

GS-9801-MPC-IR



2 Mega Pixel CMOS IR Day/Night IP Camera

Features

- Optimized H.264 video compression algorithm to satisfy the transmission of High Definition video at low network bandwidth, saves storage space, supports Dual-stream.
- High Definition digital video, fully compatible supporting 1600x1200
- Built-in Web Server to realize remote surveillance, control and setting via IE.
- Support remote software update function
- Bi-directional real time transmission of audio talk-back
- Provide video loss, motion detection and sensor alarm functions
- Provide RS485/RS232 serial port with several built-in high-speed domes and decoder protocols, supports transparent protocols.
- Support image masking, image capturing
- Optional SD card function
- Auto-retrievey function and auto-connection if the network interrupts

Structure



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Specs

Image Sensor	GS-9801-MPC	1LUX, 1/3 CMOS Sensor
Auto Iris Control	DC drive	
Video Compression	H.264 Baseline Profile @Level 2.2	
Video Definition	CMOS	PAL:, 2MP 1600x1200, 1280x960, 1280x720, 800x600
	Built-in	45 LEDS distance around 30 M complete with 6 or 8mm lens
Video Parameters	Brightness, Hue, Contrast, Saturation, Image quality.	
Streaming Format	Optional Video Streaming or Audio & Video composite Streaming	
Video Frame Rate		PAL: 1-25frames/second NTSC:1-30frames/second
	CMOS	1-25frames/second below 1280x960 & 1600x1200 15fps
Video Compression Bit rate	16Kbit/S~4Mbit/S	
Audio Input	1channel, linear input, Input Impedance:1KOhms	
Audio Compression	G.726	
Audio Output	1channel, RCA interface, linear output,	
Audio two-way talk	Built-in Audio I/O port	
Supported Protocols	TCP, UDP, IP, HTTP, FTP, SMTP, DHCP, DNS, ARP, ICMP, POP3, NTP, IPsec, UPNP, RTP, RTCP	
System Interface	10M/100M self-adapting Ethernet port,	
	1 RS485 port, 1 RS232 port (supports transparent protocols)	
Alarm Input	1channel on/off input, supporting NO (normally open) or NC (normally close) sense.	
Alarm Output	1 channel on/off output, 120VAC 1A/24VDC 1A	
Input Power Supply	DC 12V, 1A	
Maximum Power	Less than 6W	
Operating Temperature	-10 ~ +55°C	
Storage Temperature	-20 ~ +70 °C	
Operating Humidity	10 ~ 85%	
System Requirements	Operation System: Microsoft Windows 2000/XP/2003 Vista & 7 Browser: Microsoft Internet Explorer 5.x or above	