

CASE STUDY – EAST LANSDOWNE POLICE

MAGNET DVR EXAMINER™

Accelerate Your DVR Video Recovery & Analysis

Recovering video from CCTV or Surveillance DVRs can be a time-consuming and challenging task. Magnet DVR Examiner can bypass passwords to recover video and metadata from CCTV and surveillance DVRs—in most cases even if the DVR is broken, burnt, or inoperable, or the video has been deleted, or is inaccessible.

HOW DVR EXAMINER HELPS

Identifying the Suspect from a Fire Damaged DVR

In early February of 2018, a suspected arson fire destroyed a 40-year-old family business in our small community. The family, employees, and neighbors were devastated. A DVR security camera system was operating in the business at the time of the fire and quickly became the only reliable form of evidence. While attempting to retrieve the DVR system using traditional methods, we (East Lansdowne Police) learned it too had been damaged by the fire. We worried that all hope was lost.

We were able to recover the hard drive inside of the fire damaged DVR and were relieved find it functional. Several of the best known traditional forensic tools were applied to the hard drive with no effect. That's when we acquired DVR Examiner.

With DVR Examiner, we recovered all the security camera footage, including valuable metadata. This metadata helped to provide the kind of granular evidence integrity that is necessary in a criminal prosecution. After recovering and reviewing the video from the fire damaged DVR, we were able to find a critical two-minute video clip that allowed us to determine not only how the fire started, but also who was responsible. This case was brought to a successful conclusion, thanks to DVR Examiner, and we could not be happier.





In more than 25 years of computer forensic investigations, I have never found an effective solution for examining DVR systems. Mainly because none existed before DVR Examiner. DVR Examiner has managed to fill this void with a product that is both powerful and effective.

DVR Examiner is constructed with a user interface that is amazingly intuitive and geared for heavy caseloads. DVR Examiner can understand and process an amazing array of obscure filesystems commonly used in DVR products. Finally, DVR Examiner's audit logs and file listing abilities add the final touch to a product that is long overdue."

— James Cadden, East Lansdowne Police

SEE MAGNET DVR EXAMINER IN ACTION YOURSELF



DETECTION RATE

Of all hard drives scanned in DVR Examiner, **76% are supported.**

We are proud of the success DVR Examiner displays time and time again with arson cases. If you have a damaged DVR, or the video is inaccessible, hope is not lost. You can try out DVR Examiner for yourself with our [free 30-day trial](#).

Learn more at magnetforensics.com

For additional information call us at 1-844-638-7884
or email sales@magnetforensics.com

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