



## PRODUCT SPECIFICATIONS

### SentroMax LE and LE-HC Series (Embedded DVRs)

**Reliable, easy-to-use, 4-16 Channels**



### Features

- 4/8/12/16 channel Linux-based embedded digital video recorders
- Embedded software/OS (no software on hard disk), for maximum reliability
- Simple, plug & play installation
- Infra-red remote control, on-screen programming or mouse/keyboard control
- Manages storage and recycles space automatically
- Simultaneous viewing, recording, playback and remote access
- Remote access by LAN, internet and dial-up are supported by standard browser
- Easy-to-use back-up to DVD-RW/CD-RW drive is provided for critical events
- Upgradeable, scalable design
- Record and display transaction data from your POS System

### Description

The SentroMax LE and LE-HC Series of embedded DVRs use a different architecture to PC based DVRs. The operating system and DVR software are contained as read-only firmware on a chip. Therefore, they have no software on the hard drive to corrupt and cannot be attacked by viruses, for maximum reliability.

They support from 1-16 security cameras and provide an easy-to-use, excellent video quality surveillance solutions. Operation can be accomplished by IR remote controller (comparable to a TV or VCR), as well as by mouse, providing a comfortable "feel" for users with or without PC experience. In addition, these DVRs can be accessed remotely over the Internet or LAN. This ability to view live and/or recorded video from remote locations using a standard PC allows people to easily keep an eye on their premise(s) no matter where they are.

The LE-HC Series of DVRs functions similar to the standard LE Series, however, it features MPEG4 hardware compression/decompression. Since local compression/decompression are performed using hardware instead of software, system resources are greatly reduced providing recording speeds of up to 30fps/camera (real-time) and one channel of audio recording per video channel.

### **SentroMax Surveillance Inc.**

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## TECHNICAL SPECIFICATIONS

### SentroMax LE and LE-HC Series (Embedded DVRs)

<b>SENTROMAX LE DVR SPECIFICATIONS</b>		
<b>MODEL</b>	<b>LE/04</b>	<b>LE/08, LE/12, LE/16</b>
<b>Video Inputs</b>	4, 8, 12, 16	
<b>Audio Inputs</b>	1	
<b>Video Compression</b>	H.263, MPEG4, MJPEG, JPEG	
<b>Recording Resolution</b>	320x240, 640x480	
<b>Total Recording/Display Speed</b>	Up to 120fps	
<b>Remote Access</b>	Internet, Intranet and direct dial-up	
<b>Event Recording</b>	Video motion, scheduled recording or continuous	
<b>Monitor Output</b>	1 VGA Port	
<b>Hard Disk Usage</b>	4 cameras at highest quality and 1 audio channel = 48 GB for 24 Hours	
<b>Software</b>	Hardware embedded Linux-based operating system and software	
<b>Hardware</b>	DVD-RW/CD-RW drive, 10/100 LAN adapter, Infra-red remote controller, and mouse	
<b>Video Backup Device</b>	DVD-RW/CD-RW drive	
<b>Standard Storage</b>	160GB	250GB
<b>Standard Warranty</b>	1 year parts and labour, 1 year toll free technical support.	

<b>SENTROMAX LE-HC DVR SPECIFICATIONS</b>		
<b>MODEL</b>	<b>LE-HC/04, LE-HC/08, LE-HC/12, LE-HC/16</b>	
<b>Video Inputs</b>	4, 8, 12, 16	
<b>Audio Inputs</b>	1 per video input	
<b>Video Compression</b>	MPEG4 Hardware Compressed	
<b>Recording Resolution</b>	360x240, 720x480	
<b>Total Recording/Display Speed</b>	30fps per camera (Real-time)	
<b>Remote Access</b>	Internet, Intranet and direct dial-up	
<b>Event Recording</b>	Video motion, scheduled recording or continuous	
<b>Monitor Output</b>	1 VGA Port	
<b>Hard Disk Usage</b>	4 cameras at highest quality and 1 audio channel = 36 GB for 24 Hours	
<b>Software</b>	Hardware embedded Linux-based operating system and software	
<b>Hardware</b>	DVD-RW/CD-RW drive, 10/100 LAN adapter, Infra-red remote controller, and mouse	
<b>Video Backup Device</b>	DVD-RW/CD-RW drive	
<b>Standard Storage</b>	250GB	
<b>Standard Warranty</b>	1 year parts and labour, 1 year toll free technical support.	

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