

# DataGauss

Hard Drive & Back Up Tape Degausser,  
compact and easy to use



The **DataGauss** is one of the most powerful, compact, continuous degaussers for Hard Drives and Backup Tapes in the VS Security Products range. It uses **state of the art pulse discharge technology** to achieve a complete, secure erasure. Media that can be erased includes both Hard Drives that use Perpendicular and Longitudinal recording techniques up to 5000 Oersteds and all common backup tapes.

## Operation

The **DataGauss** is a compact table top, chamber degausser, making operation safe, effective and simple for everyone. Operators slide the catch and the lid lifts up automatically. Place the media into the media compartment and close the lid. The erase cycle is started by pressing the 'erase' button on the control panel which activates the charging of the powerful degaussing magnetic field. When the display says the degauss cycle is complete the lid can be opened and the media removed. **The entire process takes just 45 seconds.** Throughout the whole erase cycle the on board processor monitors the erase procedure ensuring that it is completed correctly. The operator is immediately alerted to any interruptions in the cycle by messages on the LCD control panel.

## Safe to use

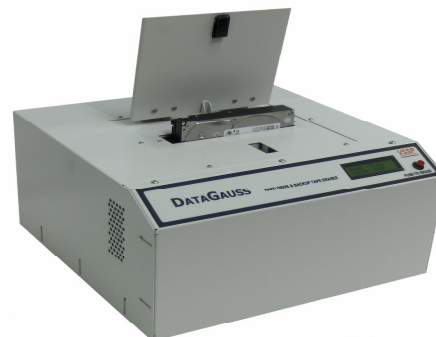
With safety in mind and to meet the latest **ICNIRP** Magnetic Exposure Guidelines, the DataGauss field discharge duration is less than a second and the magnetic field is designed to be concentrated inside the chamber.

## Who Uses the DataGauss

- Banks
- IT Departments
- Government
- E-Recyclers
- Corporate companies

## Tailored Transport Case

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



## DataGauss Features

- ◆ Compact and easy to use
- ◆ Continuous duty single pass operation
- ◆ Processor controlled for failsafe operation
- ◆ Complete erasure of hard drives and backup tapes
- ◆ Erases longitudinal & perpendicular hard drives
- ◆ Very low noise, suitable for office environment

## The VS Promise

- ◆ Two years Warranty, extendable on request
- ◆ Lifetime Technical Support
- ◆ A trusted brand – innovators and manufacturers of data destroyer solutions for over 30 years

The DataGauss Range: DataGauss, DataGauss LG, DataGauss XL, DataGauss XL-LG

**Make the DataGauss part of your data security policy**

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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; 3480/3490/3490e, 3590, 9840 & T9940 & T10000 tape; Ultrium & Redwood SD-3 tape & cartridges; Mammoth 1 & 2, 8mm, AIT1 & 2,M2 tape; DDS 1, 2, 3, 4 & 5, DD-2

**Media Compartment:** 5.9" x 1.2" x 4.3" (150mm x 30mm x 110mm)

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

(Please specify Voltage and Frequency when ordering)

**Current Rating:** 50Hz 2.5 Amps, 60Hz 4 Amps Typical

**Degaussing Force:** 9,000 max gauss

**Cycle Time:** 45 seconds typical

**Dimensions (WxHxD):** 13.9" x 9.2" x 14.3" (35cm x 23cm x 36cm)

### Packed Dimensions

**(WxHxD):** 18.5" x 13.4" x 18.5" (47cm x 34cm x 47cm)

**Unit Weight:** 46lbs (21kg)

**Packed Weight:** 50lbs (23kg)

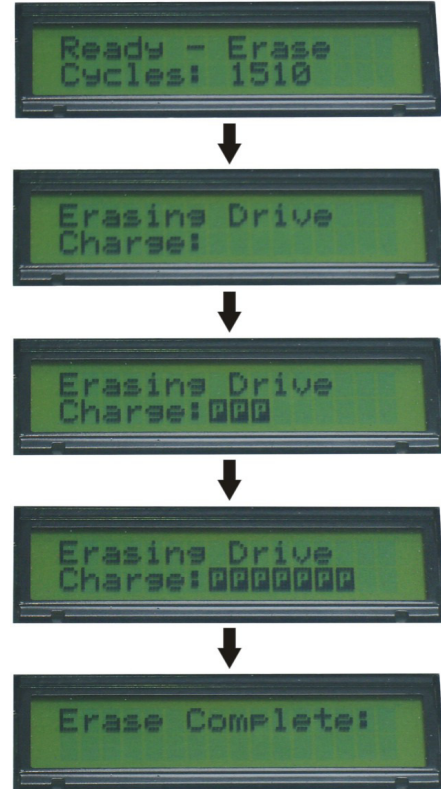
**Throughput:** 70 hard drives/cartridges per hour typical

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

Erase button

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

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



**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.

## Who Recommends Hard Drive Degaussing?

As part of their guidelines for the sanitization of magnetic media, **degaussing** is recommended by the following organizations: National Institute of Standards & Technology; Department of Defence; Government Security Organizations. The **DataGauss** is designed to help you comply with the following Government Mandates that require destruction of sensitive information stored on Hard Drives and Tapes before their disposal.

- ◆ PCI DSS (Payment Card Industry) Data Security Standard
- ◆ PIPEDA (Personal Information Protection and Electronic Documents Act)
- ◆ NIST (National Institute of Standards and Technology) Guidelines for Media Sanitization NIST SP 800-88
- ◆ NIST (National Institute of Standards and Technology) Guidelines for Media Sanitization 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)

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