DATAGONE LG PLUS

A high speed Automatic Hard Drive & Backup Tape Degausser with 13,000 Gauss Field, for extra security. Works seamlessly our unique Data Destruction Auditor logging system.

Now, enhanced with an innovative option that empowers operators to take pictures of media before and after degaussing.

FEATURES

- Single Pass fully automatic operation ✓
- 9 Second pass; over 300 drives erased in the first hour ✓
- Powerful 13,000 Gauss Field ensures high security erase ✓
- Processor controlled operation for failsafe erasure ✓
- Effective on Longitudinal and Perpendicular HDD's ✓
- Self Calibrating ✓
- **NEW** - Option offering visual JPG media images ✓

DDA Software Reports Include:

Processing Company	✓	Degausser Model & Serial No	✓
Media Serial Number	✓	Operator/Supervisor Name	✓
Time and date	✓	Erasure Gauss Level	✓
Pictures of the Media	✓	Pass / Fail Result	✓

Our Promise:

Two Year Warranty, extendable on request ✓
Lifetime Technical Support ✓
A trusted brand - Innovators and manufacturers of data

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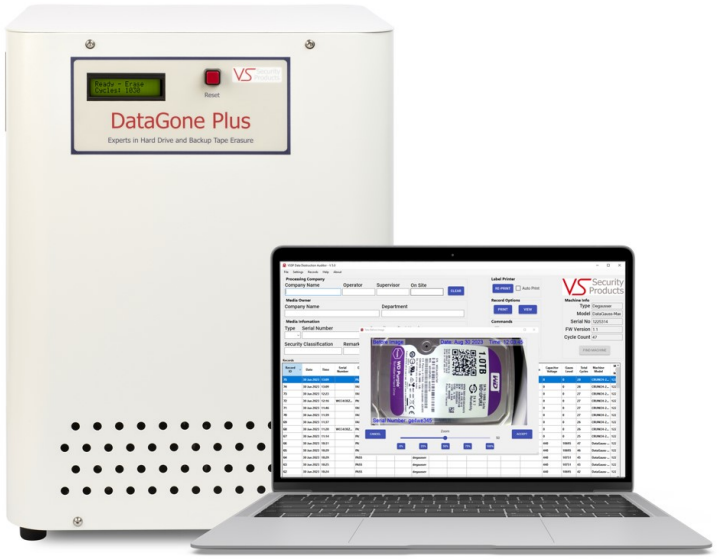
INTRODUCTION

The **Datagone LG PLUS** is a fully automatic degausser for Hard Disks and Backup tapes with a unique Erasure Log Software. It uses pulse discharge technology and is fully processor controlled which enables the Datagone to offer a complete and secure erase on magnetic media. The 13,000 Gauss magnetic field (1.3 Tesla) is over 2½ times hard drive media strength (5000 OE) to ensure a high security erase.

As with all Verity Systems LG varieties, the Datagone LG Plus can also be connected to your PC and operated with the included DDA software. This allows you to record all the details of the erasure process in one simple to use software package.

With the optional Verity Systems DD Imager, the DDA software can even capture before and after visual images of the media and store them with the erasure records.

The perfect system for complete media destruction auditing.



The Datagone LG comes with our easy to use Data Destruction Auditor Logging Software for Windows.

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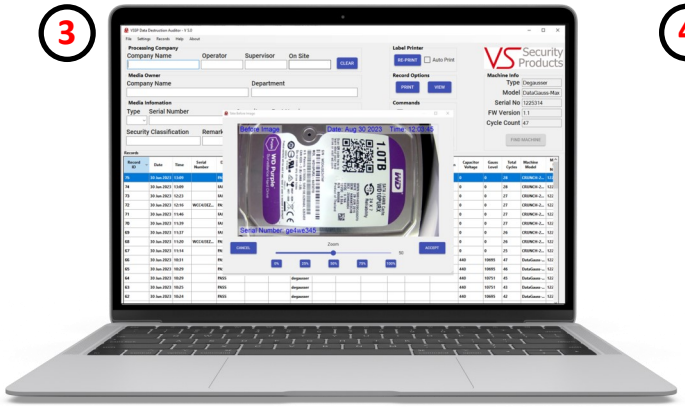
THE DATA DESTRUCTION AUDITOR SYSTEM

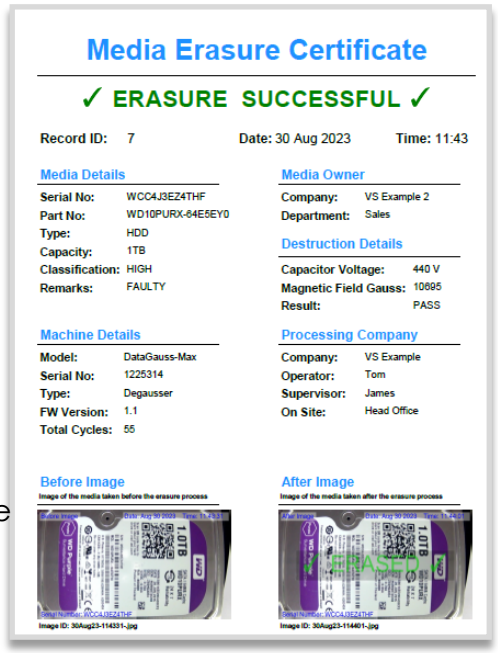
1

2

3



4



1. Optional DD Imager for taking images of the media, giving visual proof media has been erased.
2. Optional Label Printer for automatically printing labels with erasure details that can be applied to the media after erasure.
3. Our DDA Software, the brains of the system. An advanced software package that connects to your Degausser/Destroyer, logs all the erasure details and stores them in a database, ready for audit.
4. Erasure Certificates, automatically generated and can be printed out or saved as PDF documents.

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OPERATION 1/2

Operated Using the Data Destruction Auditor Software

Using the DDA Software gives you the ability to log all the information related to the erasure and provide a printable erasure certificate if required. The information logged includes details of the processing company, media owner, degausser machine, serial number, part number and size of the hard drive or tape. The DDA software gives you a complete audit ready logs of media erased.

The operator starts by connecting the Degausser to the PC and clicking the Find Machine button. This will automatically download the information from the machine, such as the model and serial number. Next, the operator enters the information about the erasure, such as the operators name, the processing company, and the media serial number. The optional barcode scanner can be used to speed up data entry.

Once the details have been entered, the operator places the media inside the machine, closes the lid, and then clicks the 'Erase/ Destroy' button. The machine will start the degaussing process and a window will be displayed in the software showing the progress. If the optional DD Imager is being used, the software will prompt the user when to place the media under the camera.

Once the cycle is complete a new record will be created. This record will hold all the information that was entered, plus the results of the erasure. Records can then be exported as a CSV file, or certificates can be printed or saved as PDFs. If the optional label printer is connected, a label with erasure details will automatically print that can be placed onto the media.

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OPERATION 2/2

Operating in stand alone mode

The **Datagone LG PLUS** can be used stand alone or can be used in conjunction with the Data Destruction Auditor (DDA) Erasure Logging Software. The operate in stand alone mode simply "post" the media into the aperture on one side of the unit and wait for the media to exit the aperture on the opposing side of the degausser. The powerful degaussing magnetic field is automatically activated by internal sensors detecting the presence of media which, when the degauss field has decayed, is then released to exit the degausser. The entire process takes just 8 seconds.

The processor controlled continuously monitors the operation ensuring that the erasure cycle is completed. The operator is immediately alerted to any interruptions in the erasure cycle on the LCD control panel. Throughout the entire degauss cycle, the on-board processor monitors the procedure and progress messages are displayed on the LCD panel. The entire erasure process takes approximately 9 seconds. The operator is immediately alerted to any interruptions in the cycle by messages on the screen.

NOTE: After degaussing, hard drives should not be reused, as they are stressed in the erasure process. Some backup tapes may not be reusable after degaussing due to the servo track being erased.

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SPECIFICATIONS

Media Handling:
Standard PC, Laptop and Server 3.5", 2.5" & 1.8" Hard Drives.
Longitudinal & perpendicular recording.
All drive interfaces; IDE, SATA, SAS and Fibre Channel.
All backup tapes including; DLT,2,3,4,5,6 & SDLT, LTO1,2,3,4,5,6,7 & 8
3480/3490/3490e,3590,9840,T9940 & T10000 tape.
Ultrium & Redwood SD-3 tape and cartridges.
Mammoth 1 & 2, 8mm, AIT1 & 2, M2 tapes, DDS 1,2,3,4 & 5, DD-2

Aperture Size: 1.1" x 4.3" (2.79cm x 10.92cm)

Power Supply: 100-120 VAC, 208-240 VAC, 50/60Hz
(Please specify Voltage and Frequency when ordering)

Current Rating: 50Hz 5 Amps, 60Hz 9 Amps

Degaussing Force: 13,000 Gauss (1.3 Tesla)
Cycle Time: 9 Seconds typical

Dimensions (WxHxD): 14.3" x 19.1" x 14.3" (36cm x 48cm x 36cm)
Unit Weight: 73lbs (33kg)

Packed Dimensions (WxHxD): 19.5" x 29.1" x 19.5" (50cm x 74cm x 50cm)
Packed Weight: 84lbs (38kg)

Throughput:
300 3.5" hard drives per hour typical
600 2.5" hard drives per hour typical

Controls: On/Off Power switch. Reset Button
Indicators: Liquid Crystal Display (LCD)

Operating Systems: Windows 11, 10
Connectivity: Bi Universal Serial Bus 2.0 full speed (USB)

Warranty: 24 Months back to base, all parts & labour included.
Extended warranties also available.

Certification: CE.
Complies with BSI - TL03422.

Optional extras: VS DD Imager, Label Printer, Label Rolls, Barcode Scanner, Transport Case

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OPTIONAL ACCESSORIES

NEW - Verity Systems DD Imager

Takes images of the media which are then automatically saved with erasure records in the DDA Software.
The DD Imager also includes a

Label Printer

Automatically print labels with the erasure and media details on which can then be stuck on the media. Details shown on

Barcode Scanner

Speed up data entry by scanner part numbers and serial numbers from media.

Tailored Transport Case

Safely Store and transport the machine with our custom made case. Features pull out handle and wheels for easy transportation.

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WHO RECOMMENDS HARD DRIVE DEGAUSSING?

As part of their guidelines for sanitization of magnetic media, **degaussing** is recommended by:

● National Institute of Standards & Technology ● Department of Defence ● Government Security Organizations

The following **Government Mandates** require destruction of sensitive information stored on Hard Drives and Tapes before disposal:

● PCI DSS (Payment Card Industry Data Security Standard) ● PIPEDA (Personal Information Protection and Electronic Document Act) ● NIST (National Institute of Standards and Technology) ● Guidelines for Media Sanitization ● NIST.SP.800-88r1 & NIST SP 800-36 ● Gramm-Leach-Bliley Act (GLBA) ● HIPAA (Health Information Portability and Accountability Act) ● California SB-1386 ● IRS-1075 ● CJIS ● Bank Secrecy Act (BSA)
● GDPR (General Data Protection Regulation)

VS Security Products maintains a policy of continuous improvement and reserves the right to amend this specification without notice.

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