

VS



SV91M

**A Security Approved Hard Drive &
Tape Degausser**

FEATURES

- Government and NATO Approved ✓
- Suitable for most media formats ✓
- Simple and quick to operate ✓
- Cost effective ✓

OUR PROMISE

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



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INTRODUCTION

- The **SV91M** is designed to erase a full array of magnetic media, including hard drives, high density metal tapes and cassettes.
- The **SV91M** is fast, taking as little as 12 seconds to completely erase a hard drive or cassette. It's also simple to use and provides a thoroughly effective and low cost means of degaussing DLT, DAT and other high coercivity tape.
- It is also suitable for erasing PC hard drives, for security purposes and the **SV91M** is particularly recommended for erasing defective or damaged drives, where other types of erasing may not be effective.
- The **SV91M** is a low noise, manually operated unit that sits neatly on a table top and has been designed with security operations in mind, as its powerful degaussing fields can erase even metal particle tape.
- The **SV91M** is ideal for the security conscious, low volume operator who wants to have a professional, low budget solution to eliminate magnetic media security risks.



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NATO APPROVAL

The North Atlantic Treaty Organisation (NATO) has approved the **SV91M** for security applications. The NATO stock numbers are as follows:

5836-99-591-3345 (50Hz)

5836-99-500-5299 (60Hz)

Regulatory Compliance

Strict industry standards and government regulations are in place that force organisations to mitigate the risk of unauthorised exposure of confidential corporate & government data.

A two step process has also been set out by the NSA (National Security Agency) and the CSS (Central Security Service) for the disposal of magnetic storage devices, including hard drives. They recommend that hard drives are sanitised (erased) with a degausser prior to the physical destruction of the hard drive itself.



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SPECIFICATIONS

Media Handling:

Standard PC, Laptop and Server 3.5", 2.5" & 1.8" Hard Drives.
Longitudinal & perpendicular recording up to 2TB.
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

Other Media Erased:

½" Computer Tape, Diskettes (Single/Boxed), DC 600, 2000, TK50, 70,
85, 4mm, 8mm, Exabyte, Travan, DAT, ZIP Disk, HD Cam, HD Cam SR,
VHS, S-VHS, U-Matic, Betacam, Digital Betacam SP, MII, D1,2,3 & 5,
DVC Pro, Hi-8, Mini DV, 1" Tape on Reels

Power Supply: 208-220V 60Hz, 220-240V 50Hz

Current Rating: 60Hz 12 Amps, 50Hz 10 Amps typical
(Please specify Voltage and Frequency when ordering)

Degaussing Force: 7000 Gauss

Duty Cycle: 20%

Erase Depth: -75dB on 1500 OE Tape, -90dB on 750 OE Tape

Dimensions (WxHxD): 16.5" x 6" x 19" (42cm x 15cm x 48cm)

Unit Weight: 57lbs (26kg)

Packed Dimensions (WxHxD):

20.8" x 25.5" x 10.6" (53cm x 65cm x 27cm)

Packed Weight: 62lbs (28kg)

Throughput: 20 Hard drives or 40 tapes per hour typical

Controls: On/Off, Security Key

Indicators: On/Off Erase Field, Coil Power Supply Warning Light

Warranty: 36 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.800-88r1 & 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.

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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