

North America Lead Acid Battery Market 2022-2032 by Product Type (Motive, Stationary, SLI), Technology (Basic, Advanced), Construction Method (Flooded, VRLA), Charging Method (Constant Voltage, Constant Current), Application (Transportation, Industrial, Utility, Commercial & Residential), Sales Channel (OEM, Aftermarket), and Country: Trend Forecast and Growth Opportunity

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Abstracts

North America lead acid battery market is projected to grow by 5.3% annually in the forecast period and reach \$17.41 billion by 2032. The growth is driven by a growing renewable energy production, the increased demand for energy storage systems, increasing SLI applications in automotive industries, and advanced battery technology for electrical devices and equipment.

Highlighted with 24 tables and 46 figures, this 109-page report “North America Lead Acid Battery Market 2022-2032 by Product Type (Motive, Stationary, SLI), Technology (Basic, Advanced), Construction Method (Flooded, VRLA), Charging Method (Constant Voltage, Constant Current), Application (Transportation, Industrial, Utility, Commercial & Residential), Sales Channel (OEM, Aftermarket), and Country: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire North America lead acid battery market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2020-2022 and provides forecast from 2023 till 2032 with 2022 as the base year. (Please note: The report will be

updated before delivery so that the latest historical year is the base year, and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of North America market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19 and Russia-Ukraine conflict. The balanced (most likely) projection is used to quantify North America lead acid battery market in every aspect of the classification from perspectives of Product Type, Technology, Construction Method, Charging Method, Application, Sales Channel, and Country.

Based on Product Type, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Motive Batteries

Stationary Batteries

Starting-Light-Ignition (SLI) Batteries

Based on Technology, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Basic Lead Acid Battery

Advanced Lead Acid Battery

By Construction Method, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Flooded Batteries

Valve-Regulated Lead-Acid (VRLA) Batteries

By Charging Method, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Constant Voltage Charging

Constant Current Charging

By Application, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Transportation

Industrial

Utility

Commercial & Residential

Other Applications

By Sales Channel, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

OEM

Aftermarket

Geographically, the following national/local markets are fully investigated:

U.S.

Canada

Mexico

For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2022-2032. The breakdown of national markets by Product Type, Construction Method, and Application over the forecast years are also included.

The report also covers the current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Selected Key Players:

Amara Raja Batteries Ltd.

C&D Technologies Inc.

Camel Power

Clarios (Formerly Johnson Controls International PLC)

East Penn Manufacturing Company

EnerSys Ltd.

Exide Industries Limited

First National Battery

GS Yuasa International Ltd.

HBL Power Systems Limited

Leoch International Technology Limited

Narada Power Source Co., Ltd.

Panasonic Corporation

Samsung SDI Co., Ltd.

Tesla Inc.

The Furukawa Battery Co., Ltd.

TianJin Lishen Battery Joint-Stock Co., Ltd.

Tianneng Battery Group Co., Ltd.

Trojan Battery Company

VARTA AG

Zhejiang Narada Power Source Co., Ltd.

(Please note: The report will be updated before delivery so that the latest historical year is the base year, and the forecast covers at least 5 years over the base year.)

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HBL Power Systems Limited

Leoch International Technology Limited

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Panasonic Corporation

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