



Capture and analyse live and recorded video footage

The major challenge of video analysis is the sheer volume of information that is recorded. A 3 hour VHS tape is often used to record 24 or 72 hours of CCTV in time lapse mode. A CCTV control centre or police investigation can easily be faced with hundreds of hours of video to review. This situation is made more complicated by the likelihood that viewer fatigue (present after as little as 22 minutes) means that vital information is missed.

Automatic Analysis

By automating the analysis of both live and recorded video, DEMON detect significantly reduces the time and cost of video analysis while dramatically improving the quality of results. Up to 4 video tapes or 32 live feeds can be analysed simultaneously. Personnel who would previously had to sit and review the recordings manually again and again can now be freed for other activities, increasing productivity.

Only Interesting Events are Extracted

The entire process of intelligence gathering and evidence building becomes quicker and more efficient. With DEMON detect, only events of interest are extracted, and the system can be set to record to a specified time before and after the event. The operator simply scans the list of identified events and decides which to keep and which to discard.



At a glance

Save time and money

Replace manual review of pre-recorded VHS tapes and live video footage

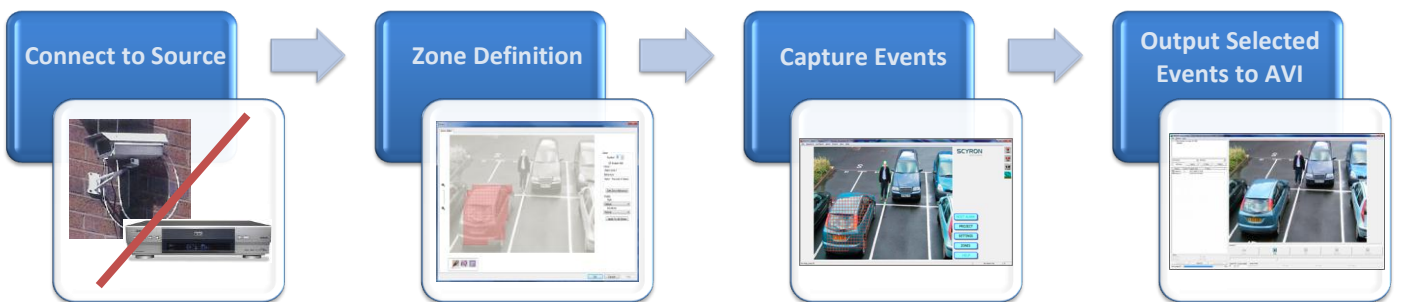
Increase effectiveness of video analysis

Easily integrate into existing CCTV systems

Simultaneously analyse up to four pre-recorded video feeds @ 25fps and 32 live video feeds @ 5fps

Analyse up to 10 zones of interest per video source

In action



- Pre-recorded / Live Source
- Capture only selected events
- Easy Event viewing

- Pre / Post Activation options
- Enable / Disable Alarms
- Pre / Post record

- Project / Operation Management
- Recording schedule control
- Easy zone configuration

- Advanced analytics engine
- Min / Max object triggering
- Output still to file (BMP file)

Contact us

For more information on DEMON detect, contact Scyron today on +44 (0)8454 606 999, email sales@scyron.com or visit www.scyron.com

