

# FIND WHAT YOU'RE LOOKING FOR, FAST.

Rewind, play. Rewind, play. Rewind, play. And you've still not found what you're looking for. You are not alone. Thousands of terabytes of video footage are recorded daily. Manually going through hours of footage to pinpoint a person or object of interest can take an impossibly long time. Don't you wish there was a way to make video investigations quick, smart and easy? With XProtect Rapid REVIEW there is!

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



## SELECT

### Smart 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.



## DISCOVER

### Unlock 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 labor-intensive 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 recommendation (Small build)**

|                    |  |
|--------------------|--|
| <b>Form factor</b> | Tower  |
| <b>CPU</b>         | Intel i5-10500   |
| <b>Memory</b>      | 64GB RAM   |
| <b>Storage</b>     | • 256GB OS SSD<br>• 480GB Mixed-use DB SSD*<br>• 4TB HDD   |
| <b>GPU</b>         | 1 x NVIDIA Quadro P2200  |
| <b>Throughput</b>  | • Up to 10 hours per hour at 1080p, medium activity<br>• 1,5 hours per hour at 4K, medium activity |

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