



Eliminating crackle...

CAM6: Vintage Decrackle

We are very proud to have invented the modern decrackler. Developed from an idea first mooted on a London Underground station* in 1990, Decrackle appeared later that year and, together with CEDAR Declick, introduced real-time digital audio restoration to the world.

Based on our proprietary Split & Recombine algorithm, Decrackle was often denounced as impossible. Yet it worked extremely well, removing crackle, some forms of buzz, and many amplitude distortions from material as diverse as cylinder recordings and contemporary broadcasts contaminated with lighting buzz and other problems.

The return of a classic

In response to customers' requests, we have re-coded the most popular implementation of this process as Vintage Decrackle for CEDAR Cambridge. Providing the same performance as the CR-1 Decrackler (which still graces many of the world's top mastering facilities, studios, libraries and sound archives) Vintage Decrackle boasts a remarkable ability to dig deep into a damaged signal to identify and remove all manner of ground-in, grungy crackles and distortions.



Of course, the process is now coupled to the powerful eight-channel facilities and timecode/automation of CEDAR Cambridge, but it remains incredibly quick and effective to use. Indeed, a new Auto mode makes it simpler than ever before to obtain the optimum processing parameters, so novices will be using it correctly and productively within minutes of installation.

* *Not the usual meaning of the term 'tube sound'.*

A classic for the world's most advanced restoration system