

# V91 HD/DLT

Hard Drive & DLT Tape Degausser



The **V91 HD/DLT** is a high energy, bulk eraser especially designed to tackle the erasing of computer hard drives and DLT tapes.

## Hard Drives

The vulnerability of information stored on PC hard drives is a recognized security risk. Using a hard drive degausser such as the V91 HD/DLT is the most effective and quickest way of eliminating information from hard drives – even faulty hard drives. With just 4 passes over the magnetic field, you can be confident that hard drives have been completely erased, ready for final disposal.

## DLT Tapes

Anyone replacing their existing DLT drive with the new DLT1 drive should be aware that their existing DLT tapes will be unsuitable for use with the new drive. The formatting needs to be removed and using the "erase" function on the tape drive is simply not sufficient. The only way to remove the formatting is by degaussing the DLT media. Degaussing removes all magnetic patterns from the tape, thus eliminating all data and formatting. The V91 HD/DLT will erase DLT tapes in 12 seconds, leaving them completely clear and ready to use in DLT1 drives. Degaussing also ensures the user that their next recording will be at its very best.



## V91 HD/DLT Features

- ◆ Degausser for Hard Drives and DLT Tapes
- ◆ NATO Approved Degausser
- ◆ Only 12 second for complete erasure
- ◆ 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



**Make the V91 HD/DLT part of your data Security Policy**

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## Hard Drive & DLT Tape Degausser



### SPECIFICATIONS

#### Media Handling:

Hard Drives: 1.8", 2½", 3½" and 5¼" PC (up to 2 TB). Tapes: Super DLT I, II & III, DLT IV-VSL, S-DLT, LTO1, LTO2, LTO3, LTO4; LTO5, 9840; 9940

#### Other media erased:

½" Computer Tape; Diskettes – single/boxed;

DC 600, 2000; TK50, 70, 85, 3480/3490E/3590/3590E; 4mm; 8mm; Exabyte; Travan; DLT; DAT; ZIP Disk; Ultrium

VHS, SVHS, U-matic, Betacam, digital Betacam SP, MII, D1, 2, 3, & 5, DVC Pro / Hi-8, DVC Cam, Mini DV, HDCam, HDCam SR

<b>Power Supply:</b>	220-240v 50Hz
<b>Current Rating:</b>	9 Amps Typical
<b>Degaussing Force:</b>	7,000 max gauss
<b>Duty Cycle:</b>	Non Continuous
<b>Erasure Depth:</b>	-75db on 1500 Oe tape -90db on 750Oe tape
<b>Dimensions (WxHxD):</b>	16.5" x 6" x 19" 42cm x 15cm x 48cm
<b>Packed Dimensions (WxHxD):</b>	20.8" x 25.5" x 10.6" 53cm x 65cm x 27cm
<b>Packed Weight:</b>	62lbs (28kg)
<b>Controls:</b>	On/Off Security Key
<b>Indicators:</b>	On/Off Erase Field Coil power warning light



#### Why Degauss Hard Drives?

The only way to safeguard complete and permanent erasure is to use a degausser. Although in most cases this will render the hard drive Inoperative, the cost of a replacement hard drive cannot be compared to the cost to a company if sensitive information can be read by a third party.

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  
GCHQ (British Government)

#### NATO APPROVAL

The North Atlantic Treaty Organisation has approved the V91 HD/DLT for security applications. The NATO stock numbers are as follows:

5836-99-840-8233 (50Hz)

#### Why Degauss DLT Tapes?

In addition to degaussing DLT media so that it can be used in the new DLT1 drives, degaussing DLT media has a number of other benefits.

Degaussing DLT and other magnetic media can extend its life, which in turn delivers cost savings. Many operators claim benefits of up to four times the useful life of some types of media.

The reduction in "down time" of computers & data processing apparatus arising from faulty or imperfect media is an expense which can be eliminated by degaussing media. And finally, quality in the performance of degaussed media has also reported to be of high value to users and improves efficiencies.

#### 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 and Accountability Act); **FACTA** (The Fair and Accurate Credit Transactions Act of 2003); **GLB** (Gramm-Leach Bliley); **Sarbanes-Oxley Act** (SOx); and **Payment Card Industry Data Security Standards** (PCI DSS).

**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 sanitisation of magnetic media, **degaussing** is recommended by the following organisations: National Institute of Standards & Technology; Department of Defense; Government Security Organisations. The **V91 HD/DLT** 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

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