

Model SD-1 Mobile

Magnetic Media DEGAUSSER

The Model SD-1 Mobile Desktop Degausser is a high powered, economical solution for customers requiring fast and secure removal of data from Magnetically Recorded Media, including Hard Disk PMR and LMR Drives, Data Tapes (i.e. DAT, LTO, DLT, AIT, TRAVAN, etc.) , Floppy Disks, and more. Ideal for Commercial and Government customers to delete sensitive data to meet guidelines established by identity security laws such as HIPAA, Sarbanes-Oxley, FACTA as well as Government CUI or FOUO Data.

The SD-1 Mobile is a manually powered system that does not require any electrical power. The system utilizes an array of **Permanent Rare Earth “Fixed Magnets”** to securely dispose of the data. The magnets are powerful enough to destroy both “servo and calibration” data making the data permanently unrecoverable by any commercial means.

The unit can also be purchased with an optional “auto stamp” that marks the drive as “erased” when it completes it’s cycle.
Warranty: 1 Year Parts / 90 day labor.

PRODUCT SPECIFICATIONS

Technology	Permanent Rare Earth Fixed Magnet
Magnetic Field Strength	1.2 Tesla (12,000 Gauss)
Media Size	Up to 1.0” H x 4” W x 7.3” D
Types of Media ~ Hard Disk Drives	3.5”, 2.5”, 1.8” 1.0” HDD
Types of Media ~ Tape	DAT, 8mm, Half inch (type 3480), LTO, Travan, AIT, Floppy Disks
Power	MANUALLY OPERATED – No electricity required
Cycle Time	Approximately 5 Seconds (One Pass)
Actual Degaussing Time	1 Second
Operating temperature / Humidity	- 10 to 70 c / 5 - 95 %
Dimensions (W x D x H)	265 mm x 520 mm x 160 mm (10.4” x 20.4” x 6.3”)
Weight	19 Kg (42 Lbs)
Std Warranty	1 Year Parts / 90 Day labor



Pictured: Optional
“Erase Verification Stamp”



Options:

- Integrated Automatic “Erase Verification Stamp”
- Erase Labels
- Extended Warranty
- Service Contract