



4 – Channel Stand-Alone DVR built into an LCD Monitor

Ascendent is proud to present the ST 430LCD, our all-in-one monitor/DVR unit. This high resolution, 15" LCD monitor has a built-in DVR that offers state-of-the-art digital video recording, while maintaining a user-friendly interface.

- >> Complete Stand Alone DVR BUILT INTO A 15" HIGH RESOLUTION LCD MONITOR
- >> Simultaneous DVR and LCD computer monitor (switches effortlessly between the two at the push of a button)
- >> User friendly REMOTE CONTROL
- >> Custom engineering for over 400Gb of on-site storage
- >> Motion detection
- >> Windows 2000 or XP/client
- >> Record by Continuous, Motion and Event schedule
- >> Variable speed playback (Forward and Reverse)
- >> Remote connectivity with Live, Playback and Viewing features
- >> Remote retrieval of stored images
- >> Password protection
- >> continued on back

This full-time DVR, with the push of a button, doubles as a PC monitor. The ST 430LCD is a genuine plug and play, turn-key solution. While our technology is complex and highly advanced, the skills necessary to use it are simple. Now, managing a professional DVR system is as easy as using a VCR. The ST 430LCD even comes with its own remote control.

Want to search your video archive? Simply enter the desired time, date and camera number and instantly access any recorded video. Search functions include frame-by-frame viewing; variable speed playback, in both forward and reverse: all available using the remote control.

We can tell you about the ST 430LCD's standard 80 GB upgradable video storage hard drive and the high-speed archive search; but there's really no better way to appreciate this system than to use it. With our exceptional image quality and dual codec processing, the ST 430LCD is configurable to easily provide optimal performance from anywhere in the world.

The user-friendly search mode enables you to review stored data quickly and efficiently. With our user friendly interface, you can playback 1 or all channels simultaneously. Data backup is easy for both new and advanced users. Finally, an inexpensive simplex DVR that eliminates the need for a separate monitor.

The ST remote (client) software enables monitoring from anywhere in the world using a laptop or desktop PC. The ST also allows for some remote system configurations enabling features found only on more sophisticated systems in the security market. At last, a stand alone DVR that can search, review, and store images remotely, while providing easy access to critical information.

SPECIFICATIONS



- >> Full motion recording (in Quad Mode)
- >> Remote archiving features
- >> Built in 12VDC power supply for connected cameras
- >> Built in composite monitor output
- >> continued on front

>> Model #	ST 430LCD
>> # Inputs	4
>> Recording Speed	1 – 30 FPS 320 x 240 Up to 30 FPS per camera in Quad Mode
>> Viewing Speed	120 FPS
>> Data Drives	80 – 400 Gigabyte hard drive 7200 hard drive
>> DVR	Built into high resolution 15" LCD monitor
>> Includes	Remote control, remote client software
>> Voltage	120 – 240 VAC 50/60 Hz
>> Signal	NTSC/PAL
>> Resolution	320x240
>> Compression	MJPEG
>> Compression Image Size	320x240 >16Kb
>> Video Inputs	4
>> Video Outputs	4 Video loop-through (depending on model) 2 NTSC-BNC Outputs (Monitor/VCR) S-Video
>> Control Outputs	1
>> Pan/Tilt/Zoom	RS-232 / RS-485 (depending on model)
>> Remote Features	Search, View, Save and Program
>> Monitor	15" High Resolution LCD
>> Remote control	Standard Infra red
>> BNC	4 Video inputs 4 Video loop-through RS-485 Output
>> Video Out	NTSC, Composite video
>> RJ-45	LAN/WAN
>> Operating Temperature	4C to 32C (40F to 90F)
>> Relative Humidity	Maximum 80%
>> Monitor/Stand Alone	38 x 18 x 37cm (15 x 7 x 14.5")
>> Unit Weight (approx.)	6 kg (14 lb)
>> Warranty Canada/USA	Standard 1 year (in depot)