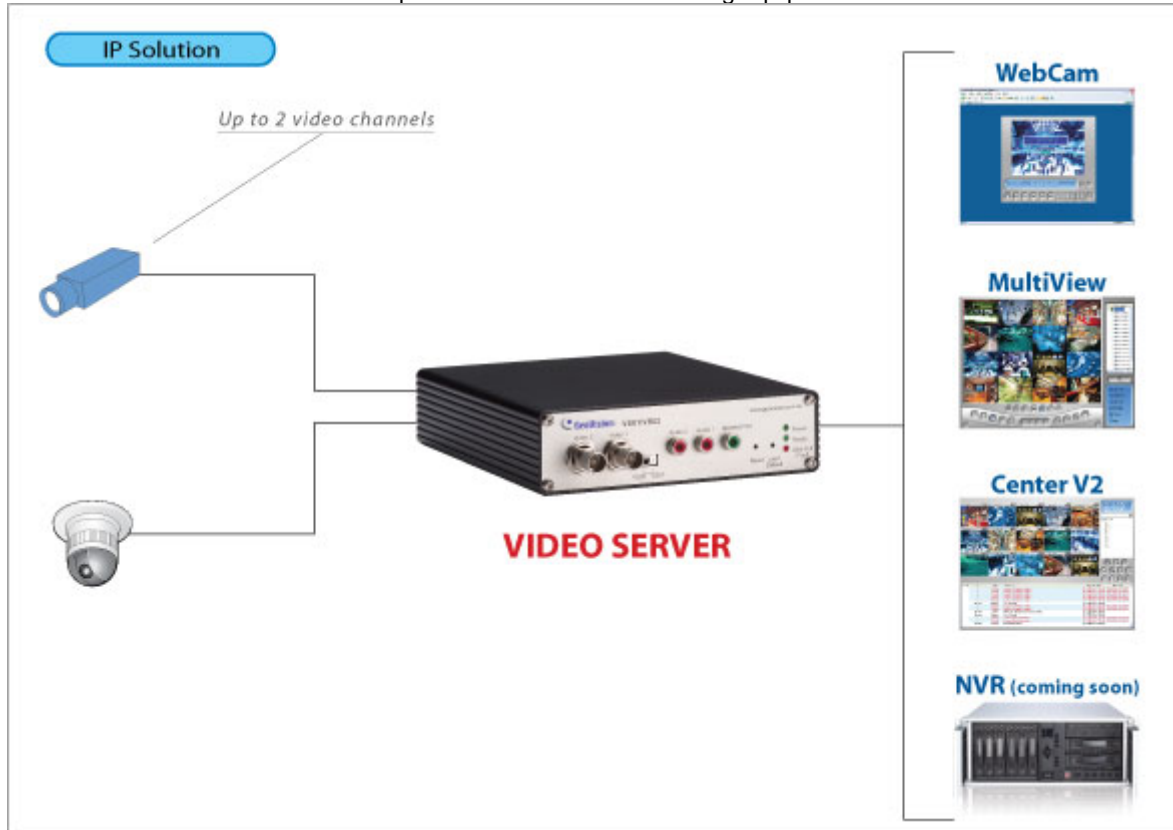


## GV-Hybrid Solution

### INTRODUCTION

The newly introduced GV-Video Server is an advanced video converter that digitizes analog video signals and sends them over an IP network. For users who already installed legacy analog cameras, the GV-Video Server offers a cost-effective solution to adopt IP surveillance in the existing equipments.



The GV-Video Server is easy to maintain and simplifies live monitoring, configuration, and system control. The user-friendly interface allows web browser access and provides a smart and scalable monitoring over any distance via LANs or WANs. Remote surveillance is implemented via 3GPP, IE browser and GeoVision GV-MultiView. For the purpose of central monitoring, the GV-Video Server offers an extensible solution for multi-site surveillance and control to manage numerous cameras from subscribers.

## GV-Video Server



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The GV-Video Server is designed to digitize one or two analog video signals, then compress them and send them over an IP network to be viewed on a mobile device, saved in a storage server or processed by a digital surveillance system.

### Main Features:

- Dual Streaming
- Supports 3GPP
- Wireless supports 802.11 b/g
- External Storage

Specifications		
Modes	GV-VS01	GV-VS02
Number of channels	One A/V channel	Two A/V channel
Video compression	MPEG4 ASP	
Resolutions	D1, Half D1, CIF, QCIF	
Frame rate	Up to 30/25 fps at D1(1ch)	
Video streaming	Controllable frame rate and bandwidth Constant and variable bit rate Dual Streams by GV-VS01	
Image setting	Brightness, Contrast, Saturation, Hue	
Audio	G.723	
Security	IP address filtering	
Alarm and event management	Events triggered by motion detection, digital inputs Image and notification upload over TCP, FTP, email, CMS and NVR	

