MEDIA RESOURCES
SUPPLY - SUPPORT - RETIRE

SV91M

Security Approved Hard Drive Degausser & Tape Degausser

VS Security Products

If you require erasure of a full array of magnetic media including hard drives, high density metal tapes and cassettes, then the VS Security Products SV91M is up to the job.

The SV91M is fast, taking as little as 12 seconds to completely erase a hard drive or cassette. It's 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 very much 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.

Security Approved

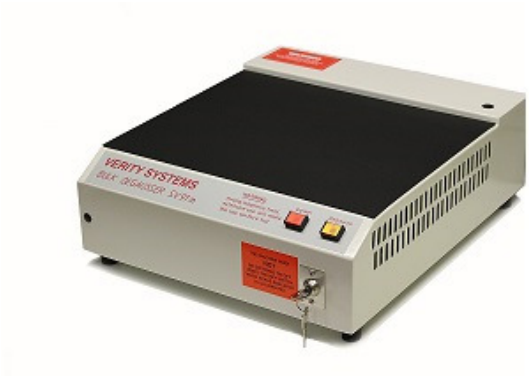
The SV91M has been NATO approved and meets the specified requirements of CESG Degaussing Standard.

The SV91M is approved to the CESG degaussing standard at the Lower Level. This means any magnetic media (holding restricted or less) may be regarded as not protectively marked after being degaussed.

Also available—the V91 Transport Case

The Importance of Data Security

The vulnerability of information stored on hard drives has always been recognized as a security risk. Think of all the information that could be on the PC's hard drive: financial information, sales reports, client and personnel files and sensitive market and product information, in fact information that could be a security risk or commercially damaging if it got in to the wrong hands.



SV91M Features

- CESG & NATO Approved
- Suitable for most media formats
- Simple and quick to operate
- Cost effective

The Verity Promise

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

CESG NATO

Make the SV91M part of your data Security Policy

web: **media-resources.co.uk** email: **sales@media-resources.co.uk** phone: **01889 503 100**

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SPECIFICATIONS

Media Handling:

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

Other media erased:

½" Computer Tape; Diskettes—single/boxed; DC 600, 2000; TK50, 70, 85, 4mm; 8mm; Exabyte; Travan; DAT;ZIP Disk; Ultrium, HD Cam, HD Cam SR, VHS, SVHS, U-Matic, Betacam, Digital Betacam SP, MII, D1,2,3 & 5, DVC Pro, Hi-8, Mini DV.

Reels: 1" 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:	7,000 peak gauss
Duty Cycle:	20%
Erasure Depth:	-75db on 1500 Oe tape
	-90db on 750 Oe tape
Dimensions (WxHxD):	16.5" x 6" x 10.6" (42cm x 15cm x 48cm)
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.

CE

It is simply not enough to delete, reformat or overwrite sensitive information and as a result, a number of standards have been adopted by governments and organisations throughout the world for the effective disposal of hard drives.

NATO Approval

The North Atlantic Treaty Organisation has approved the SV91 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 & government regulations are in place that force organizations to mitigate the risk of unauthorized exposure of confidential corporate & government data. These regulations include **HIPAA** (Health Insurance Portability & Accountability Act); **FACTA** (The Fair and Accurate Credit Transactions Act of 2003); **GLB** (Gramm-Leach Bliley); **Sarbanes-Oxley Act** (SOx); & **Payment Card Industry Data Security Standards** (PCI DSS).

NSA

A two step process has also been set out by the National Security Agency (NSA) and Central Security Service (CSS) for the disposal of magnetic storage devices, including hard drives.

They recommend that hard drives are sanitized (erased) with a degausser prior to the physical destruction of the hard drive itself. It is this standard that all government agencies must adhere to and is now recognized by most organizations as the most effective and fool-proof way of disposing of hard drives effectively and securely.

Security of data is also a legal requirement under the UK's **Data Protection Act 1998**, ensuring the complete removal of all data from redundant equipment is essential to maintain the security and integrity of data. In addition, many standards insist that the process of data destruction is fully traceable. Using a degausser to sanitize media provides a **fully auditable** procedure.

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.

Who Recommends Hard Drive Degaussing?

As part of their guidelines for the sanitisation of magnetic media, **degaussing** is recommended by the following organisations: National Institute of Standards & Technology; Department of Defence; Government Security Organisations. The **SV91M** is designed to help you comply with the following Government Mandates that 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 Documents Act)**
- **NIST (National Institute of Standards and Technology) Guidelines for Media Sanitisation NIST SP 800-88**
- **NIST (National Institute of Standards and Technology) Guidelines for Media Sanitisation NIST SP 800-36**
- **Gramm-Leach-Bliley Act (GLBA)**
- **HIPAA (Health Information Portability and Accountability Act)**
- **California SB-1386**
- **IRS-1075**
- **CJIS**