



## Sentry V Series (PC Based DVRs)

Advanced-Featured, 30-960fps, 4-32 Camera Digital Video Recorders



### Features

- ⚡ 4 to 32 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 30 frames/sec/camera recording and display
- ⚡ Manages storage and recycles space automatically
- ⚡ Simultaneous viewing, recording, playback and remote access
- ⚡ PTZ and POS enabled
- ⚡ Remote monitoring and recording

### Description

The Sentry V Series digital video recorders (DVRs), based on the GV series video capture cards, provide superb digital video surveillance solutions. The Sentry V Series supports up to 32 cameras and up to 30fps/camera recording and display. Digitally recorded video is optimally compressed yet retains excellent image quality.

The Sentry 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.

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#### Sentry Security Systems Inc.

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**SENTRY V SERIES DVR SPECIFICATIONS – V600-V800**

MODEL	V600	V650	V800
<b>Video Inputs</b>	4 - 32		4 - 32
<b>Audio Inputs</b>	1-2	2-4	4-8
<b>Video Compression</b>	Geo MPEG4, Geo MPEG4 (ASP), Geo H264, Geo H264 V2		
<b>Recording Resolution</b>	320x240, 640x240, 640x480, 720x240, 720x480		
<b>Total Recording/Display Speed</b>	30 frames/sec – up to 16 60 frames/sec - 32	60 frames/sec – up to 16 120 frames/sec - 32	120 frames/sec – up to 16 240 frames/sec - 32
<b>Remote Access</b>	TCP/IP, LAN, WAN, Internet		
<b>Event Recording</b>	Continuous, Video motion, Schedule or Alarm sensing		
<b>Monitor Output</b>	1 SVGA Port		
<b>Approx Hard Drive Usage (30%)</b>	1.8GB/day*	3.6GB/day*	7.2GB/day*
<b>Software</b>	Windows™ 7, GV-MultiCam System and System Restore Software		
<b>Hardware</b>	Intel™ brand processor, LAN adapter, keyboard, mouse		
<b>Video Backup Device</b>	DVD-RW/CD-RW drive		
<b>Standard Storage</b>	500GB	500GB	500GB
<b>Standard Warranty</b>	1 year parts and labor, 1 year toll free technical support. Extended warranties available.		

**SENTRY V SERIES DVR SPECIFICATIONS – V1120-V1480**

MODEL	V1120	V1240	V1480
<b>Video Inputs</b>	8, 16, 32		16, 32
<b>Audio Inputs</b>	8, 16, 32		16, 32
<b>Video Compression</b>	Geo MPEG4, Geo MPEG4 (ASP), Geo H264, Geo H264 V2		
<b>Recording Resolution</b>	320x240, 640x240, 640x480, 720x240, 720x480		
<b>Total Recording/Display Speed</b>	120 frames/sec – 8, 16 240 frames/sec - 32	240 frames/sec – 8, 16 480 frames/sec - 32	480 frames/sec – 16 960 frames/sec - 32
<b>Remote Access</b>	TCP/IP, LAN, WAN, Internet		
<b>Event Recording</b>	Continuous, Video motion, Schedule or Alarm sensing		
<b>Monitor Output</b>	1 SVGA Port, 1 TV Output		
<b>Approx Hard Drive Usage (30%)</b>	From 7.2GB/day*	From 14.4GB/day*	From 28.8GB/day*
<b>Software</b>	Windows™ 7, GV-MultiCam System and System Restore Software		
<b>Hardware</b>	Core 2 Quad Processor, LAN adapter, keyboard, mouse		
<b>Video Backup Device</b>	DVD-RW/CD-RW drive		
<b>Standard Storage</b>	500GB – 8, 16 1TB – 32	500GB- 8, 16 1TB – 32	500GB – 16 1TB - 32
<b>Standard Warranty</b>	1 year parts and labor, 1 year toll free technical support. Extended warranties available.		

\* Depending on degree of compression selected

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