



REVEAL DISTORTED CONTENT. SERVE JUSTICE.

Video Enhancement by MotionDSP Forensic

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/ Indecipherable Text

Quickly address video quality issues with our patented super-resolution and deinterlacing algorithms, lighting and contrast filters.

Reveal Obscured Content

Forensic chooses the best pixels from frames to reconstruct the original video, revealing a previously unseen level of detail.

Identify Faces

Recover the small details lost due to shadows or camera shake and create forensically-valid video that's ready to present in court.

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.



Video Enhancement by MotionDSP Forensic



Secure, local desktop application

Forensic is a Windows-based desktop application that is stored locally on your workstation. 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 Screen Grabber tool to record video and audio from files in proprietary formats that can then be uploaded and processed by Spotlight.



Intuitive interface requires no technology or video expertise

The Forensic interface was designed for simplicity. Powerful features are easy to use, reducing the need for lengthy training or video editing expertise.



One-click, automated face detection & object tracking saves hours

Automated Face Detection uses our algorithms to identify multiple faces and track them through the scene for one-click redaction that runs automatically. Manually set Object Tracking for other content, which then tracks through the frames and redacts automatically.



GPU accelerated processing for real-time redaction of multiple faces & objects

Multi-core CPU and GPU accelerated processing runs multiple redaction objects as you work so you can see the results and validate completeness before exporting.



Fast export of redacted audio files, snapshots, clips, or full-length videos

Redacted audio files, snapshots, clips, or full length videos export in minutes.



Preservation of original evidence files

Forensic allows users to upload original files, then creates copies or, “working files,” in the same workspace for all redaction activity. This leaves users with the original, unaltered evidence files, plus exportable, redacted files.



Verifiable reporting of all redaction activity

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