STATE INSTRUMENT CO.

GS-810IPC

Network Camera

Features:

- MPEG-4 image compression.
- ADPCM Audio compression, support Audio monitor.
- Built-in Web server, IE client support.
- Max. 30fps image compression.
- Max. 30fps image transmission.
- D1, CIF, FIELD, QCIF Resolution.
- Support DDNS.
- Support Motion detection and watermark.
- Support Watchdog.
- Remote Pan/Tilt/Zoom control.
- Support CCD scan mode.
- TCP/IP, ARP, RARP, ICMP, DHCP, FTP, HTTP, and SMTP protocol support.
- Remote snap shot and video recording.
- Self-contained FTP server & E-mail sending function.
- Free multi-screen management software.
- Applicable in schools, banks, communications, posts and telecommunications, electric power system, video conference, high-class hotels, multinational enterprises, chain stores, home security etc.



Specifications:

Browser		MS Internet Explorer 4.0 or Later	
		Netscape 4.5 or Later	
		WIN98, WIN2K, XP or above	
Hardware	CPU	32Bit RSIC Embedded Processor	
	OS	Embedded Linux	
	Flash Memory	8Mb	
	RAM	16Mb	
Accessories	Audio	Compression Algorithm	ADPCM
		Internal Input	1Ch
		External Input	1Ch
	Lens	Output	1Ch
		Lens Mount	C Mount
		Mount Type	Fixed
		Focal length	Fixed 4 mm
Network	Protocol	TCP/IP, HTTP, ARP, RARP, ICMP, DHCP, FTP, SMTP	
	Network Line	10 base-T LAN(RJ-45)	
Video	Compression Algorithm	MPEG-4	
	Compression Rate	10:1-200:1(typical30:1)	
	Frame Rate	Max 30 frame / sec	
	Internal Input	1Ch	
	External Input	1Ch	
	Output	1Ch	
		Resolution	D1:720×576 CIF:320×288 FIELD:720×288 QCIF:176×144
CCD Module	Device	1/3" Sony Super HAD* CCD Image Sensor	
	Horizontal Resolution	470 TV Lines (Max)	
	Minimum illumination	0.5Lux	
	S/N Ratio	More than 52db	
Management and Software Update		Flash memory allow new version software updates through TCP/IP network	
Security		Password Protection	
		IP Address Fitting	
		Watch Dog	
		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	
Pan/Tilt/Zoom Control		RS-485	