

SV-200 Series

Internet MPEG4 Video and Audio Server With Remote Viewing and Recording

Unique Features

- Fully developed in Korea
- MPEG-4 ISO/IEC 14496-2 Compliance
- 200kbps to 500kbps for CIF (352 x 288) Real-time video streaming
- D1 (720 x 576) DVD Quality Full Frame Rate quality can be achieved
- Synchronized Audio and Video Transmission and Recording
- Dynamic IP supported with flexible configuration for all application needs
- Bundled "MeerKat" software ideal for small to medium scale applications. Remote viewing, recording, backup, playback, remote configuration all in a easy to use software package.
- Internet Explorer direct viewing of live video
- Full Duplex Audio supported on SV-201G
- Controllable TCP Port Assignment

Remote Surveillance Software

- 16 Channels concurrent connection (64 Channels Edition is available on special request)
- 16 Channels display (Switchable to 1, 4, 7, 9, 10, 13 & 16 Channels display)
- Remote alarm management
- Full screen or partial screen video motion detection
- Central recording and storage (Remote backup to ftp servers)
- File backup on schedule or on request
- Remote PTZ control
- Remote configuration of video servers
- Auto Dynamic IP detection
- File playback - Search by camera, date, time, IP and channel number

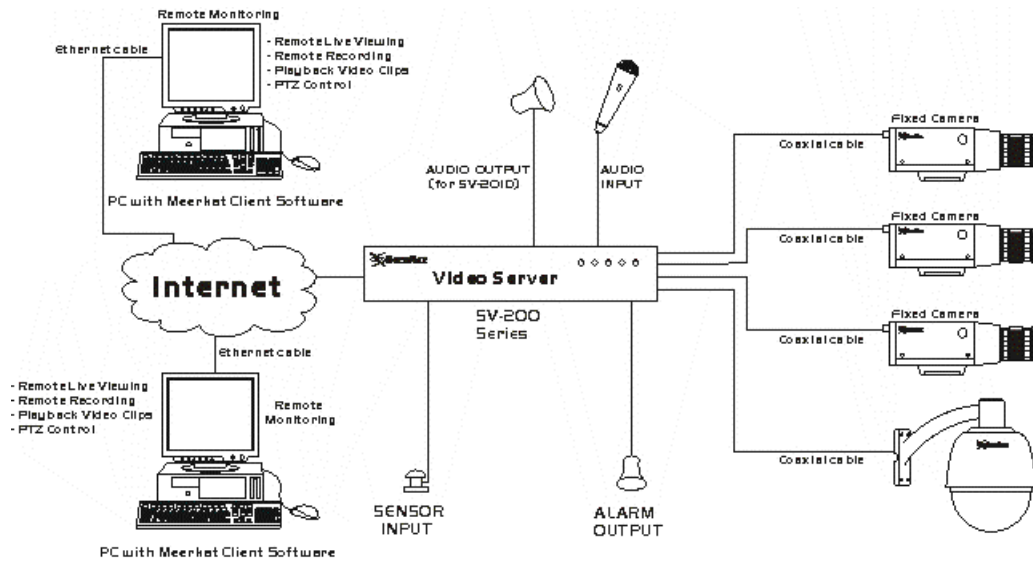


Rear Side Detail





System Diagram



Specifications

Model	SV-201G	SV-204P
Video In	1 Channel (BNC)	4 Channel (BNC)
Video Out	1 Loop Through (BNC)	4 Loop Through (BNC)
Audio In	1 Channel (Full Duplex Audio)	4 Channel (Half Duplex Audio)
Audio Out	1 Channel (Full Duplex Audio)	N/A
Streaming Maximum Speed	NTSC 30 fps (30 fps per channel) @ D1 PAL 25 fps (25 fps per channel) @ D1	NTSC 120 fps (30 fps per channel) @ CIF NTSC 30 fps @ D1 (for single channel) PAL 100 fps (25 fps per channel) @ CIF PAL 25 fps @ D1 (for single channel)
Streaming Maximum Resolution	NTSC 720 x 480 (D1) PAL 720 x 576 (D1)	
Network Protocol	TCP/IP	
Network Interface	10/100Base-TX	
Image Resolution	NTSC 720x480, 640x480, 320x240 PAL 720x576, 704x576, 352x288, 320x288	
Hardware Video Compression	MPEG-4 ISO/IEC 14496-2 Compliance	
Hardware Audio Compression	ADPCM	PCM
Hardware Power	DC 5V 1A	
Client Software	MeerKat Software Package with Remote Viewing, Playback and Configuration Functions	

Ordering Information

Model	Description
SV-201G	1 Channel Internet MPEG4 Video and Audio Server With Remote Viewing and Recording
SV-204P	4 Channel Internet MPEG4 Video and Audio Server With Remote Viewing and Recording