

2018-2023 Global VRLA Batteries Consumption Market Report

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Abstracts

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In this report, LP Information covers the present scenario (with the base year being 2017) and the growth prospects of global VRLA Batteries market for 2018-2023.

A VRLA battery, more commonly known as a sealed lead-acid (SLA), gel cell, or maintenance free battery, is a type of lead-acid rechargeable battery. Due to their construction, the Gel and AGM types of VRLA can be mounted in any orientation, and do not require constant maintenance. The term "maintenance free" is a misnomer as VRLA batteries still require cleaning and regular functional testing. They are widely used in large portable electrical devices, off-grid power systems and similar roles, where large amounts of storage are needed at a lower cost than other low-maintenance technologies like lithium-ion.

There are many manufacturers to produce VRLA Batteries, such as Exide Technologies, GS Battery, Panasonic, Vision Battery, SBS Battery, Fiamm, MCA, Power-Sonic Europe, Southern Battery, etc. Exide Technologies is the biggest manufacturer of VRLA Batteries.

Europe and North America are the two main production regions, they are also the main consumption regions. In 2016, more than 22.30% of the VRLA Batteries were consumed in Europe, and more than 23.81% of the VRLA Batteries were consumed in North America, in the future, China is an important consumption region.

Over the next five years, LPI(LP Information) projects that VRLA Batteries will register a xx% CAGR in terms of revenue, reach US\$ xx million by 2023, from US\$ xx million in 2017.

This report presents a comprehensive overview, market shares, and growth



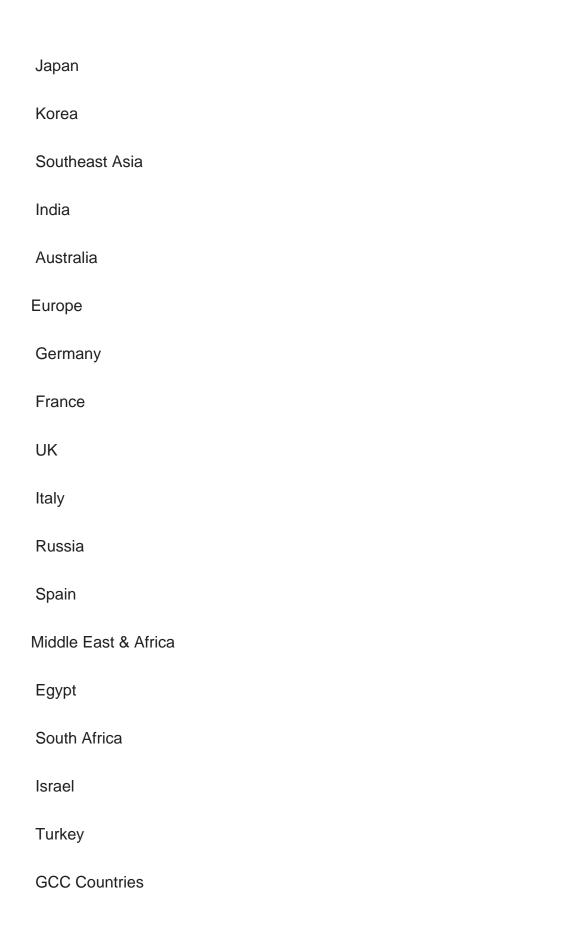
opportunities of VRLA Batteries market by product type, application, key manufacturers and key regions.

To calculate the market size, LP Information considers value and volume generated from the sales of the following segments:

from the sales of the following segments:		
Segmentation by product type:		
ı	Absorbed Glass Mat Battery	
(Gel Battery	
Segmentation by application:		
-	Telecommunications industry	
ı	Electricity Industry	
ı	UPS	
(Other	
This report also splits the market by region:		
,	Americas	
	United States	
	Canada	
	Mexico	
	Brazil	
,	APAC	

China

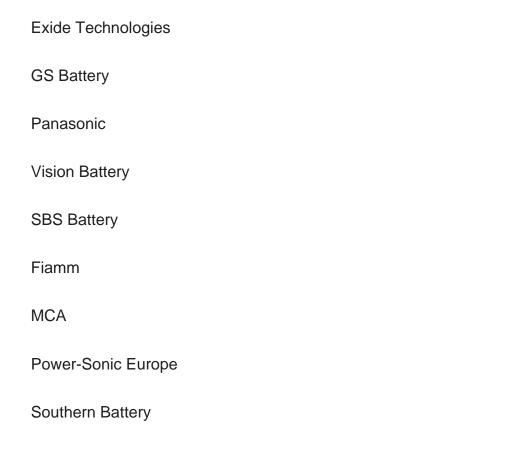




The report also presents the market competition landscape and a corresponding



detailed analysis of the major vendor/manufacturers in the market. The key manufacturers covered in this report:



In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

Research objectives

To study and analyze the global VRLA Batteries consumption (value & volume) by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of VRLA Batteries market by identifying its various subsegments.

Focuses on the key global VRLA Batteries manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.



To analyze the VRLA Batteries with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of VRLA Batteries submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.



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