

1 CH Video Server

# VS-100

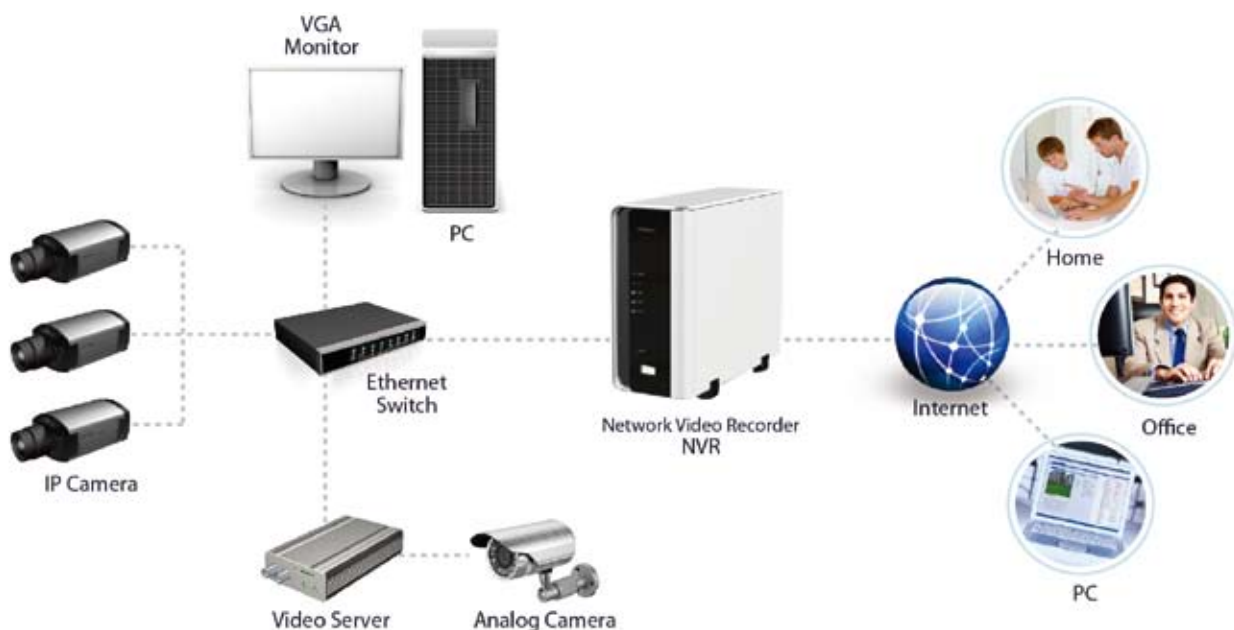
 ONVIF Compliant H.264/ MPEG4/  
 MJPEG multiple stream 30fps at D1  
 Two-way Audio


- ▶ ONVIF Compliant
- ▶ H.264/ MPEG4/ MJPEG multi-profile streaming
- ▶ 30fps at D1
- ▶ Two-way Audio
- ▶ Option: DC 12V/AC 24V or Power over Ethernet (PoE) IEEE 802.3af.
- ▶ Built-in SD/SHDC memory card slot for local storage
- ▶ 3GPP Mobile Surveillance supported
- ▶ Support RS-485 communication

## Product Overview

The VS-100 video server helps customers to make use of their existing analog CCTV cameras to upgrade to a network video surveillance system, so their initial investment will not be wasted. VS-100 video server accommodates one analog video channel, image digitizer, images compressor and web server with network interface. VS-100 video server combines your analog CCTV system with a network video system, thereby acquiring all the functionality and benefits that digital technology offers – remote accessibility, flexibility & scalability and super image quality.

The VS-100 video server allows users to remotely monitor and control analogue cameras over TCP/IP network, highly efficient compression and superior resolution of recording bring users clear & crisper images and provides simple network configuration to transmit real-time video for security surveillance.

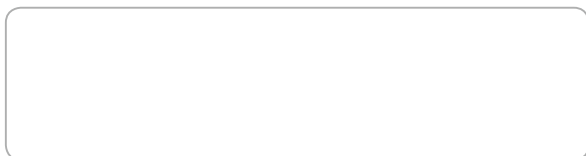


# Specifications

<b>Description</b>	1 CH Video Server
<b>Processor</b>	DSP Base (DaVinci TM320DM365)
<b>Video Compression</b>	H.264 HP/MP/BP, MPEG-4 SP, M-JPEG
<b>Resolution</b>	720 x 480( NTSC) /720 X 576 (PAL) up to 30/25 fps
<b>Multiple Streaming</b>	Yes
<b>SD/SDHC interface</b>	Yes
<b>Power-over-Ethernet (IEEE 802.3af)</b>	option
<b>Audio Support</b>	Two-way
<b>Alarm Input/output</b>	1x D/I, 1x D/O
<b>Digital zoom</b>	10x
<b>ONVIF</b>	Yes
<b>Protocol</b>	TCP/IP,IPV6,UDP,ICMP ,DHCP ,NTP ,DNS ,DDNS ,SMTP ,FTP ,HTTP ,HTTPs ,Samba,PPPoE ,UPnP, Bonjour, RTP, RTSP, RTCP, IPV4
<b>QoS</b>	Yes
<b>Multi-level user access</b>	Yes
<b>IP filtering</b>	Yes
<b>3GPP support</b>	Yes
<b>Time Management</b>	Manual Time Setting Time Server and NTP support Real Time Clock
<b>Event Management</b>	Events Triggered by Motion detection or GPIO Image or Video Upload/Send over email ,FTP, samba Recording Video file to SD Card by schedule
<b>System Management</b>	64-ch Management Software(ExpressView)
<b>Operation Temperature</b>	0~50°C
<b>Approvals</b>	CE, FCC
<b>Package</b>	Accessories: Power Supply Packaging(white box) CD

## Management Software

<b>Supported OS</b>	Windows 2003/XP/Vista/Window 7
<b>Functions</b>	View Channels: up to 64 CHs
	Recording
	Playback
	Motion Detection
	Audio Support
<b>IP Finder</b>	Backup/Restore to/ from Configuration file
	Auto search IP address of cameras in LAN



**EDIMAX**  
Edimax Technology Co., Ltd.

<http://www.edimax.com>