

V92 DigiTapemaster

Compact High Energy Tape Eraser



The **V92** Digi Tapemaster is probably the most compact, high energy eraser available for users who require a highly efficient, non-continuous, low volume degausser. Capable of erasing all high energy magnetic media, oxide or metal based, the V92 Digi Tapemaster is suitable for almost all applications for magnetic media users.

The **V92** Digi Tapemaster is a low noise, manually operated unit which sits neatly on a table top. No compromise has been made when it comes to performance. With erasure levels below -75dB for high energy metal tapes and below -90dB on standard oxide tapes, complete erasure is assured every time.

Erasure time is also extremely quick, taking as little as 10 seconds to erase each cassette.

The **V92** Digi Tapemaster provides a truly universal, desk-top, magnetic media degaussing facility that meets the needs of a diverse range of user groups using a wide range of audio, video and computer tapes and cassettes.

Who uses the V92 DigiTapemaster?

- ◆ IT Departments
- ◆ Broadcast/AV
- ◆ Data Storage & Backup

What is Degaussing?

A degausser is a fast, efficient way to remove all audio, video and data signals from magnetic storage media.

The process of degaussing is achieved by passing magnetic media through a powerful magnetic field to rearrange the polarity of the particles, thus completely removing any resemblance of the previously recorded signal.

Why is Degausser important?

In the manufacture of magnetic media one of the last production processes is for all magnetic media to be degaussed. This ensures that all the particles are orientated completely at random leaving the media free of any spurious signals.

By degaussing magnetic media before re-using you are returning it to its original condition with all the particles orientated at random.



V92 Features

- ◆ High energy, compact degausser
- ◆ Suitable for most media formats
- ◆ Simple and quick to operate
- ◆ Erases tapes in as little as 10 seconds
- ◆ Easily Transportable

The VS Promise

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

VS Security Products Ltd
Unit 17 Pegasus Court
North Lane, Aldershot
Hampshire, GU12 4QP, UK
Tel: +44 (0) 1252 333577 Fax: +44 (0) 1252 333448

email: info@vssecurityproducts.com

VS and Associates
3160 Texas Hill Road
Placerville, CA, 95667
USA
Tel: 530-626-6924 Fax: 530-626-6989

V92 DigiTapemaster

Compact High Energy Tape Eraser



SPECIFICATIONS

Media Handling:

Audio/Video Tapes: VHS, SVHS, U-matic, 1in. B & C, Betacam, M 11, BetacamSP, Digital Betacam, Dvcam, HDCam, D1 Small & Medium, D2 Small & Medium, D3 & D5 Small & Medium, DAT/8mm, 1", 1/2", 1/4" Tape on Reels up to 14", Compact Cassette, Micro MV, DVC Pro / Hi-8, DVC Cam, Mpeg IMX, DFT, MDU, DCR, Mini DV (Mini DVCAM). **Data Tapes & Disks;** 101/2" computer (IBM) Reels, 31/2" & 51/4" Diskettes, Box of 10, 31/2" and 51/4" Diskettes, IBM 3480 & 3490, TK 50 & 75, QUIC DC 300, 600 & 2000, AIT, DDS, DLT, 2,3,4,5,6 & S-DLT, S-DLT2, LT01,2,3,4,5,6 & 7 (Ultrium) 9840 3590E (Redwood), 4mm/8mm/Exabyte/Travan.

Power Supply: 220 ~ 250v 50Hz / 110 ~ 115v 60Hz
Current Rating: 9 amps typical (50Hz) / 12 amps typical (60Hz)
(Please specify Voltage and Frequency when ordering)

Degaussing Force: 5100 peak gauss

Cycle Time: 10 seconds typical

Erasure Depth: -90db on 750 oe tape
-75db on 1500oe tape

Dimensions (WxHxD): 6" x 10.5" x 13.5"
15.4cm x 27cm x 34cm

Unit Weight: 34lbs (15.5kg)

Throughput: Up to 60 cassettes/cartridges per hour typical

Controls: On/Off
Security Key
Degauss Switch
Foot Switch

Indicators: "Degauss" on field
On/Off Erase field
Coil power supply warning light

Warranty: 36 months back to base, all parts & labor included. Extended Warranties also available.

Who needs a Degausser?

Anybody who uses magnetic media will benefit from the use of a degausser.

Broadcast and manufacturing industries have been using degaussers for many years but this does not exclude them from being potential customers.

As they strive for better recording quality and better packing densities new higher energy recording formats are introduced and more powerful degaussers are needed to erase these new formats.

The computer and security industry is the biggest growth area, reducing media overheads, security of information are areas benefiting the computer user.



Note: Some backup tapes may not be reusable after degaussing due to the servo track being erased.



Who Recommends Degaussing?

As part of their guidelines for the sanitisation of magnetic media, **degaussing** is recommended by the following organizations: National Institute of Standards & Technology; Department of Defence; Government Security Organizations. The **V92** 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
- ◆ Bank Secrecy Act (BSA)

VS Security Products Ltd
Unit 17 Pegasus Court
North Lane, Aldershot
Hampshire, GU12 4QP, UK
Tel: +44 (0) 1252 333577 Fax: +44 (0) 1252 333448

email: info@vssecurityproducts.com

VS and Associates
3160 Texas Hill Road
Placerville, CA, 95667
USA
Tel: 530-626-6924 Fax: 530-626-6989