Retrograde Video Analytics

RETROGRADE ANALYTIC SPEC SHEET

Objective

Create video analytic software that is independent of the video analytics found in NVR, DVR, IP Camera software.

Goals

Concurrent video analytic software requires a high-end server to perform motion detection and video analytics. The server solutions, combined with DVR/NVR software, is expensive. In addition, concurrent video analytics are not as efficient while other processes are running (i.e. - recording, live view, live playback, etc.)
Developed for police departments, city surveillance, facility security. Any environment needing retrograde analytics.

Solution

Video analytic software that runs independent of all other security software. For example, a security incident took place over the weekend. The only choice via a typical DVR/NVR is to look thru several hours of video, even with motion detection only recording. With Pro Video Analytic Tools, now the video can be searched in minutes instead of hours.

Specs

Using an i5 processor in Windows 8 and an i5 in Mac OS X (Linux software available also)
- 1 hour of video analyzed in 1 minute
- Export clips in 30 seconds
- Add single file or entire directory
- Set pixel threshold for more or less noise in scene
- Set motion detection threshold for higher or lower detection
- Watch the video clip being analyzed (upwards to 500 fps)

PRO VIDEO ANALYTIC TOOLS
Intelligent Software