



SELECTSmart case management

Intuitively select video sources through the seamless XProtect Rapid REVIEW integration, instantly create search cases, and organize all investigation video in a single container to efficiently and effectively review video from within the XProtect user interface.



SEARCH Accelerate investigations

Video footage often captures incidents that need to be investigated. It could be missing persons, vandalism, thefts, assaults, accidents, workplace injuries or harassment claims. Typically, manual forensic review of archived footage is time-consuming – the more the footage, the longer it takes. XProtect Rapid REVIEW enables fast, and intelligent multi-camera searches based on an expanding suite of analytic search filters across multiple cameras so users can quickly find the evidence and information they need.



DISCOVERUnlock the value of video

Take your installation beyond security and achieve additional value of your video with the ability to analyze object activity, common paths, and dwell times. The results are easily readable visualizations that gives you the power to forensically pinpoint areas with most occupancies for greater scene understanding and insights. For example, retail store management can identify customer occupancies and traffic direction and understand how customers navigate their stores to ensure better product placement, staffing and a superior customer experience.

With XProtect Rapid REVIEW you get an advanced forensic analytics add-on solution that enables you to productively and quickly review and analyze forensic video content to find what you are looking for, fast.



Case Management

Instantly organize all video assets of an investigation in a single container, bookmark objects of interest, and summarize case findings (including all relevant exhibits) in an exportable report, while dynamically collaborating on cases with other users.



VIDEO SYNOPSIS

Simultaneously present objects that have appeared at different times within the video. The result is a dramatically shorter video segment that fully preserves the viewer's ability to analyze the scene, enabling the review of hours of video in minutes, and sometimes in mere seconds.



Multi-Camera Search

Advanced multi-camera search powerfully identifies people and vehicles of interest with speed and precision, using face recognition, appearance similarity, apparel, color, size, speed, path, direction, dwell time and illumination change filters.



Face Recognition

Accurate face recognition rapidly pinpoints people of interest using digital images extracted from the video or from external sources.



License Plate Recognition

Differentiated license plate recognition, designed especially for 'in the wild' surveillance scenarios and ease of operation in finding license plates through watch lists, existing video or data uploads.



Appearance Similarity

Instantly locate people, vehicles, and other items of interest by searching for objects that have similar attributes.



Face Mask Detection

Apply Face Mask attribute filter to search and identify face mask usage across video.



Proximity Identification

Search and identify the distance between individuals over time and location for compliance with physical distancing or for contact tracing.



Line Crossing

Detect, filter and count objects that cross a demarcation in a pre-defined direction to drive perimeter protection and directional object count



Visual Layers

Create heat maps for activity, dwell time, common paths and background changes.



Filter Tolerance

Adjust tolerance levels to refine search results for class, attributes, color, dwell time, direction, area, path, face recognition and appearance similarity.



Density & Speed Control

Increase or decrease the number and speed of events shown at once.



Sort Control

View events by relevance or by order of occurrence and easily zoom in on items of interest.



Changing the way video is reviewed with VIDEO SYNOPSIS®

VIDEO SYNOPSIS is an innovative solution that presents objects that have appeared at different times within the video simultaneously. This information is then presented as a time-compressed video with the ability to link back to the actual video. Despite advancements in technology, the explosive growth in the deployment of cameras worldwide means that viewing and analyzing recorded video footage is still a time-consuming and laborintensive task. VIDEO SYNOPSIS presents a dramatically shorter video segment that fully preserves the viewer's ability to analyze the scene, enabling the review of hours of video footage in minutes, and sometimes, in just seconds.



System reccomendation (Small build)

Form factor	Tower
CPU	Intel i5-10500
Memory	64GB RAM
Storage	256GB OS SSD480GB Mixed-use DB SSD*4TB HDD
GPU	1 x NVIDIA Quadro P2200
Throughput	Up to 10 hours per hour at 1080p, medium activity 1,5 hours per hour at 4K, medium activity

* Mixed-use SSDs that need a balance of strong Read and Write performance