

SDP-01

PROFESSIONAL DEGAUSSING SYSTEM

Nowadays more than in the past, the protection and erasing of confidential digital information have become crucial and strictly ruled by specific law and standard, so it is the choice and adoption of a reliable system in order to manage the data destruction correctly.

SDP-01 is the only solution in the market able to degauss two hard drives at the same time and erase high coercivity data from magnetic based storage devices and removable magnetic media by applying a strong magnetic field that guarantees compliance with safety requirements of CE and confidentiality requirements of Chinese State Secrecy Bureau and PLAISTEC.

Modern media device manufacturers recommend a 6000-7000 Gauss field be passed through their devices to render the data completely destroyed. With its magnetic field intensity up to 12500 Gauss the SDP-01 can easily erase also large capacity, high-density magnetic media hard drives quickly, uniformly, at once. Its erasing area can contain 2 hard drives (width 8.9 cm) or 8 hard drives (width 6.35 cm).

It can afford about 50 cycles continuously, making it possible to process up to 800 media devices per hour.



HARD DISK



TAPE



FLOPPY



USED BY

- ▶ Medium to large corporates
- ▶ Banks, telecom and insurance
- ▶ Government bureau
- ▶ Security bureau
- ▶ IT logistic
- ▶ Security providers

IDEAL FOR

- ▶ Hard drives also with large capacity
- ▶ Floppy disks, tapes
- ▶ Magnetic media supports

OPTIONS

- ▶ Carrying case
- ▶ Barcode kit: barcode reader, software and label printer



The destruction is complete and the data are no longer recoverable through PC or lab processes, regardless of the operating system or interface inside the media, all the information is erased.

With its solid state design but with compact dimensions, despite of its high erasing power, the SDP-01 is one of the smallest degaussing solutions available in the market. Thanks to its light weight it is simple to move and carry around and user friendly thanks to its touch screen LCD interface.

If you need to keep track of the degaussed media, as optional, the SDP-01 can be linked with a barcode kit.

Technical specifications SDP-01

DEGAUSSING MATERIAL

Degaussable media type



Hard
disk



Tape



Floppy

PERFORMANCE

Degaussing system	capacitive discharge
Magnetic field intensity	up to 12500 Gs/Oe
Erasing time	< 20 s
Power consumption	<ul style="list-style-type: none"> • 300 W • 0.1 A - standby mode • 1.3 A < 20 s - charging • 0.3 A - erasing
Duty cycle	50 cycles
Temperature	-10 °C ~ 65 °C
Humidity	10% ~ 95%

HARDWARE

Power / voltage / frequency	220 W / 220 V / 50 Hz
Current rating	1.5 A
Interface	LCD
Machine size	W310xD460xH227 mm
Erasing area size	W160xD270xH35 mm
Machine weight	18 kg
Noise level	6-90 dB
Packaging size	W450xD550xH400 mm
Warranty	24 months
Options	<ul style="list-style-type: none"> • carrying case • barcode kit



Specification may be changed without notice.

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