

VS

DATAGAUSS XL-LG

The most powerful, compact continuous degausser, with unique Data Destruction Auditor - Now with optional self adhesive Degauss details label

FEATURES

- Extra large degaussing chamber ✓
- Compact and easy to use ✓
- Single pass, fast continuous duty ✓
- Processor controlled operation for failsafe erasure ✓
- Effective on Longitudinal and Perpendicular HDD's ✓
- Self Calibrating ✓
- Very low noise, suitable for the office environment ✓

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

U.K. +44 (0) 1252 333577

info@vssecurityproducts.com

veritysystems.com



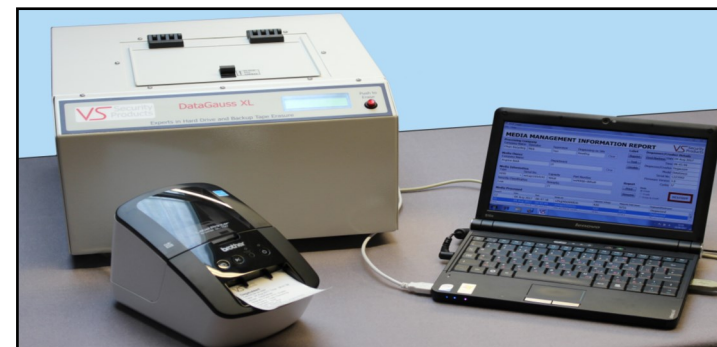
INTRODUCTION

The **Datagauss XL-LG** is a state-of-the-art pulse technology degausser, with an extra large degaussing chamber, to accommodate both standard and extra large (full height) hard disk drives and backup tapes, with a unique eraser log software, which provides a reporting tool and a record of media degaussed.

The **Datagauss XL-LG** is the most powerful, compact, continuous degausser for hard drives and backup tapes in the VS Security Products range. Media that can be securely erased includes both hard drives that use perpendicular and longitudinal recording techniques, up to 5000 Oersted's and all common backup tapes.

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 automatically printed self adhesive label with degaussed details, including media serial number.

The Datagauss Range: Dataguss, Datagauss LG, Datagauss XL, Datagauss XL-LG



The Datagauss XL-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.

U.S. 530-626-6924

U.K. +44 (0) 1252 333577


info@vssecurityproducts.com

veritysystems.com



File Help

MEDIA MANAGEMENT INFORMATION REPORT



Processing Company

Company Name: Clean Recycling Operator: Nick Supervisor: Sue Degaussing on Site: Reading

Media Owner

Company Name: Argone Bank Department: IT

Media Information

Type: HDD Serial No.: wmaep2877837 Capacity: 250GB Part Number: wd2500jb-00fua0

Security Classification: LOW Remarks: 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

U.S. 530-626-6924

U.K. +44 (0) 1252 333577

info@vssecurityproducts.com

veritysystems.com



OPERATION 1/2

The **Datagauss XL-LG** can be used stand alone, or if connected to a PC or Laptop via the USB cable, can be used in conjunction with the erasure log software. This will log all the information related to the erasure and provide a printed report 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. Information is entered onto the software via keyboard, or optional barcode scanner to speed up data entry, if required.

With the optional label printer selected, after the degauss cycle is complete, a label is printed, which can be applied to the hard drive or tape, confirming it has been erased. The label contains the serial number, date & time and confirmation of degaussing as standard. Other fields can also be selected and added in the supervisor mode.

When the logging program has been opened on a PC and the **Datagauss XL-LG** is connected, the operator clicks the "Find Machine" button for all the units details to be automatically entered into the log, including model, serial number and firmware version. Further data regarding operator, customer and media is then entered before the hard drive or tape is placed into the degausser and the lid closed. The erasure is commenced by clicking the "Destroy" button on the screen.

U.S. 530-626-6924

U.K. +44 (0) 1252 333577

info@vssecurityproducts.com

veritysystems.com



OPERATION 2/2

A window opens on the screen showing the progress of the degaussing cycle. When the display shows the degauss cycle is complete, the lid can be opened and the media removed. The entire process takes just **45 seconds**. Throughout the erase cycle, the on-board processor monitors the erase procedure ensuring that it is completed correctly.

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, a report can be printed with all of the details on screen. 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 as required.

There is also 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. The log 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 **Datagauss XL-LG** magnetic field is less than a second in duration and is designed to be concentrated inside the degaussing chamber.

U.S. 530-626-6924

info@vssecurityproducts.com

veritysystems.com



U.K. +44 (0) 1252 333577

SPECIFICATIONS

Media Handling:

Standard and Full Height 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

Media Compartment: 6.5" x 1.625" X 4.5" (165mm x 42mm x 114mm)

Power Supply: 100-120 VAC 50Hz, 208-240 VAC 60Hz

Current Rating: 50Hz 3.5 Amps, 60Hz 6 Amps

(Please specify Voltage and Frequency when ordering)

Degaussing Force: 9,000 Gauss

Cycle Time: 45 Seconds typical

Dimensions (WxHxD):

13.9" x 9.7" x 14.3" (35cm x 24.6cm x 36cm)

Unit Weight: 49lbs (22kg)

Packed Dimensions (WxHxD):

18.5" x 13.4" x 18.5" (47cm x 34cm x 47cm)

Packed Weight: 53bs (24kg)

Throughput: 70 hard drives/cartridges per hour typical

Controls: On/Off Power switch. Erase 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.

U.S. 530-626-6924

U.K. +44 (0) 1252 333577

info@vssecurityproducts.com

veritysystems.com



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.



U.S. 530-626-6924

U.K. +44 (0) 1252 333577

info@vssecurityproducts.com

veritysystems.com

