

# VS

## DATAGONE LG

**A high speed Automatic Hard Drive & Backup Tape Degausser with Data Destruction Auditor Report Writer - Now with optional self adhesive Degauss Details Label**



## FEATURES

- Single Pass fully automatic operation
- 8 Second pass; over 200 drives erased per hour
- Complete erasure of hard drives and tapes
- Processor controlled operation for failsafe erasure
- Effective on Longitudinal and Perpendicular HDD's
- Self Calibrating



### Log Software printable reports show:

- Processing Company ✓
- Degausser Model & Serial No ✓
- Media Owner ✓
- Operator/Supervisor Name ✓



## OUR PROMISE

- Two Year Warranty, extendable on request ✓
- Lifetime Technical Support ✓
- A trusted brand - Innovators and manufacturers of data destroyer solutions for over 30 years ✓

U.S. 530-626-6924

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[veritysystems.com](http://veritysystems.com)



# INTRODUCTION

The Datagone LG 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 Erasure Log Software records all operating and degaussing information, which can be saved and printed, giving hard copy evidence of complete erasure for reporting and auditing purposes. Media erased is identified with an automatically printed self adhesive label with the degaussed details, including media serial number.

Media that can be degaussed includes; Hard Drives that use both perpendicular and vertical recording techniques, the most common backup tapes including DLT, LTO, 8mm, DDS and more. The Datagone LG generates a powerful magnetic field and in less than a second completely erases the data from the Hard Drives and Backup Tapes.



The Datagone LG comes with software for installation onto a PC or Laptop and easy to follow instructions. An optional barcode scanner is available for easier input.

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File Help

## MEDIA MANAGEMENT INFORMATION REPORT



**Processing Company**

Company Name	Operator	Supervisor	Degaussing on Site
Clean Recycling	Nick	Sue	Reading <input type="button" value="Clear"/>

**Media Owner**

Company Name	Department
Argone Bank	IT <input type="button" value="Clear"/>

**Media Information**

Type	Serial No.	Capacity	Part Number
HDD	wmaep2877837	250GB	wd2500jb-00fua0
Security Classification	Remarks		
LOW	ASAP		

**Media Processed**

Record	Date	Time	Media SN	Capacitor Voltage	Magnetic Field Gauss	Degaussed/Destroyed
9	26 Jul 2017	14:58:14	begam0xw	420	9687	Degaussed
8	26 Jul 2017	14:01:41	wmaje1054452	420	9687	Degaussed
7	26 Jul 2017	11:57:08	wma8h2954065	420	9687	Degaussed
6	26 Jul 2017	11:33:28	wcaatd680155	420	9687	Degaussed
5	26 Jul 2017	11:30:48	wcam92550933	420	9751	Degaussed
4	26 Jul 2017	11:28:23	wmaep2877837	420	9751	Degaussed

**Label**

**Report**

**Degausser/Crusher Details**

Find Machine	Date	26 Jul 2017
Time	11:28:23	
Degausser/Crusher	Degausser	
Model	DataGauss	
Serial No.	1223992	
Firmware Version	3.8	
Cycles	74	

Mode

Erase

Crush

Erase & Crush

DESTROY

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# OPERATION 1/2

The **Datagone LG** can be used stand alone or, if connected to a PC or Laptop via USB cable, can be used in conjunction with the Erasure Logging Software. This will log all the information related to the erasure and provide a printable report, if required. The information logged includes details of the processing company (including the operator and supervisor) media owner, degausser machine type, serial number, part number and size of the Hard Drive or Tape. Information is entered onto the software via keyboard or optional barcode scanner to speed up the data entry, if required.

When the logging program has been opened on the PC and the **Datagone LG** is connected, the operator simply clicks on the "Find Machine" button for all the unit details to be automatically entered into the log, including; model, serial number and firmware version.

When utilising the Erasure Log Software, simply slide the hard drive into the aperture on the left hand side of the unit. The erasure is commenced by clicking the "Destroy" button on the screen. When the degauss cycle is complete, the hard drive is released and exits the degausser on the right hand side.

With the optional Label Printer selected, after the degauss cycle is complete, a label is printed which the operator can stick to the Hard Drive or Tape to confirm it has been erased. The label contains the serial number, date & time and confirmation of destruction as standard. Other fields can also be selected and added in the Supervisor Mode.

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## OPERATION 2/2

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 8 seconds**. The operator is immediately alerted to any interruptions in the cycle by messages on the screen.

The lower portion of the screen now shows all the details of the erasure including; date, time, media serial number, capacitor voltage, magnetic gauss field and confirmation that the media was degaussed successfully. If this data is highlighted and the print button pressed all the details on the screen along with all the data entered will be printed as a report. As new media is erased the details will be added to the Media Processed Log in the lower half of the screen. By highlighting erase records, the logs of one or more can be printed.

There is a Supervisor Section in the software which is password protected. This allows the supervisor to decide which fields are required and which fields must be completed by the operator. The log record can be stored anywhere on the PC or network to ensure it is backed up. It can also be archived at any time by exporting as a .CSV file.

**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.

**Safe & Secure:** With safety in mind and to meet the latest ICNIRP Magnetic Exposure Guidelines, the **Datagone LG** magnetic field is less than a second in duration and is designed to be concentrated inside the degaussing chamber.

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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 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:** 10,000 Gauss

**Cycle Time:** 8 Seconds typical



**Dimensions (WxHxD):** 14.3" x 19.1" x 14.3" (36cm x 48cm x 36cm)

**Unit Weight:** 64lbs (29kg)

## Packed Dimensions

**(WxHxD):** 19.5" x 29.1" x 19.5" (50cm x 74cm x 50cm)

**Packed Weight:** 75lbs (34kg)

**Throughput:** 200 hard drives in one continuous session. Up to 275 hard drives in the first hour.

**Controls:** On/Off Power switch. Reset Button

**Indicators:** Liquid Crystal Display (LCD)

**Operating Systems:** Windows 10, 8, 7 & Vista (32-bit & 64-bit)  
Windows XP (SP3 or higher - 32-bit only)

**Connectivity:** Bi Universal Serial Bus 2.0 full speed (USB)

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

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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 800-88 & 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.**

## Tailored Transport Case:

For transporting the Degausser, or for safe storage when not in use, we have designed a case with convenient handle and wheels.



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