

REVEAL DISTORTED CONTENT. SERVE JUSTICE.

Video Enhancement

Identify faces, license plates, and unclear content from grainy or poor quality video footage. Create compelling evidence artifacts or video clips using our FORENSIC video enhancement application.

Forensic's patented super-resolution algorithms reveal an unseen level of detail in three simple steps: import, enhance, export.

Read license plates or indecipherable text

Enhancing license plates from CCTV cameras is time-consuming but can mean the difference between catching a suspect or them getting away. Forensic can help you quickly address video quality issues with our patented super-resolution algorithm, lighting and contrast filters, or deinterlacing algorithm.

Reveal obscured content

Forensic extracts detail from scenes with both moving and non-moving objects, and complex scenes that combine both camera and object motion. Our enhancement algorithms analyze neighboring frames and choose the best pixels to reconstruct a higher-resolution version of the original, revealing a previously unseen level of detail.

Identify faces

In a perfect world, all of your video evidence would be shot in HD with great lighting, perfectly framing the suspect's face. More often though, details are lost due to shadows, camera shake, or other environmental factors. Forensic can recover many of those details resulting in forensically-valid video that's ready to present in court and completely reproducible.

Now available in flexible subscription licensing options.

Multiple users on the same workstation? No problem.

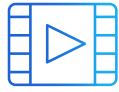
Learn about the cost saving advantages of per-workstation licenses today.





SECURE LOCAL DESKTOP APPLICATION

Forensic is a Windows-based desktop application that is stored locally on your desktop or laptop. This eliminates the threat of unauthorized access to sensitive case data via the cloud.



UPLOAD VIDEO FROM ANY SOURCE

Easily import video from body cams, dash cams, CCTV, security cameras, mobile phones or any other video source. Use our native ScreenGrabber tool to record video and audio from files in proprietary formats that can then be imported and processed by Forensic.



STAND ALONE APPLICATION, INDEPENDENT OF CASE-MANAGEMENT SYSTEMS

Forensic is an application that solves for video enhancement without all the cumbersome cost and functionality of an entire case management system.



INTUITIVE INTERFACE REQUIRES NO TECHNOLOGY OR VIDEO EXPERTISE

Forensic was designed using interface standards seen across popular commercial and personal video streaming and editing applications. This makes the application easy to use and reduces the need for lengthy training or video editing expertise.



TIME-SAVING LIVE-PREVIEW ENHANCEMENT BAR AND ONE-CLICK VIDEO ENHANCEMENT

Our new live-preview enhancement bar drastically reduces the time it takes to improve video quality by making pre-set filter shortcuts available that address the most common video quality issues, or can be set by the user directly. Simply upload your video and hover over the presets to see thumbnails of enhanced video before applying. Users can then use the settings to fine tune the video enhancement for best results.



REAL-TIME ENHANCEMENT PROCESSING

Multi-core CPU and GPU-accelerated processing saves hours by applying filters and fine-tuned settings as you work so you can see the results of the enhancements before exporting. Other applications require you to blindly apply enhancements and then take hours to export before you can see if you've achieved the intended result - and if it didn't, the cycle begins again.



FAST EXPORT OF ENHANCED SNAPSHOTS, CLIPS, OR FULL-LENGTH VIDEOS

With Forensic, you can export your enhanced clips, still snapshots, or full video a single time when you're ready, avoiding the lengthy export/review/reprocess/re-export cycle of the past.



PRESERVATION OF ORIGINAL EVIDENCE FILES

Forensic is non-destructive, allowing users to upload original files, then creates copies or, "working files", in the same workspace for all enhancement activity. This leaves users with the original, unaltered evidence files, plus exportable evidence files resulting from enhancement.



VERIFIABLE REPORTING OF ALL ENHANCEMENT ACTIVITY

Forensic can generate a detailed activity report that shows 100% of the filters or alterations applied to achieve results in any final evidence files. This report can be used to validate the enhancement steps by a third party. The report contains a unique hash code that can only be achieved when the exact same filters or alterations are applied to a copy of the original file, thus completely documenting the enhancements, ensuring they are transparent and fully repeatable.