

10 Things You Should Know: **About VIGIL**

Supports New Video Formats

Records the new Super HD, High-Def, Megapixel, 180-Panoramic, 360-Panoramic as well as standard NTSC and PAL video formats for stunning video with a clarity that far exceeds standard surveillance video.



Uses Aztech Technology

Aztech is a special video codec developed by 3xLogic to specifically meet the needs of digital surveillance video. You can only get the Aztech codec at 3xLogic.

Megapixel IP cameras produce excellent detailed images, but the size of the video files produced are 10 to 100 times the size of standard security video files.

The Aztech codec is designed to recompress these huge files down to the size of standard security video and yet maintain the detail, resolution and quality of the megapixel camera.

This makes megapixel a reality today without a significant investment in storage and makes 3xLOGIC's Vigil solution the most cost-effective megapixel solution on the market today.

Flexible Hybrid Recorder

Hybrid video systems are the most flexible recorders available. They provide both analog and IP video inputs in the same unit allowing you to keep your existing cameras while allowing you to add IP cameras whenever it makes sense.

Hybrid recorders from 3xLOGIC allow you to add IP or megapixel cameras in key areas, yet still be able to purchase low cost analog cameras for less demanding locations, or keep your existing cameras.

Hybrid gives users the flexibility to expand and grow over time without getting an outdated system the day of purchase.

Integrates With Your Business

Connects to all your systems such as Point of Sale, Scales, Doors, Refrigeration and anything else to give you a complete picture of events in real-time and after-the-fact.

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Tells You What's Going On

Exception reporting modules from 3xLOGIC will notify you about things of interest to you. Certainly you can be notified of certain transactions at the Point-Of-Sale (POS) such as overrings or voids, but even more exciting is the ability to have maintenance notified if a freezer goes down, or let the manager know that the lines are too long.

Centralized Management

With Vigil Central Management (VCM) you can manage one, a hundred or thousands of units from a single location with ease. Such as:

Software Updates – Schedule mass software updates easily and effectively. Set a rolling schedule to manage bandwidth or to fit the update in during off hours.

Health Monitoring – Instantly monitor all of your sites and get notification of a potential problem before the system goes down.

User Access Control – Easily change the access rights of one or more users across hundreds of sites instantly. Have a regional manager that changed regions? No longer do you have to log in system-by-system. A single click will do it.

Built In Video Analytics

Brand new video analytics have exciting possibilities. Purchasing from other vendors can be expensive and risky. Vigil has many of the most common analytic routines built right in for no additional cost.

Add-A-Camera Expansion Ease

Can't decide if you should buy an 8, 16, or 32 camera system? Worried about future expansion? With Add-A-Camera from 3xLOGIC you can buy an eight camera system now, and purchase additional inputs as you need them.

Need to add storage to support your additional cameras? Vigil makes it easy by providing a variety of cost effective ways to expand the storage of your DVR. With rapidly dropping storage costs, it makes sense to purchase on demand.

Audio, Two-Way Audio & Call Logging

Many organizations are finding exciting uses for audio and Vigil provides some of the best audio features allowing you to record dozens of audio streams including in-room microphones, two-way audio, and even connection to headsets or two-way radios. In addition, our multi-channel call-logging feature can even allow you to capture and report on Caller ID data with audio of the call.

Features Designed To Work

Vigil is one of the most unique video surveillance solutions on the market and provides you with a wide-array of built-in and add-on tools for many applications. Here are just a few of the many additional features, but it doesn't stop there. 3xLOGIC is a world-class software engineering company focused on providing well thought out solutions that help you run your business. From custom development, to our open-architecture and philosophy, you can be assured that 3xLOGIC and Vigil are able to meet your needs now and in the future.

- **Open SDK** – Vigil's World-Class SDK allows anyone to create applications or additional features that enhance the usefulness of the Vigil product, as well as its integration with other products or systems.
- **Virtual Software Matrix Switch** – Allows touch-screen integration with switches such as the Pelco 9760.
- **Internal and External Raid Solutions** – Protect your sensitive data and easily add more storage.
- **External Joystick** – Add a KDB-300 or compatible joystick for easy PTZ control.
- **Integration with any Dataset** – 3xLOGIC routinely responds to client requests for integration to a wide variety of data including scales, radar guns, duress buttons, refrigerators, car washes, gas pumps or whatever you need.
- **Open Reporting Architecture** – Send reports to those that need it. SMS, Email or to the desktop.
- **PCI Compliance** – In sensitive environments our PCI compliant solutions are ensured to enhance your certification and compliance initiatives.