

P-4000

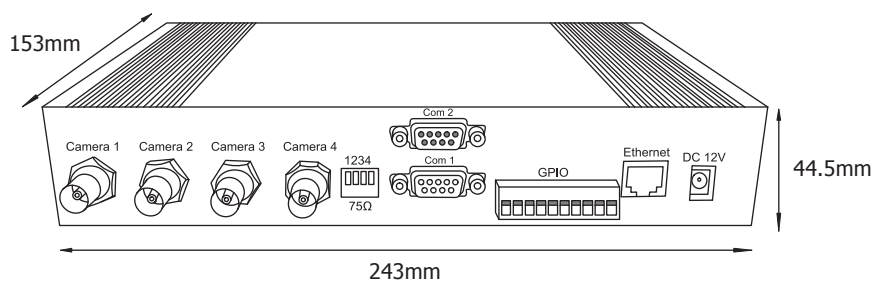
MJPEG 4CH Network Video Server



MAIN FEATURES

- Built-in HTTP Web Server providing Internet capability
- MJPEG Compression
- Motion Detection / Date / Time / GPIO Input for event trigger
- Event handling trigger send video clip by Email/ FTP/Alarm device
- Programmable event script for various applications.
- Built-in PTZ protocol allows connecting and controlling multiple PTZ cameras
- Supports PiXORD DDNS for dynamic IP application
- Hardware watchdog providing robustness system in critical environment

DIMENSION DIAGRAM



P-4000 MJPEG 4CH Network Video Server

Specifications

Video Compression	MJPEG	
Video Resolution	FULL: NTSC = 704x480; PAL = 704x576 SIF: NTSC = 352x240; PAL = 352x288 QSIF: NTSC = 176x112; PAL = 176x144	
Frame Rate	Up to 30(NTSC) / 25(PAL) for single channel. Average 12 (NTSC) / 10 (PAL) for multi-channel	
Video Control	Quality: 1~30, Frame Delay	
Analog Video Input / Output	4 x BNC (Video Input), 1.0 Vp-p, 75, Composite, Auto detection NTSC/PAL	
Pan / Tilt / Zoom control	Supports Pelco-P, Pelco-D, Lilin, Dynacolor protocols	
Event System	Trigger	Programmable event script with Wizard support: Motion detection, Scheduling (time/frequency), Sensor input, Video/Network connection, CGI
	Action	Send alert message, Store images to internal buffer (2MB pre / post alarm), FTP images to remote site, E-mail message / images, Relay output to external device, HTTP server push to remote site
Network Interface	10/100 Base-T Ethernet	
Protocols	TCP(UDP)/IP, ARP, ICMP, HTTP, FTP, Telnet, SMTP, DHCP, DNS	
Audio Capability	Through Audio Server	
Power Supply	AC/DC switching power adapter, input: AC100 ~240V, output: DC 12V/2A	
Power Consumption	5W	
Operation Temperature	0°C ~ 50°C	
Operation Humidity	20% ~ 80% RHG	
Dimension (L x W x H)	243mm x 153mm x 44.5mm	
Net Weight	930g	
I/O Connectors	4 x BNC connectors for video in 2 x RS232 Serial ports 1 x RJ-45 Ethernet connector 2 x LEDs (Power status / Network) 1 x GPIO Terminal block with fully opto-isolated four alarm inputs and one relay output 1 x 4-DIP 75Ω impedance match switch 1 x DC In connector	
Package Contents	1 x CD (manual and software) 1 x AC/DC Power Adapter	