

# **Hard Drive Degausser Market By Type (Coil Degaussers, Capacitive Discharge Degaussers, Permanent Magnet Degaussers), By Application (Defense and Government, Financial Company, Hospital, Radio/TV/Broadcasting, Data Storage Company, Others) : Global Opportunity Analysis and Industry Forecast, 2024-2032**

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## **Abstracts**

### **Hard Drive Degausser Market**

The hard drive degausser market was valued at \$0.1 billion in 2023 and is projected to reach \$0.2 billion by 2032, growing at a CAGR of 7.8% from 2024 to 2032.

A hard drive degausser is a specialized device used to eliminate and disrupt data stored on magnetic media such as hard disk drives (HDDs), floppy disks, and magnetic tapes. The device utilizes strong electromagnetic fields to demagnetize the storage platters permanently, making the data unrecoverable. The elimination of data is necessary to ensure information security and compliance with data privacy norms. The hard drives that are put through the degausser generally become unusable post the degaussing process.

Increase in the prevalence of cyberattacks and security breaches is a key factor driving the growth of the hard drive degausser market. In addition, hard drive degaussers are observing a high demand due to environmental concerns as degaussing is an environment-friendly and non-destructive method for data elimination as compared to physical destruction of drives. To enhance data security, the assimilation of hard drive degaussers with software-based data sanitization solutions is a key trend

gaining prominence. This assimilation is projected to enhance the layers of security by the integration of software-driven reporting and verification.

However, the limited applicability of degaussers due to incompatibility with media storage devices having old or specialized formats acts as a key restraint for the hard drive degausser market. Furthermore, surge in the popularity of alternative data removal methods such as software-based solutions or shredding is limiting the expansion of the market. Moreover, the process of degaussing renders the hard drives unusable, leading to the generation of e-waste. According to Statista, a global data and business intelligence platform, a record 62 billion kg of e-waste was generated globally in 2022. The platform further states that the generation of e-waste is anticipated to exceed the mark of 80 million metric tons by 2030.

## Segment Review

The hard drive degausser market is segmented by type, application, and region. On the basis of type, the market is divided into coil degaussers, capacitive discharge degaussers, and permanent magnet degaussers. Depending on application, it is classified into defense & government, financial company, hospital, radio/TV/broadcasting, data storage company, and others. Region wise, it is analyzed across North America, Europe, Asia-Pacific, and LAMEA.

## Key Findings

On the basis of type, the capacitive discharge degaussers segment dominated the market in 2023.

Depending on application, the data storage company segment was the highest shareholder in 2023.

Region wise, North America was the highest revenue generator in 2023.

## Competition Analysis

The leading players of the global hard drive degausser market include Garner Products, Inc., VS Security Products Ltd., Security Engineered Machinery Co., Inc., Proton Data Security, LLC, Intimus International Group, Data Security, Inc., Whitaker Brothers Business Machines, Inc., IDEAL.MBM Corporation, Beijing Heshenda Information Security Technology Co., Ltd., and ZhongCha Weiye Data Security Technology

Co., Ltd. These major players have adopted various key development strategies such as business expansion, new product launches, and partnerships, to strengthen their foothold in the competitive market.

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Product Life Cycles

Supply Chain Analysis & Vendor Margins

Upcoming/New Entrant by Regions

Market share analysis of players by products/segments

New Product Development/ Product Matrix of Key Players

Additional company profiles with specific client's interest

Additional country or region analysis- market size and forecast

Expanded list for Company Profiles

Historic market data

Key player details (including location, contact details, supplier/vendor network etc. in excel format)

Market share analysis of players at global/region/country level

## Key Market Segments

### By Type

Coil Degaussers

Capacitive Discharge Degaussers

Permanent Magnet Degaussers

### By Application

Defense and Government

Financial Company

Hospital

Radio/TV/Broadcasting

Data Storage Company

Others

## By Region

North America

U.S.

Canada

Mexico

Europe

France

Germany

Italy

UK

Rest of Europe

Asia-Pacific

China

Japan

India

South Korea

Rest of Asia-Pacific

LAMEA

Brazil

South Africa

Saudi Arabia

UAE

Argentina

Rest of LAMEA

Key Market Players

Garner Products, Inc.

Garner Products, Inc.

VS Security Products Ltd.

VS Security Products Ltd.

Security Engineered Machinery Co., Inc.

Proton Data Security, LLC

Security Engineered Machinery Co., Inc.

intimus International Group

Data Security, Inc.

Proton Data Security, LLC

Whitaker Brothers Business Machines, Inc.

intimus International Group

IDEAL.MBM Corporation

Data Security, Inc.

Beijing Heshenda Information Security Technology Co., Ltd.

ZhongCha%li%Weiye Data Security Technology Co., Ltd.

Whitaker Brothers Business Machines, Inc.

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