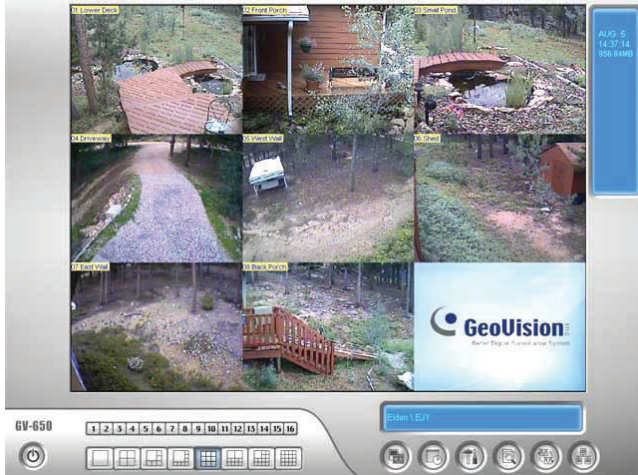# PRODUCT SPECIFICATIONS

SentroMax V Series (PC Based DVRs)
Advanced-Featured, 30-480fps, 4-16 Camera Digital Video Recorders

Features

- 4 to 16 channel digital video recorders
- Simple, plug & play installation
- Supports NTSC or PAL
- 1 year warranty on parts and labor and 1 year free technical support
- Selectable 320x240, 640x240, 640x480 720x240 and 720x480 image resolution
- Up to 480 frames/sec recording and real-time display
- Manages storage and recycles space automatically
- Simultaneous viewing, recording, playback and remote access
- PTZ and POS enabled

Description

The SentroMax V Series digital video recorders (DVRs), based on the GV series video capture cards, Provide superb digital video surveillance solutions. The SentroMax V Series supports up to 16 cameras and up to 480fps. Digitally recorded video is optimally compressed yet retains excellent image quality.

The SentroMax V Series DVRs support alarm input and output devices, allow control of PTZ cameras, and feature remote monitoring, remote recording and viewing by multiple clients simultaneously. The advanced motion detection feature avoids false alarms through noise reduction, and provides several methods to notify about intrusions or abnormal situations, instantly. A complete multi-level password access control and audit log ensures a true secured environment.

TECHNICAL SPECIFICATIONS

SentroMax V Series (PC Based DVRs)
Advanced-Featured, 30-480fps, 4-16 Camera Digital Video Recorders

SENTROMAX V SERIES DVR SPECIFICATIONS				
MODEL	**V600**	**V800**	**V1240**	**V1480**
Video Inputs	4, 8, 16	8, 16	16	16
Audio Inputs	1	4	8, 16	16
Video Compression	Geo MPEG4, Geo MPEG4 (ASP), Geo H264, Geo H264 V2			
Recording Resolution	320x240, 640x240, 640x480, 720x240, 720x480			
Total Recording/Display Speed	30 frames/sec	120 frames/sec	240 frames/sec	480 frames/sec
Remote Access	TCP/IP or (optional) modem			
Event Recording	Video motion or alarm sensing			
Monitor Output	1 SVGA Port			
Hard Disk Usage (30%)	1.8GB/day*	7.2GB/day*	14.4GB/day*	28.8GB/day*
Software	Windows™ XP, GV-MultiCam System and System Restore Software			
Hardware	Intel™ brand processor, LAN adapter, keyboard, mouse			
Video Backup Device	DVD-RW/CD-RW drive			
Standard Storage	160GB	250GB	250GB	500GB
Standard Warranty	1 year parts and labour, 1 year toll free technical support.			

* Depending on degree of compression selected