

SKY-VS7100 1 Channel Network Video Server



- Real-time MPEG-4 and MJPEG Compression (Dual Codec)
- Dual Streams Simultaneously
- Two-way Audio via SIP Protocol
- Up to D1 Resolution
- 3GPP Mobile Surveillance
- Digital I/O for External Sensor and Alarm
- Privacy Masks

Specifications

System	CPU: VVTK-1000 SoC Flash: 8MB RAM: 64MB Embedded OS: Linux 2.4
Camera Control	PTZ camera control through RS-485 Supported devices & protocols: DynaDome/SmartDome, Pelco D, LiLin Supports CGI command serial driver
Video	Compression: MJPEG & MPEG-4 Streaming: Simultaneous dual streams MPEG-4 streaming over UDP, TCP, HTTP or HTTPS MPEG-4 multicast streaming MJPEG streaming over HTTP or HTTPS Supports 3GPP mobile surveillance Frame rates: MPEG-4: Up to 30/25 fps at 352x240 (NTSC) / 352x288 (PAL), MJPEG: Up to 30/25 fps at 352x240 (NTSC) / 352x288 (PAL)

Audio	<p>Compression</p> <p>GSM-AMR speech encoding, bit rate: 4.75 kbps to 12.2 kbps</p> <p>MPEG-4 AAC audio encoding, bit rate: 16 kbps to 128 kbps</p> <p>Line level input: Up to 1 Vrms</p> <p>Supports two-way audio via SIP protocol</p> <p>Supports audio mute</p>
Network	<p>10/100 Mbps Ethernet, RJ-45</p> <p>Protocols: IPv4, TCP/IP, HTTP, UPnP, RTSP/RTP/RTCP, IGMP, SMTP, FTP, DHCP, NTP, DNS, DDNS and PPPoE</p>
Alarm & Event Management	<p>Triple-window video motion detection</p> <p>One D/I and one D/O for external sensor and alarm</p> <p>Event notification using HTTP, SMTP, or FTP</p>
Security	<p>Multi-level user access with password protection</p> <p>IP address filtering</p>
Users	<p>10 clients on-line monitoring at the same time</p>
Dimensions	<p>Depth: 137.7mm</p> <p>Width: 78.35mm</p> <p>Height: 33.85mm</p>
Weight	<p>Net: 198 g</p>
LED Indicator	<p>System activity and network link indicator</p>
Power	<p>12V DC</p> <p>Power consumption: Max. 4 W</p>
Approvals	<p>CE FCC</p>
Operating Environments	<p>Temperature: 0 ~ 50 °C (32 ~ 122 °F)</p> <p>Humidity: 20% ~ 80%</p>
Viewing System Requirements	<p>OS: Microsoft Windows 2000/XP/Vista</p> <p>Browser: Mozilla Firefox, Internet Explorer 6.x or above</p> <p>Cell phone: 3GPP player</p> <p>Real Player: 10.5 or above</p> <p>Quick Time: 6.5 or above</p>
Installation, Management & Maintenance	<p>Installation Wizard 2</p> <p>32-CH central management software</p> <p>Supports firmware upgrade</p>
Applications	<p>SDK available for application development and system integration</p>
Warranty	<p>2 Years</p>