

# Global Sealed Lead-Acid Batteries Market 2018 by Manufacturers, Regions, Type and Application, Forecast to 2023

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# **Abstracts**

# **SCOPE OF THE REPORT:**

This report focuses on the Sealed Lead-Acid Batteries in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. During 2017, the AGM segment accounted for the major shares of this market. The ability of AGM batteries to supply high currents on demand, provide a long or relatively long service life, and its low internal resistance, will contribute to the growth of this market segment.

This market study estimates that in terms of geographic regions, APAC will be the major revenue contributor to the market by 2023. This is mainly due to the rapid increase in rural subscribers and the increasing smartphone penetration throughout the region. Additionally, the growing need to overcome high energy costs due to the use of diesel generators in telecom towers that is driving telecom operators to opt for green and hybrid solutions, will also drive the growth of the sealed lead-acid batteries market.

The worldwide market for Sealed Lead-Acid Batteries is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

East Penn Manufacturing

**EnerSys** 



Exide Technologies

**GS** Yuasa

Johnson Controls
Amara Raja Group
BAE Batterien
C&D Technologies
Crown Battery
Daejin Battery Co., Ltd
DMS Technologies
EverExceed
Exide Industries
HBL Power Systems
Hoppecke Batterien
Microtex Energy
NorthStar
Panasonic Battery
Rolls Battery
Storage Battery Systems
Su-Kam Power Systems



Trojan Battery Company

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Absorbent Glass Mat (AGM) Batteries

**Gel Batteries** 

Other

Market Segment by Applications, can be divided into

**Emergency Lighting** 

Security Systems

Back-Ups

Consumer Electronics

Other

There are 15 Chapters to deeply display the global Sealed Lead-Acid Batteries market.



Chapter 1, to describe Sealed Lead-Acid Batteries Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Sealed Lead-Acid Batteries, with sales, revenue, and price of Sealed Lead-Acid Batteries, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Sealed Lead-Acid Batteries, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Sealed Lead-Acid Batteries market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Sealed Lead-Acid Batteries sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



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