



1CH Network Video Transceiver

SVR411 / SVR411W

- ▶ Video Server and Video Decoder
- ▶ MPEG4 / MJPEG Dual mode & Dual streaming
- ▶ Support SD card for local record
- ▶ 2-way audio
- ▶ Digital I/O: 2 in/ 4 out
- ▶ 3GPP for monitoring via 3G mobile phone
- ▶ Optional Wireless (SVR411W)
- ▶ Free 36CH recording software

Specification**Hardware**

CPU	ARM 9, 32 bit RISC
RAM	64MB
ROM	8MB
Video In (Encode)	1 Analog video input (BNC connector)
Video Out (Decode)	1 Analog video output (BNC connector)
Audio In/ Out	1 Line in/ 1 Line out (RCA connectors)
Digital I/O	2 in/ 4 out
RS-485	1, for PTZ control
Power Supply	DC 12V, 1A
Dimensions	W134 x H42 x D107 mm

Network

Ethernet	10/ 100 Base-T
Wireless	802.11b/g (SVR411W) WPA-PSK, WEP 64/ 128 bit
Network Protocol	HTTP, TCP/IP, RTP/RTSP, 3GPP, NTP, SMTP, FTP, PPPoE, DHCP, DDNS, UPnP

Event System

Event Trigger	Motion Detection, Sensor In
Trigger Actions	Send Email, Send to FTP, Save to SD Card, Digital Out

Client Requirements

OS	Windows 2000, XP, 2003, IE6.0
Suggested	Intel-C 2.0G, RAM: 512MB, Graphic card: 64MB

Package List

SVR411, Power Adapter, Ethernet Cable, CD-ROM, I/O Connector,
Antenna (SVR411W), Quick Installation Guide

System

Mode	3 Modes: Video Server, Video Transceiver, Video Decoder
Dual Streaming & 3GPP	Available for Video Server Mode

Video Encoding

Available Mode	Video Server, Video Transceiver
Video Resolution	NTSC: 720x480, 704x480, 352x240, 176x120 PAL: 720x576, 704x576, 352x288, 176x144
Compression Format	MPEG-4 / MJPEG
Frame Rate	Up to 30 FPS
Video Bitrate Adjust	CBR, VBR
Motion Detection	Yes, 3 different areas
Pre/ Post Alarm	Yes, configurable
Remote PTZ Control	Yes, via RS-485
Audio	Video Server: 2-way Video Transceiver: 1-way (receive)

Video Decoding

Available Mode	Video Decoder, Video Transceiver
Video Output Resolution	D1/ VGA/ CIF/ QCIF
Audio Decoding	Yes
Output OSD	Yes
Decoded Device	IP Camera, Video Server

SD Card Management

Recording Trigger	Motion Detection, Sensor In, IP Check, Network Disconnect
Video Format	AVI, JPEG
Video Playback	Yes