

# Degausser 15X/25X/30X

Fast, Complete and Permanent Deletion of Data



DEA-MD15X



DEA-MD25X



DEA-MD30X

## Functions

- 100% deletion of data, no recovery possibility
- Fully-enclosed design protects nearby human and equipment
- Can start erasure by software mouse-click
- Acquired approvals of EMC, UL, compliant with US DoD, NSA, NIST, HK Government B&D requirements and other standards
- Patent “Inclined Plane System” enhances degaussing force
- Fast and efficient, simple operation
- Optional managing software offers convenient auditing and reporting
- Can verify degaussing result by magnetic checker cards
- Portable (suitable for onsite service)



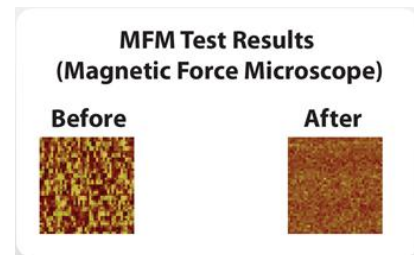
Inclined Plane System  
(US Patent No.: US20120327530)

## MFM Test

This degausser series has passed a MFM (Magnetic Force Microscope) testing in Tohoku University in Japan, which approved its full capability of degaussing. The tested media and test result is as below:



Test Unit: 2.5" Hitachi PMR HDD  
 Model Number: HGST-HTS545050B9A300  
 Estimated Coercivity: 7,000 Oe



## Specifications

Model	DEA-MD15X	DEA-MD25X	DEA-MD30X
Target Media	3.5" HDD, 2.5" HDD, LTO, DDS/DAT, DLT, CMT, 9940, 3592, AIT, VHS, FD etc.	3.5" HDD, Server HDD, 2.5" HDD, Magnetic Tapes, LTO, DDS/DAT, DLT, CMT, 9940, 3592, AIT, VHS, FD, etc.	3.5" HDD, Server HDD, 2.5" HDD, Magnetic Tapes, LTO, DDS/DAT, DLT, CMT, 9940, 3592, Open Reel Tape, AIT, VHS, FD, Laptop etc.
Compatible HD Recording	Perpendicular and In-plane (longitudinal)		
HDD Throughput	2.5" HDD: 24pc/min 3.5" HDD: 4pc/min	2.5" HDD: 40pc/min 3.5" HDD: 8pc/min	2.5" HDD: 153pc/min 3.5" HDD: 42pc/min
Charging Time	17s/100V, 14s/220V	20s/100V, 15s/220V	25s/100V, 20s/220V
Degaussing Time	0.1s		
Generated Magnetism	800 KA/m (approx. 10,000 Oe)		
Power Source	AC100 /115 /200 / 220 / 240V 50/60Hz		
Power Consumption - Charging	100V/10A, 220V/3A	100V/13A, 220V/8A	100V/15A, 220V/8A
Power Consumption - Standby	100V/0.05A, 220V/0.03A	100V/0.05A, 220V/0.03A	100V/0.07A, 220V/0.04A
Meida Degaussing Area	115 (W) × 70 (H) × 145 (L) mm	131 (W) × 119 (H) × 263 (L) mm	315 (W) × 90 (H) × 364 (L) mm
Weight	22.9 KG	37.5 KG	123 KG
Dimension	264 (W) × 240 (H) × 454 (L) mm	333 (W) × 285 (H) × 625 (L) mm	550 (W) × 463 (H) × 670 (L) mm
Operation Environment	Temperature: 5 ~ 35°C, Humidity: 20 ~ 80% (Non Condensing)		
<i>Specifications are subject to change without notice.</i>			