

# **Global VRLA Batteries Sales Market Report 2016**

https://marketpublishers.com/r/GA69E67A1FDEN.html

Date: November 2016

Pages: 116

Price: US\$ 4,000.00 (Single User License)

ID: GA69E67A1FDEN

# **Abstracts**

#### Notes:

Sales, means the sales volume of VRLA Batteries

Revenue, means the sales value of VRLA Batteries

This report studies sales (consumption) of VRLA Batteries in Global market, especially in United States, China, Europe, Japan, focuses on top players in these regions/countries, with sales, price, revenue and market share for each player in these regions, covering

Exide Technologies

GS Battery

Panasonic

Vision Battery

**SBS** Battery

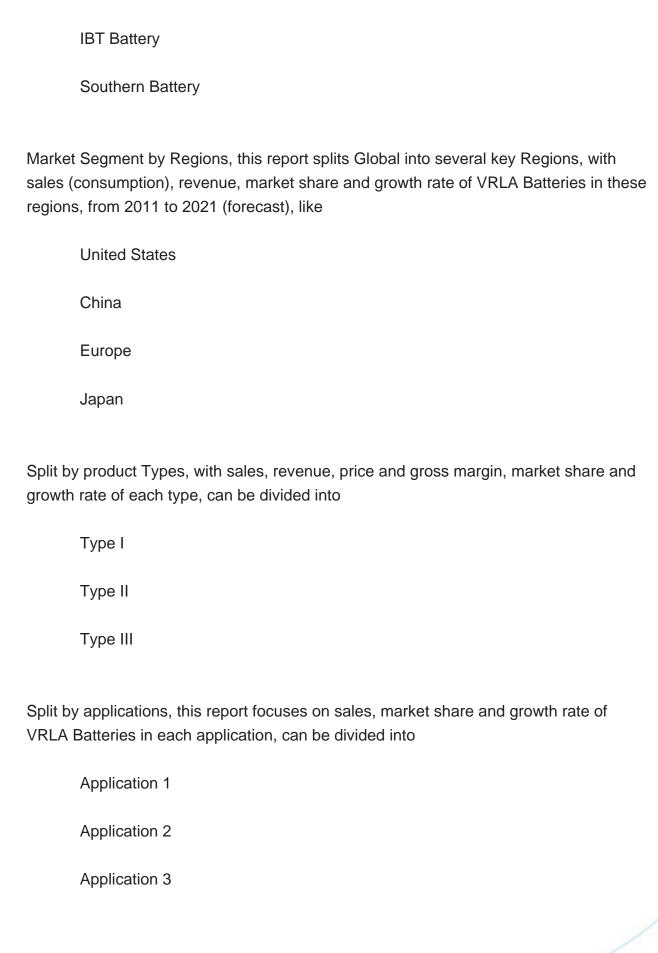
Fiamm

Yuasa

**MCA** 

Power-Sonic Europe







# **Contents**

Global VRLA Batteries Sales Market Report 2016

#### 1 VRLA BATTERIES OVERVIEW

- 1.1 Product Overview and Scope of VRLA Batteries
- 1.2 Classification of VRLA Batteries
  - 1.2.1 Type I
  - 1.2.2 Type II
  - 1.2.3 Type III
- 1.3 Application of VRLA Batteries
  - 1.3.1 Application
  - 1.3.2 Application
  - 1.3.3 Application
- 1.4 VRLA Batteries Market by Regions
  - 1.4.1 United States Status and Prospect (2011-2021)
  - 1.4.2 China Status and Prospect (2011-2021)
  - 1.4.3 Europe Status and Prospect (2011-2021)
  - 1.4.4 Japan Status and Prospect (2011-2021)
- 1.5 Global Market Size (Value and Volume) of VRLA Batteries (2011-2021)
  - 1.5.1 Global VRLA Batteries Sales and Growth Rate (2011-2021)
  - 1.5.2 Global VRLA Batteries Revenue and Growth Rate (2011-2021)

# 2 GLOBAL VRLA BATTERIES COMPETITION BY MANUFACTURERS, TYPE AND APPLICATION

- 2.1 Global VRLA Batteries Market Competition by Manufacturers
- 2.1.1 Global VRLA Batteries Sales and Market Share of Key Manufacturers (2011-2016)
  - 2.1.2 Global VRLA Batteries Revenue and Share by Manufacturers (2011-2016)
- 2.2 Global VRLA Batteries (Volume and Value) by Type
  - 2.2.1 Global VRLA Batteries Sales and Market Share by Type (2011-2016)
  - 2.2.2 Global VRLA Batteries Revenue and Market Share by Type (2011-2016)
- 2.3 Global VRLA Batteries (Volume and Value) by Regions
  - 2.3.1 Global VRLA Batteries Sales and Market Share by Regions (2011-2016)
- 2.3.2 Global VRLA Batteries Revenue and Market Share by Regions (2011-2016)
- 2.4 Global VRLA Batteries (Volume) by Application



### 3 UNITED STATES VRLA BATTERIES (VOLUME, VALUE AND SALES PRICE)

- 3.1 United States VRLA Batteries Sales and Value (2011-2016)
  - 3.1.1 United States VRLA Batteries Sales and Growth Rate (2011-2016)
  - 3.1.2 United States VRLA Batteries Revenue and Growth Rate (2011-2016)
  - 3.1.3 United States VRLA Batteries Sales Price Trend (2011-2016)
- 3.2 United States VRLA Batteries Sales and Market Share by Manufacturers
- 3.3 United States VRLA Batteries Sales and Market Share by Type
- 3.4 United States VRLA Batteries Sales and Market Share by Application

# 4 CHINA VRLA BATTERIES (VOLUME, VALUE AND SALES PRICE)

- 4.1 China VRLA Batteries Sales and Value (2011-2016)
  - 4.1.1 China VRLA Batteries Sales and Growth Rate (2011-2016)
  - 4.1.2 China VRLA Batteries Revenue and Growth Rate (2011-2016)
- 4.1.3 China VRLA Batteries Sales Price Trend (2011-2016)
- 4.2 China VRLA Batteries Sales and Market Share by Manufacturers
- 4.3 China VRLA Batteries Sales and Market Share by Type
- 4.4 China VRLA Batteries Sales and Market Share by Application

#### 5 EUROPE VRLA BATTERIES (VOLUME, VALUE AND SALES PRICE)

- 5.1 Europe VRLA Batteries Sales and Value (2011-2016)
  - 5.1.1 Europe VRLA Batteries Sales and Growth Rate (2011-2016)
  - 5.1.2 Europe VRLA Batteries Revenue and Growth Rate (2011-2016)
  - 5.1.3 Europe VRLA Batteries Sales Price Trend (2011-2016)
- 5.2 Europe VRLA Batteries Sales and Market Share by Manufacturers
- 5.3 Europe VRLA Batteries Sales and Market Share by Type
- 5.4 Europe VRLA Batteries Sales and Market Share by Application

#### 6 JAPAN VRLA BATTERIES (VOLUME, VALUE AND SALES PRICE)

- 6.1 Japan VRLA Batteries Sales and Value (2011-2016)
  - 6.1.1 Japan VRLA Batteries Sales and Growth Rate (2011-2016)
  - 6.1.2 Japan VRLA Batteries Revenue and Growth Rate (2011-2016)
  - 6.1.3 Japan VRLA Batteries Sales Price Trend (2011-2016)
- 6.2 Japan VRLA Batteries Sales and Market Share by Manufacturers
- 6.3 Japan VRLA Batteries Sales and Market Share by Type
- 6.4 Japan VRLA Batteries Sales and Market Share by Application



#### 7 GLOBAL VRLA BATTERIES MANUFACTURERS ANALYSIS

- 7.1 Exide Technologies
  - 7.1.1 Company Basic Information, Manufacturing Base and Competitors
  - 7.1.2 VRLA Batteries Product Type, Application and Specification
    - 7.1.2.1 Type I
    - 7.1.2.2 Type II
- 7.1.3 Exide Technologies VRLA Batteries Sales, Revenue, Price and Gross Margin (2011-2016)
- 7.1.4 Main Business/Business Overview
- 7.2 GS Battery
  - 7.2.1 Company Basic Information, Manufacturing Base and Competitors
  - 7.2.2 116 Product Type, Application and Specification
    - 7.2.2.1 Type I
    - 7.2.2.2 Type II
- 7.2.3 GS Battery VRLA Batteries Sales, Revenue, Price and Gross Margin (2011-2016)
- 7.2.4 Main Business/Business Overview
- 7.3 Panasonic
  - 7.3.1 Company Basic Information, Manufacturing Base and Competitors
  - 7.3.2 130 Product Type, Application and Specification
    - 7.3.2.1 Type I
    - 7.3.2.2 Type II
  - 7.3.3 Panasonic VRLA Batteries Sales, Revenue, Price and Gross Margin (2011-2016)
  - 7.3.4 Main Business/Business Overview
- 7.4 Yuasa
  - 7.4.1 Company Basic Information, Manufacturing Base and Competitors
  - 7.4.2 Nov Product Type, Application and Specification
    - 7.4.2.1 Type I
    - 7.4.2.2 Type II
  - 7.4.3 Yuasa VRLA Batteries Sales, Revenue, Price and Gross Margin (2011-2016)
  - 7.4.4 Main Business/Business Overview
- 7.5 Vision Battery
  - 7.5.1 Company Basic Information, Manufacturing Base and Competitors
  - 7.5.2 Product Type, Application and Specification
    - 7.5.2.1 Type I
    - 7.5.2.2 Type II
  - 7.5.3 Vision Battery VRLA Batteries Sales, Revenue, Price and Gross Margin



(2011-2016)

7.5.4 Main Business/Business Overview

7.6 SBS Battery

7.6.1 Company Basic Information, Manufacturing Base and Competitors

7.6.2 Million USD Product Type, Application and Specification

7.6.2.1 Type I

7.6.2.2 Type II

7.6.3 SBS Battery VRLA Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

7.6.4 Main Business/Business Overview

7.7 Fiamm

7.7.1 Company Basic Information, Manufacturing Base and Competitors

7.7.2 Energy Product Type, Application and Specification

7.7.2.1 Type I

7.7.2.2 Type II

7.7.3 Fiamm VRLA Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

7.7.4 Main Business/Business Overview

**7.8 MCA** 

7.8.1 Company Basic Information, Manufacturing Base and Competitors

7.8.2 Product Type, Application and Specification

7.8.2.1 Type I

7.8.2.2 Type II

7.8.3 MCA VRLA Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

7.8.4 Main Business/Business Overview

7.9 Power-Sonic Europe

7.9.1 Company Basic Information, Manufacturing Base and Competitors

7.9.2 Product Type, Application and Specification

7.9.2.1 Type I

7.9.2.2 Type II

7.9.3 Power-Sonic Europe VRLA Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

7.9.4 Main Business/Business Overview

7.10 IBT Battery

7.10.1 Company Basic Information, Manufacturing Base and Competitors

7.10.2 Product Type, Application and Specification

7.10.2.1 Type I

7.10.2.2 Type II

7.10.3 IBT Battery VRLA Batteries Sales, Revenue, Price and Gross Margin (2011-2016)



#### 7.10.4 Main Business/Business Overview

#### 7.11 Southern Battery

#### **8 VRLA BATTERIES MAUFACTURING COST ANALYSIS**

- 8.1 VRLA Batteries Key Raw Materials Analysis
  - 8.1.1 Key Raw Materials
  - 8.1.2 Price Trend of Key Raw Materials
  - 8.1.3 Key Suppliers of Raw Materials
  - 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Proportion of Manufacturing Cost Structure
  - 8.2.1 Raw Materials
  - 8.2.2 Labor Cost
  - 8.2.3 Manufacturing Process Analysis of VRLA Batteries

# 9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 VRLA Batteries Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of VRLA Batteries Major Manufacturers in 2015
- 9.4 Downstream Buyers

#### 10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 10.1 Marketing Channel
  - 10.1.1 Direct Marketing
  - 10.1.2 Indirect Marketing
  - 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
  - 10.2.1 Pricing Strategy
  - 10.2.2 Brand Strategy
  - 10.2.3 Target Client
- 10.3 Distributors/Traders List

#### 11 MARKET EFFECT FACTORS ANALYSIS

- 11.1 Technology Progress/Risk
  - 11.1.1 Substitutes Threat
  - 11.1.2 Technology Progress in Related Industry



- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change

# 12 GLOBAL VRLA BATTERIES MARKET FORECAST (2016-2021)

- 12.1 Global VRLA Batteries Sales, Revenue Forecast (2016-2021)
- 12.2 Global VRLA Batteries Sales Forecast by Regions (2016-2021)
- 12.3 Global VRLA Batteries Sales Forecast by Type (2016-2021)
- 12.4 Global VRLA Batteries Sales Forecast by Application (2016-2021)

#### 13 APPENDIX

Disclosure Section
Research Methodology
Data Source
China Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.



# **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of VRLA Batteries

Table Classification of VRLA Batteries

Figure Global Sales Market Share of VRLA Batteries by Type in 2015

Figure Type I Picture

Figure Type II Picture

Table Applications of VRLA Batteries

Figure Global Sales Market Share of VRLA Batteries by Application in 2015

Figure Application 1 Examples

Figure Application 2 Examples

Figure United States VRLA Batteries Revenue and Growth Rate (2011-2021)

Figure China VRLA Batteries Revenue and Growth Rate (2011-2021)

Figure Europe VRLA Batteries Revenue and Growth Rate (2011-2021)

Figure Japan VRLA Batteries Revenue and Growth Rate (2011-2021)

Figure Global VRLA Batteries Sales and Growth Rate (2011-2021)

Figure Global VRLA Batteries Revenue and Growth Rate (2011-2021)

Table Global VRLA Batteries Sales of Key Manufacturers (2011-2016)

Table Global VRLA Batteries Sales Share by Manufacturers (2011-2016)

Figure 2015 VRLA Batteries Sales Share by Manufacturers

Figure 2016 VRLA Batteries Sales Share by Manufacturers

Table Global VRLA Batteries Revenue by Manufacturers (2011-2016)

Table Global VRLA Batteries Revenue Share by Manufacturers (2011-2016)

Table 2015 Global VRLA Batteries Revenue Share by Manufacturers

Table 2016 Global VRLA Batteries Revenue Share by Manufacturers

Table Global VRLA Batteries Sales and Market Share by Type (2011-2016)

Table Global VRLA Batteries Sales Share by Type (2011-2016)

Figure Sales Market Share of VRLA Batteries by Type (2011-2016)

Figure Global VRLA Batteries Sales Growth Rate by Type (2011-2016)

Table Global VRLA Batteries Revenue and Market Share by Type (2011-2016)

Table Global VRLA Batteries Revenue Share by Type (2011-2016)

Figure Revenue Market Share of VRLA Batteries by Type (2011-2016)

Figure Global VRLA Batteries Revenue Growth Rate by Type (2011-2016)

Table Global VRLA Batteries Sales and Market Share by Regions (2011-2016)

Table Global VRLA Batteries Sales Share by Regions (2011-2016)

Figure Sales Market Share of VRLA Batteries by Regions (2011-2016)

Figure Global VRLA Batteries Sales Growth Rate by Regions (2011-2016)



Table Global VRLA Batteries Revenue and Market Share by Regions (2011-2016)

Table Global VRLA Batteries Revenue Share by Regions (2011-2016)

Figure Revenue Market Share of VRLA Batteries by Regions (2011-2016)

Figure Global VRLA Batteries Revenue Growth Rate by Regions (2011-2016)

Table Global VRLA Batteries Sales and Market Share by Application (2011-2016)

Table Global VRLA Batteries Sales Share by Application (2011-2016)

Figure Sales Market Share of VRLA Batteries by Application (2011-2016)

Figure Global VRLA Batteries Sales Growth Rate by Application (2011-2016)

Figure United States VRLA Batteries Sales and Growth Rate (2011-2016)

Figure United States VRLA Batteries Revenue and Growth Rate (2011-2016)

Figure United States VRLA Batteries Sales Price Trend (2011-2016)

Table United States VRLA Batteries Sales by Manufacturers (2011-2016)

Table United States VRLA Batteries Market Share by Manufacturers (2011-2016)

Table United States VRLA Batteries Sales by Type (2011-2016)

Table United States VRLA Batteries Market Share by Type (2011-2016)

Table United States VRLA Batteries Sales by Application (2011-2016)

Table United States VRLA Batteries Market Share by Application (2011-2016)

Figure China VRLA Batteries Sales and Growth Rate (2011-2016)

Figure China VRLA Batteries Revenue and Growth Rate (2011-2016)

Figure China VRLA Batteries Sales Price Trend (2011-2016)

Table China VRLA Batteries Sales by Manufacturers (2011-2016)

Table China VRLA Batteries Market Share by Manufacturers (2011-2016)

Table China VRLA Batteries Sales by Type (2011-2016)

Table China VRLA Batteries Market Share by Type (2011-2016)

Table China VRLA Batteries Sales by Application (2011-2016)

Table China VRLA Batteries Market Share by Application (2011-2016)

Figure Europe VRLA Batteries Sales and Growth Rate (2011-2016)

Figure Europe VRLA Batteries Revenue and Growth Rate (2011-2016)

Figure Europe VRLA Batteries Sales Price Trend (2011-2016)

Table Europe VRLA Batteries Sales by Manufacturers (2011-2016)

Table Europe VRLA Batteries Market Share by Manufacturers (2011-2016)

Table Europe VRLA Batteries Sales by Type (2011-2016)

Table Europe VRLA Batteries Market Share by Type (2011-2016)

Table Europe VRLA Batteries Sales by Application (2011-2016)

Table Europe VRLA Batteries Market Share by Application (2011-2016)

Figure Japan VRLA Batteries Sales and Growth Rate (2011-2016)

Figure Japan VRLA Batteries Revenue and Growth Rate (2011-2016)

Figure Japan VRLA Batteries Sales Price Trend (2011-2016)

Table Japan VRLA Batteries Sales by Manufacturers (2011-2016)



Table Japan VRLA Batteries Market Share by Manufacturers (2011-2016)

Table Japan VRLA Batteries Sales by Type (2011-2016)

Table Japan VRLA Batteries Market Share by Type (2011-2016)

Table Japan VRLA Batteries Sales by Application (2011-2016)

Table Japan VRLA Batteries Market Share by Application (2011-2016)

Table Exide Technologies Basic Information List

Table Exide Technologies VRLA Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

Figure Exide Technologies VRLA Batteries Global Market Share (2011-2016)

Table GS Battery Basic Information List

Table GS Battery VRLA Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

Figure GS Battery VRLA Batteries Global Market Share (2011-2016)

Table Panasonic Basic Information List

Table Panasonic VRLA Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

Figure Panasonic VRLA Batteries Global Market Share (2011-2016)

Table Yuasa Basic Information List

Table Yuasa VRLA Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

Figure Yuasa VRLA Batteries Global Market Share (2011-2016)

Table Vision Battery Basic Information List

Table Vision Battery VRLA Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

Figure Vision Battery VRLA Batteries Global Market Share (2011-2016)

Table SBS Battery Basic Information List

Table SBS Battery VRLA Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

Figure SBS Battery VRLA Batteries Global Market Share (2011-2016)

Table Fiamm Basic Information List

Table Fiamm VRLA Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

Figure Fiamm VRLA Batteries Global Market Share (2011-2016)

Table MCA Basic Information List

Table MCA VRLA Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

Figure MCA VRLA Batteries Global Market Share (2011-2016)

Table Power-Sonic Europe Basic Information List

Table Power-Sonic Europe VRLA Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

Figure Power-Sonic Europe VRLA Batteries Global Market Share (2011-2016)

Table IBT Battery Basic Information List

Table IBT Battery VRLA Batteries Sales, Revenue, Price and Gross Margin (2011-2016)



Figure IBT Battery VRLA Batteries Global Market Share (2011-2016)

Table Southern Battery Basic Information List

Table Southern Battery VRLA Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

Figure Southern Battery VRLA Batteries Global Market Share (2011-2016)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of VRLA Batteries

Figure Manufacturing Process Analysis of VRLA Batteries

Figure VRLA Batteries Industrial Chain Analysis

Table Raw Materials Sources of VRLA Batteries Major Manufacturers in 2015

Table Major Buyers of VRLA Batteries

Table Distributors/Traders List

Figure Global VRLA Batteries Sales and Growth Rate Forecast (2016-2021)

Figure Global VRLA Batteries Revenue and Growth Rate Forecast (2016-2021)

Table Global VRLA Batteries Sales Forecast by Regions (2016-2021)

Table Global VRLA Batteries Sales Forecast by Type (2016-2021)

Table Global VRLA Batteries Sales Forecast by Application (2016-2021)



#### I would like to order

Product name: Global VRLA Batteries Sales Market Report 2016

Product link: https://marketpublishers.com/r/GA69E67A1FDEN.html

Price: US\$ 4,000.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GA69E67A1FDEN.html">https://marketpublishers.com/r/GA69E67A1FDEN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970