



DataGauss

Compact easy to use Hard Drive & Backup Tape Degausser



The **DataGauss** is the most powerful compact continuous degausser for Hard Drive and Backup Tapes in the Verity Systems 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 Oersted's and all common backup tapes.

Operation

The **DataGauss** is a table top, chamber degausser, making operation safe, effective and simple for everyone. Operators simply 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 onboard 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 & Secure Operation

With safety in mind and to meet the latest **ICNIRP** Magnetic Exposure Guidelines, the DataGauss's field discharge duration is less than a

Features:

- 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

second and the magnetic field is designed to be concentrated inside the chamber.

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 Defense
- 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





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| SPECIFICATIONS | |
|----------------------------------|--|
| Media Handling: | 3.5", 2.5" & 1.8" hard drives. Longitudinal & perpendicular recording. DLT, S-DLT, LTO1,2,3,4 & 5; 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 & DFT-1 & 2 |
| Media Compartment: | 5.9" x 1.2" x 4.3" (150mm x 30mm x 110mm) |
| Power Supply: | 230V AC 50Hz Unit Dependable 115V AC 60Hz |
| 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. |



Also available – DataGauss Transport Case

Make the DataGauss part of your data Security Policy!



Who Uses the DataGauss?

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

Note: After degaussing, hard drives should not be 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.

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